Avaya E-rate Eligible Product Database



Welcome to the Avaya E-rate eligible product database. This resource is designed to assist you in finding information about the E-rate eligibility of Avaya products and services. You may browse the product database by clicking the link of a specific Avaya product or service you would like to check. In each table under the "Eligible" column, you will find a percentage figure representing that portion of the item that is E-rate eligible. In instances the figure is denoted as "Cost Allocate", this means the applicant will have to cost allocate out that portion of the item that is not E-rate eligible to come up with their final E-rate support request total. We strive to capture in this database the Avaya products and services commonly specified by E-rate Schools and Libraries however if you have a product or service that does not appear in the database, please contact your Avaya Account Executive or Authorized Avaya Partner for assistance.

Search for eligibility

To browse the eligibility database for telephony and	<u>Telephony and Video Products</u>
video products, click here>	IP Office
	Radvision Scopia®

To browse the eligibility database for Avaya	Avaya Identity Engine
networking products, click here>	Enterprise Unified Management Platform
	Ethernet Routing Switch 2500 Series
	Ethernet Routing Switch 3500 Series
	Ethernet Routing Switch 4000 Series
	Ethernet Routing Switch 5500 Series
	Ethernet Routing Switch 5600 Series
	Ethernet Routing Switch 8300 Series
	Ethernet Routing Switch 8600 Series
	Ethernet Routing Switch 8800 Series
	Ethernet Switch 470 Series
	Secure Router 1000 Series
	Secure Router 2000 and 4000 Series
	Secure Router 3000 Series
	Secure Router 8000 Series
	VPN Gateway
	VPN Router
	Wireless LAN 2300 Series
	Wireless LAN 8100 Series
	VPS 7000 Series
	VPS 9000 Series

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Product	Description	Priority	Funding Category	Eligible
1100 Series IP Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
·	licenses for handsets, however, are eligible for discount.			
1200 Series IP Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
·	licenses for handsets, however, are eligible for discount.			
1400 Series Digital Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
1600 Series IP Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
2000 Series IP Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
2250 Attendant Console	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
2400 Series Digital Telephone	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
302D Attendant Console	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
3700 Series DECT Handsets	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
4000 Series DECT Handsets	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
4400 Series Digital Telephones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
4600 Series IP Telephones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
5400 Series Digital Telephones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
5600 Series IP Telephones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
6200 and 2500 Series Analog Telephones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
6400 Series Digital Telephones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
7000 Series Digital Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
7400 Series DECT Handsets	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
900 MHz Wireless Telephone	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
9400 Series Digital Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
9500 Series Digital Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
9600 Series IP Deskphones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
Active Telephony	Software development and customization applications are not eligible for E-rate support.	2	Internal Connections	0%

Product	Description	Priority	Funding Category	Eligible
Advanced Gateway 2330	Gateways are eligible for support as data distribution components. However, any network monitoring,	2	Internal Connections	100%
	management, or redundancy updgrades are not eligible for support.			
Application Enablement Services	Software development, integration, and customization applications are not eligible for E-rate support.	2	Internal Connections	0%
Avaya 1010 Video Conferencing Endpoint	Avaya 1000 series video conferencing systems require cost-allocation. This device is 96% eligible for E-rate discounts (Avaya SKU 700500321)	2	Internal Connections	96%
Avaya 1020 Video Conferencing Endpoint	Avaya 1000 series video conferencing systems require cost-allocation. This device is 82% eligible for E-rate discounts. (Avaya SKU 700500327)	2	Internal Connections	82%
Avaya 1030 Video Conferencing Endpoint	Avaya 1000 series video conferencing systems require cost-allocation. This device is 86% eligible for E-rate discounts. (Avaya SKU 700500336)	2	Internal Connections	86%
Avaya 1040 Video Conferencing Endpoint	Avaya 1000 series video conferencing systems require cost-allocation. This device is 92% eligible for E-rate discounts. (Avaya SKU 700500347)	2	Internal Connections	92%
Avaya 1050 Video Conferencing Endpoint	Avaya 1000 series video conferencing systems require cost-allocation. This device is 93% eligible for E-rate discounts. (Avaya SKU 700500359)	2	Internal Connections	93%
Avaya Aura Collaboration Server	Audio and video conferencing hardware and software are eligible.	2	Internal Connections	100%
Avaya Aura Conferencing	Web conferencing software is generally considered "application" software and is not eligible for support and is cost allocated out. Audio and video conferencing hardware and software are eligible.	2	Internal Connections	Cost Allocate
Avaya Aura Contact Center	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
Avaya Aura Messaging	Voice messaging hardware and software is eligible for support.	2	Internal Connections	100%
Avaya Aura Presence Services	Allow IM capability and presence information about users to be transferred to a soft client, not eligible for E- rate support	2	Internal Connections	0%
Avaya Aura Session Manager	Avaya Aura Session Manager is eligible since it is part of the operating software that controls the communication	2	Internal Connections	100%
Avaya Aura System Manager	System management is not eligible for E-rate support.	2	Internal Connections	0%
Avaya Aura System Platform	Avaya Aura System Platform is eligible since it provides a common framework that supports communications	2	Internal Connections	100%
Avaya CallPilot	Voice messaging hardware and software is eligible for support.	2	Internal Connections	100%
Avaya Desktop Video Device A175	Avaya A175 Tablet with Flare Experience is considered an "end-user device" and is not eligible for E-rate support	2	Internal Connections	0%
Avaya NES Contact Center	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
Avaya Notification Solution	Broadcast "Blast" Messaging is a service that allows for a message to be created and delivered to a user defined group typically via voice or text message and is not eligible for E-rate support	2	Internal Connections	0%
Avaya Web Conferencing	Web conferencing software is generally considered "application" software and is not eligible for support. Audio and video conferencing hardware and software are eligible.	2	Internal Connections	0%
B5800 Branch Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring, management, or redundancy updgrades are not eligible for support.	2	Internal Connections	100%
Basic Call Management System Reporting Desktop	Network monitoring and management hardware and software, as well as call accounting and reporting, are not eligible for E-rate support.	2	Internal Connections	0%
Business Advocate	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
Business Communications Manager 450	Call processing, distribution, and voicemail functionality is eligible for support. Telephone handsets must be cost-allocated from a funding request for BCM 450.	2	Internal Connections	100%
Business Communications Manager 50	Call processing, distribution, and voicemail functionality is eligible for support. Telephone handsets must be cost-allocated from a funding request for BCM 50.	2	Internal Connections	100%

Product	Description	Priority	Funding Category	Eligible
Call Accounting - Business	Network monitoring and management hardware and software, as well as call accounting and reporting, are	2	Internal Connections	0%
	not eligible for E-rate support.			
Call Center Elite	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
Call Management System	Network monitoring and management hardware and software, as well as call accounting and reporting, are not eligible for E-rate support.	2	Internal Connections	0%
Callmaster® (IV, V, VI)	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access licenses for handsets, however, are eligible for discount.	2	Internal Connections	0%
Communication Manager	Call processing software required for the operation of a PBX or VoIP telephone system is eligible for E-rate support.	2	Internal Connections	100%
Communication Manager API	Software development, integration, and customization applications are not eligible for E-rate support.	2	Internal Connections	0%
Communication Server 1000	Call processing software required for the operation of a PBX or VoIP telephone system is eligible for E-rate support.	2	Internal Connections	100%
Communications Process Manager	Software development, integration, and customization applications are not eligible for E-rate support.	2	Internal Connections	0%
Computer Telephony	In general, application integration software is not eligible for E-rate support. However, if the software is required for primary functionality, it may be cost-allocated.	2	Internal Connections	Cost Allocate
Conference Phones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access licenses for handsets, however, are eligible for discount.	2	Internal Connections	0%
Contact Center Control Manager	ACD hardware and software is not eligible for E-rate support.	2	Internal Connections	0%
Contact Center Express	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
Converged Network Analyzer	Network monitoring and management hardware and software, as well as call accounting and reporting, are not eligible for E-rate support.	2	Internal Connections	0%
Customer Interaction Express	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
DEFINITY® Servers	Server products required for the operation of a telephony system are eligible for E-rate support.	2	Internal Connections	100%
Dialog Designer	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
Directory Enabled Management	Network monitoring and management hardware and software, as well as call accounting and reporting, are not eligible for E-rate support.	2	Internal Connections	0%
Distributed Office	Call processing and data distribution equipment are eligible for E-rate support.	2	Internal Connections	100%
Enterprise Survivable Server (ESS)	Spare equipment or equipment that provides redundancy is not eligible for support.	2	Internal Connections	0%
Event Processor	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
Expanded Meet-me Conferencing	Audio conferencing hardware and software are eligible for support.	2	Internal Connections	100%
G150 Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring, management, or redundancy updgrades are not eligible for support.	2	Internal Connections	100%
G250 Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring, management, or redundancy updgrades are not eligible for support.	2	Internal Connections	100%
G350 Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring, management, or redundancy updgrades are not eligible for support.	2	Internal Connections	100%
G430 Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring, management, or redundancy updgrades are not eligible for support.	2	Internal Connections	100%
G450 Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring, management, or redundancy updgrades are not eligible for support.	2	Internal Connections	100%
G650 Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring, management, or redundancy updgrades are not eligible for support.	2	Internal Connections	100%

Product	Description	Priority	Funding Category	Eligible
G700 Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring,	2	Internal Connections	100%
·	management, or redundancy updgrades are not eligible for support.			
G860 Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring,	2	Internal Connections	100%
	management, or redundancy updgrades are not eligible for support.			
Headsets	End-user devices are not eligible for E-rate discounts.	2	Internal Connections	0%
IA770 INTUITY? AUDIX® Messaging Application	Voicemail and related components are eligible for support.	2	Internal Connections	100%
IG550 Integrated Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring,	2	Internal Connections	100%
	management, or redundancy updgrades are not eligible for support.	_		
Integrated Management (All Offers)	Network monitoring and management hardware and software, as well as call accounting and reporting, are not eligible for E-rate support.	2	Internal Connections	0%
Integrated Management for IP Office	Network monitoring and management hardware and software, as well as call accounting and reporting, are not eligible for E-rate support.		Internal Connections	0%
Interaction Center	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
Interactive Response	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
INTUITY? AUDIX® LX Multimedia Messaging	Voicemail and related components are eligible for support.	2	Internal Connections	100%
Server				
INTUITY? AUDIX® Multimedia Messaging Server	Voicemail and related components are eligible for support.	2	Internal Connections	100%
IP Agent	Softphones are considered "end-user devices" and are not eligible for support. Client access licenses for softphones are eligible.	2	Internal Connections	0%
IP Office	Call processing, distribution, and voicemail functionality is eligible for support. Telephone handsets must be	2	Internal Connections	100%
<u>ir office</u>	cost-allocated from a funding request for IP Office.		internal connections	100%
IP Office Compact Contact Center	Network monitoring and management hardware and software, as well as call accounting and reporting, are	2	Internal Connections	0%
iii omee compact contact center	not eligible for E-rate support.		internal connections	0,0
IP Office Phone Manager Pro	Network monitoring and management hardware and software, as well as call accounting and reporting, are	2	Internal Connections	0%
Since indianage. The	not eligible for E-rate support.	_		
IP Office SoftConsole	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
IP Office VoiceMail Pro	Voicemail and related components are eligible for support.	2	Internal Connections	100%
IP Softphone	Softphones are considered "end-user devices" and are not eligible for support. Client access licenses for	2	Internal Connections	0%
•	softphones are eligible.			
IP Softphone for Windows Mobile 5	Softphones are considered "end-user devices" and are not eligible for support. Client access licenses for	2	Internal Connections	0%
·	softphones are eligible.			
IP Wireless Phones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
IP Wireless Telephone Solutions	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
IQ	Network monitoring and management hardware and software, as well as call accounting and reporting, are	2	Internal Connections	0%
	not eligible for E-rate support.			
Meeting Exchange - Enterprise Edition	Audio conferencing hardware and software is eligible for support, while web conferencing and application	2	Internal Connections	Cost
	integration functionality should be cost-allocated.			Allocate
Meeting Exchange - Service Provider Edition	Audio conferencing hardware and software is eligible for support, while web conferencing and application	2	Internal Connections	Cost
	integration functionality should be cost-allocated.			Allocate
Meeting Exchange Express Edition	Audio conferencing hardware and software is eligible for support, while web conferencing and application	2	Internal Connections	Cost
	integration functionality should be cost-allocated.			Allocate

Product	Description	Priority	Funding Category	Eligible
Meeting Exchange for Adobe Acrobat Connect	Audio conferencing hardware and software is eligible for support, while web conferencing and application	2	Internal Connections	Cost
Professional	integration functionality should be cost-allocated.			Allocate
Meeting Exchange for IBM Lotus Sametime	Audio conferencing hardware and software is eligible for support, while web conferencing and application	2	Internal Connections	Cost
	integration functionality should be cost-allocated.			Allocate
Message Networking	Voice messaging hardware and software is eligible for support.	2	Internal Connections	100%
Modular Messaging	Voice messaging hardware and software is eligible for support.	2	Internal Connections	100%
Multi-Tech MultiVOIP Media Gateway	Gateways are eligible for support as data distribution components. However, any network monitoring,	2	Internal Connections	100%
	management, or redundancy updgrades are not eligible for support.			
MultiVantage Express	Telephony and voice messaging are eligible for support, while additional applications and features may	2	Internal Connections	Cost
	require cost-allocation.			Allocate
Network Extenders	Data distribution components such as switches and routers (and comparable functionality) are eligible for E-	2	Internal Connections	100%
	rate support.			
Network Routing	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
NICE Call Recording and Quality Monitoring	Call recording and network monitoring/management are not eligible for E-rate support.	2	Internal Connections	0%
Octel® 250/350 Message Servers	Voice messaging hardware and software are eligible for support.	2	Internal Connections	100%
one-X Deskphone Edition	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
one A Desaphone Edition	licenses for handsets, however, are eligible for discount.	_	The contract of the contract o	0,0
one-X Desktop Edition	Softphones are considered "end-user devices" and are not eligible for support. Client access licenses for	2	Internal Connections	0%
	softphones are eligible.	_		0,0
one-X Mobile Edition	Softphones are considered "end-user devices" and are not eligible for support. Client access licenses for	2	Internal Connections	0%
	softphones are eligible.			-
one-X Portal	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
one-X Quick Edition	Telephone handsets and other end-user devices are not eligible for support, but the call processing	2	Internal Connections	Cost
	capabilities of the system are eligible for E-rate discounts.			Allocate
Operational Analyst	Network monitoring and management hardware and software, as well as call accounting and reporting, are	2	Internal Connections	0%
7	not eligible for E-rate support.			
PARTNER® Advanced Communications System	Call processing hardware and software is eligible for E-rate support.	2	Internal Connections	100%
PARTNER® Telephones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access	2	Internal Connections	0%
	licenses for handsets, however, are eligible for discount.			
Phone Application Suite	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
Predictive Dialing System	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
Proactive Contact	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
Proactive Outreach Manager	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
S8300 Media Server	IP Telephony call processing components are eligible for E-rate support.	2	Internal Connections	100%
S8400 Media Server	IP Telephony call processing components are eligible for E-rate support.	2	Internal Connections	100%
S8500 Media Server	IP Telephony call processing components are eligible for E-rate support.	2	Internal Connections	100%
S8700 Media Server	IP Telephony call processing components are eligible for E-rate support.	2	Internal Connections	100%
S8800 Media Server	IP Telephony call processing components are eligible for E-rate support.	2	Internal Connections	100%
ScanSoft SpeechAttendant	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%

Product	Description	Priority	Funding Category	Eligible
Service Provider Contact Center On Demand	Contact center applications and automated call distribution systems are not eligible for E-rate discounts.	2	Internal Connections	0%
SG200 Security Gateway	Gateways and "basic firewalls" are eligible data distribution components.	2	Internal Connections	100%
SG203/SG208 Security Gateways	Gateways and "basic firewalls" are eligible data distribution components.	2	Internal Connections	100%
Softconsole	End-user hardware and software is not eligible for E-rate support.	2	Internal Connections	0%
Unified Communication Center	Software required for end-user access to voicemail and telephony is eligible for support. However, some more advanced applications may require cost-allocation.	2	Internal Connections	Cost Allocate
Unified Communications Advanced Edition	Software required for end-user access to voicemail and telephony is eligible for support. However, some more advanced applications may require cost-allocation.	2	Internal Connections	Cost Allocate
Unified Communications Essential Edition	Software required for end-user access to voicemail and telephony is eligible for support. However, some more advanced applications may require cost-allocation.	2	Internal Connections	Cost Allocate
Unified Communications Professional Edition	Software required for end-user access to voicemail and telephony is eligible for support. However, some more advanced applications may require cost-allocation.	2	Internal Connections	Cost Allocate
Unified Communications Standard Edition	Software required for end-user access to voicemail and telephony is eligible for support. However, some more advanced applications may require cost-allocation.	2	Internal Connections	Cost Allocate
Uninterruptible Power Systems (UPS)	A UPS used to provide backup power to eligible components is eligible for support. If ineligible components are used with the UPS, it may require cost-allocation.	2	Internal Connections	100%
Verint Call Recording and Quality Monitoring	Call recording and network monitoring/management are not eligible for E-rate support.	2	Internal Connections	0%
Video Telephony Solution	Video distribution equipment such as CODECs and routing is eligible for support, while end-user devices such as cameras, speakers, and displays must be cost-allocated.	2	Internal Connections	Cost Allocate
Voice Portal	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%
VPNmanager Series	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access licenses for handsets, however, are eligible for discount.	2	Internal Connections	0%
VPNremote for 4600 Series Telephones	Telephone handsets are considered "end-user devices" and are not eligible for E-rate support. Client access licenses for handsets, however, are eligible for discount.	2	Internal Connections	0%
Witness ContactStore	Call recording hardware and software are not eligible for E-rate support.	2	Internal Connections	0%
Witness Quality	Call recording hardware and software are not eligible for E-rate support.	2	Internal Connections	0%
Witness Workforce Optimization	Application software is not eligible for E-rate discounts.	2	Internal Connections	0%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Avaya IP Office		700476005	IPO IP500 V2 CNTRL UNIT	2	Internal Connections	100%
Avaya IP Office		700479710	IPO IP500 V2 SYS SD CARD MUL	2	Internal Connections	100%
Avaya IP Office		267786	IPO R8 Essential Edition	2	Internal Connections	100%
Avaya IP Office		269480	IPO Preferred Edition Voicemail (4 ports)	2	Internal Connections	100%
Avaya IP Office		229424	IPO LIC R6 ADV EDITION	2	Internal Connections	0%
Avaya IP Office		217650	IPO LIC CUSTMR SVC AGT RFA 1 LIC:CU	2	Internal Connections	100%
Avaya IP Office		229434	IPO LIC MOBILE WORKER 1	2	Internal Connections	100%
Avaya IP Office		229438	IPO LIC OFF WORKER 1	2	Internal Connections	100%
Avaya IP Office		229426	IPO LIC PWR USER 1	2	Internal Connections	100%
Avaya IP Office		171987	IPO LIC RECEPTIONIST RFA 1 LIC:DS	2	Internal Connections	100%
Avaya IP Office		229430	IPO LIC TELEWORKER 1	2	Internal Connections	100%
Avaya IP Office		700449507	IPO IP500 EXP MOD PHONE 16	2	Internal Connections	0%
Avaya IP Office		700426224	IPO IP500 EXP MOD PHONE 30	2	Internal Connections	0%
Avaya IP Office		700449473	IPO IP500 EXP MOD ANLG TRNK 16	2	Internal Connections	100%
Avaya IP Office		171988	IPO LIC CTI RFA LIC:DS	2	Internal Connections	100%
Avaya IP Office		700476013	IPO IP500 V2 COMB CARD ATM	2	Internal Connections	100%
Avaya IP Office		700426216	IPO IP500 EXP MOD DGTL STA 30	2	Internal Connections	100%
Avaya IP Office		700417330	IPO IP500 EXTN CARD DGTL STA 8	2	Internal Connections	100%
Avaya IP Office		700417439	IPO IP500 TRNK PRI UNVRSL SNGL	2	Internal Connections	100%
Avaya IP Office		215181	IPO RFA T1/PRI License Adds 8 CH	2	Internal Connections	100%
Avaya IP Office		229444	IPO LIC AV IP ENDPOINT 1	2	Internal Connections	100%
Avaya IP Office		229445	IPO LIC AV IP ENDPOINT 5	2	Internal Connections	100%
Avaya IP Office		205650	IPO LIC IP500 VCE NTWKG ADD 4 LIC CU	2	Internal Connections	100%
Avaya IP Office		700289770	Power Lead for IP500	2	Internal Connections	100%
Avaya IP Office		700429202	IPO 500 Rack Mounting Kit	2	Internal Connections	100%
Avaya IP Office		174958	IPO LIC IP ENDPOINT RFA 10 LIC CU	2	Internal Connections	100%
Avaya IP Office		202967	IPO LIC. SIP Trunking RFA 1	2	Internal Connections	100%
Avaya IP Office		202968	IPO LIC. SIP Trunking RFA 5	2	Internal Connections	100%
Avaya IP Office		700213440	IP400 Cable, ISDN 3M Red	2	Internal Connections	100%
Avaya IP Office		700417389	IPO IP500 MC VCM 32	2	Internal Connections	100%
Avaya IP Office		174460	4 Additional Voicemail Ports RFA	2	Internal Connections	100%
Avaya IP Office		177466	IPO LIC TAPI WAV RFA 4 LIC:CU	2	Internal Connections	100%
Avaya IP Office		AL2500E12-E6	ERS 2550T-PWR	2	Internal Connections	100%
Avaya IP Office		603790898	Dell-Server Rack Mount Model, Server 2008, PowerEdge R210	2	Internal Connections	0%
Avaya IP Office		FF240-IP-	2-Channel FF240-IP Upgrade	2	Internal Connections	0%
		UPGRADE-2				
Avaya IP Office		FF240-IP-2	2-Channel T.38 Fax over IP Server	2	Internal Connections	0%
Avaya IP Office		700500875	DECT 374x HANDSET ADV CHRGR NAR	2	Internal Connections	0%
Avaya IP Office		700479470	DECT 374x Basic Handset Charger UK/NAR/AU	2	Internal Connections	0%
Avaya IP Office		700479504	DECT 374x MULTI BATTERY CHRGR	2	Internal Connections	0%
Avaya IP Office		700501480	DECT Avaya In Building Wireless Server R2 Basic	2	Internal Connections	100%
Avaya IP Office		700501481	DECT Avaya In Building Wireless Server R2 Basic plus	2	Internal Connections	100%
Avaya IP Office		700501484	DECT Avaya In Building Wireless Server R2 Enterprise Mgmt.	2	Internal Connections	0%
Avaya IP Office		700501483	DECT Avaya In Building Wireless Server R2 OAP	2	Internal Connections	100%
Avaya IP Office		700501482	DECT Avaya In Building Wireless Server R2 Standard	2	Internal Connections	100%
Avaya IP Office		700501993	IP DECT Gateway	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Avaya IP Office		700289770	Power Lead	2	Internal Connections	100%
Avaya IP Office		700502034	DECT IP RBS V2 Compact IPO	2	Internal Connections	0%
Avaya IP Office		700502016	DECT IP RBS V2 W/ Internal Antenna	2	Internal Connections	0%
Avaya IP Office		700501995	DECT Standard Base Station NAR, Internal Antenna	2	Internal Connections	0%
Avaya IP Office		700471568	DECT SARI CERTIFICATE	2	Internal Connections	100%
Avaya IP Office		700466477	DECT RBS OUTDOOR HOUSING	2	Internal Connections	100%
Avaya IP Office		700466451	DECT RBS PWR SUPP US	2	Internal Connections	100%
Avaya IP Office		700466097	DECT SITE SURVEY KIT NAR	2	Internal Connections	0%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
			Increased Capacity License for Scopia Elite: Increases capacity for Scopia Elite Multipoint			
Radvision Scopia®	Client Access License	55446-00010	Control Unit	2	Internal Connections	100%
			Telepresence Connectivity License for Scopia Elite: Adds telepresence interoperability			
Radvision Scopia®	Client Access License	55546-00020	capabilities to the Scopia Elite Multipoint C	2	Internal Connections	100%
			40 Port Increased Capacity License for Elite 5110: Increases Scopia Elite 5110 Multipoint			
Radvision Scopia®	Client Access License	88546-00001	Control Unit capacity to 40 enhanced-defi	2	Internal Connections	100%
			60 Port Increased Capacity License for Elite 5115/5215: Increases Scopia Elite 5115/5215			
Radvision Scopia®	Client Access License	88546-00005	Multipoint Control Unit capacity to 60 enhanced	2	Internal Connections	100%
			120 Port Increased Capacity License for Elite 5230: Increases Scopia Elite 5230 Multipoint			
Radvision Scopia®	Client Access License	88546-00010	Control Unit capacity to 120 enhanced-def	2	Internal Connections	100%
			ECS Pro additional 25 ports/125 registrations: 25 ports and 125 registrations license for ECS			
Radvision Scopia®	Client Access License	88597-00008	Pro	2	Internal Connections	100%
	Video Equipment		Scopia Elite 5110 Increased Capacity and Pro Bundle: 4X capacity SCOPIA visual			
Radvision Scopia®	(other)	54546-00011	communications platform multipoint conferencing unit	2	Internal Connections	100%
	Video Equipment		Scopia Elite 5115 Increased Capacity and Pro Bundle: 4X capacity SCOPIA visual			
Radvision Scopia®	(other)	54546-00012	communications platform multipoint conferencing unit	2	Internal Connections	100%
	Video Equipment		Scopia Elite 5230 Increased Capacity and Pro Bundle: 4X capacity SCOPIA visual			
Radvision Scopia®	(other)	54546-00013	communications platform multipoint conferencing unit	2	Internal Connections	100%
	Video Equipment		SCOPIA100 12 Series MCU: SCOPIA100 visual communications platform multipoint			
Radvision Scopia®	(other)	54780-00601	conferencing unit	2	Internal Connections	100%
	Video Equipment		SCOPIA100 24 Series MCU: SCOPIA100 visual communications platform multipoint			
Radvision Scopia®	(other)	54780-00602	conferencing unit	2	Internal Connections	100%
	Video Equipment					
Radvision Scopia®	(other)	55543-00601	V35/RS366-DTE: V.35 cable with RS366 for signaling	2	Internal Connections	100%
B 1	Video Equipment		FIAA40/DCCCC DTF FIAA40 III WI DCCCC () I'	_		4000/
Radvision Scopia®	(other) Video Equipment	55543-00602	EIA449/RS366-DTE: EIA449 cable with RS366 for signaling	2	Internal Connections	100%
Radvision Scopia®	(other)	55543-00603	EIA530/RS366-DTE: EIA530 cable with RS366 for signaling	2	Internal Connections	100%
radvision ocopide	Video Equipment	33343-00003	Elitosof roson bile. Elitoso cable With roson for signating		internal connections	10070
Radvision Scopia®	(other)	55543-00604	EIA530/RS366-LOS-DTE: EIA530 cable with RS366 for signaling - supports LOS signal	2	Internal Connections	100%
radvision ocopide	Video Equipment	33343-00004	Emisso to signaing supports to signain	-	internal connections	10070
Radvision Scopia®	(other)	55543-00605	KIV7/RS366-DTE: KIV7 cable with RS366 for signaling - supports LOS signal	2	Internal Connections	100%
	Video Equipment					
Radvision Scopia®	(other)	55543-00606	EIA530A/RS366-DTE: EIA530A cable with RS366 for signaling	2	Internal Connections	100%
B 1	Video Equipment (other)		NOT INCOCC DOT TAIFOO III III DOCCO (III III DOC	_		4000/
Radvision Scopia®	Video Equipment	55543-00611	V35/RS366-DCE: EAI530 cable with RS366 for signaling, DCE	2	Internal Connections	100%
Radvision Scopia®	(other)	55543-00612	EIA449/RS366-DCE: EIA449 cable with RS366 for signaling, DCE	2	Internal Connections	100%
radvision ocopide	Video Equipment	33343-00012	ENTH-S/ NOSCO BEE. ENTH-S caste With Nosco for signaling, Bee	-	internal connections	10070
Radvision Scopia®	(other)	55543-00613	EIA530/RS366-DCE: EIA530 cable with RS366 for signaling, DCE	2	Internal Connections	100%
	Video Equipment		Scopia Elite 5200 (5230 Option): SCOPIA visual communications platform multipoint			
Radvision Scopia®	(other)	55546-00606	conferencing unit	2	Internal Connections	100%
	Video Equipment		Scopia Elite 5100 (5115 Option): SCOPIA visual communications platform multipoint			
Radvision Scopia®	(other)	55546-00607	conferencing unit	2	Internal Connections	100%
	Video Equipment		Scopia Elite 5100 (5110 Option): SCOPIA visual communications platform multipoint			
Radvision Scopia®	(other)	55546-00608	conferencing unit	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
	Video Equipment		Scopia Elite 5200 (5230 Option, DC power supply): SCOPIA visual communications platform			
Radvision Scopia®	(other)	55546-00609	multipoint conferencing unit	2	Internal Connections	100%
	Video Equipment		Scopia Elite 5200 (5215 Option): SCOPIA visual communications platform multipoint			
Radvision Scopia®	(other)	55546-00621	conferencing unit	2	Internal Connections	100%
Radvision Scopia®	Video Equipment (other)	55597-00016	ECS Pro: Gatekeeper	2	Internal Connections	100%
Ttaavision Goopias	Video Equipment	33377-00010	200 For Gatekeeper		micernal commedians	10070
Radvision Scopia®	(other)	55678-00001	PathFinder 4.0 Basic: Connectivity firewall traversal device	2	Internal Connections	100%
	Video Equipment					
Radvision Scopia®	(other)	55782-00601	SCOPIA100 P10 Gateway: SCOPIA100 Single PRI Stand Alone Gateway	2	Internal Connections	100%
	Video Equipment					4000/
Radvision Scopia®	(other)	55782-00602	SCOPIA100 P20 Gateway: SCOPIA100 Dual PRI Stand Alone Gateway	2	Internal Connections	100%
	Video Equipment		PRI ISDN GW for XT1004 / XT1009: PRI ISDN connectivity for Scopia XT1004 or XT1009 high			
Radvision Scopia®	(other)	55782-00611	definition video conferen	2	Internal Connections	100%
Dark datas Carada®	Video Equipment (other)		CCODIA100 CAO Catavara CCODIA100 Ovad Dart Carial Chard Allana Catavara	_		1000/
Radvision Scopia®	Video Equipment	55783-00601	SCOPIA100 S40 Gateway: SCOPIA100 Quad Port Serial Stand Alone Gateway	2	Internal Connections	100%
Radvision Scopia®	(other)	55785-00601	SCOPIA100 B40 Gateway: SCOPIA100 Quad BRI Stand Alone Gateway	2	Internal Connections	100%
	Video Equipment		Quad BRI ISDN GW for XT1000 / XT1200: Quad BRI ISDN connectivity for Scopia XT1000 or			
Radvision Scopia®	(other)	55785-00611	XT1200 high definition video con	2	Internal Connections	100%
	Video Equipment		Quad BRI ISDN GW for XT1004 / XT1009: Quad BRI ISDN connectivity for Scopia XT1004 or			
Radvision Scopia®	(other)	55785-00612	XT1009 high definition video con	2	Internal Connections	100%
	Video Equipment					
Radvision Scopia®	(other)	55830-00615	SP MVP/M II: SCOPIA gateway v3 media processing blade - 30 ports advance	2	Internal Connections	100%
Dadwinian Cannia	Video Equipment (other)	55000 00/04	SCODIA 1000 Chassis, SCODIA 1000 mulhi samiles conferencina platform	2	Internal Connections	1000/
Radvision Scopia®	Video Equipment	55880-00601	SCOPIA 1000 Chassis: SCOPIA 1000 multi-service conferencing platform	2	Internal Connections	100%
Radvision Scopia®	(other)	55882-00602	SCOPIA gw-P20 SP Card: SCOPIA dual PRI gateway - assembled in chassis	2	Internal Connections	100%
	Video Equipment					
Radvision Scopia®	(other)	55882-00604	GW-P-25/M SP CARD: SCOPIA 30 ports 3G video gateway	2	Internal Connections	100%
Dadidalan Caralan	Video Equipment		THE CARL A STATE OF THE CONTROL OF T	_	lataral Caracations	1000/
Radvision Scopia®	(other) Video Equipment	55883-00601	gw-S40: 4 port serial Gateway card	2	Internal Connections	100%
Radvision Scopia®	(other)	88678-00001	PathFinder 4.0 Additional: Connectivity firewall traversal device	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Avaya Identity Engine	Virtual Appliances	EB1639193	Avaya Identity Engines Ignition Server LARGE. Virtual Appliance software for VMware ESXi.	2	Internal Connections	0%
Avaya Identity Engine	Virtual Appliances	EB1639194	Avaya Identity Engines Ignition Server SMALL. Virtual Appliance software for VMware ESXi.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639195	Avaya Identity Engines Ignition Guest Manager. Windows application software.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639196	Avaya Identity Engines Ignition Analytics. Windows application software.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639197	Avaya Identity Engines TACACS+.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639236	Avaya Identity Engines Ignition Posture with MS-NAP for Ignition Server LARGE.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639237	Avaya Identity Engines Ignition Posture with MS-NAP for Ignition Server SMALL.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639238	Avaya Identity Engines Ignition Server LARGE upgrade to latest GA release. For customers without support contract - Proof of Purchase of a prior version is required.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639239	Avaya Identity Engines Ignition Server SMALL upgrade to latest GA release. For customers without support contract - Proof of Purchase of a prior version is required.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639240	Avaya Identity Engines Wireless Guest Management Kit upgrade to latest GA release. For customers without support contract - Proof of Purchase of a prior version is required.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639241	Avaya Identity Engines Ignition Access Portal for Ignition Server LARGE. Includes Access Portal and CASE Wizard. Virtual Appliance software for VMware ESXi.	2	Internal Connections	0%
Avaya Identity Engine	Software	EB1639242	Avaya Identity Engines Ignition Access Portal for Ignition Server SMALL. Includes Access Portal and CASE Wizard. Virtual Appliance software for VMware ESXi.	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639232	Avaya Identity Engines BRONZE HA Bundle (includes 2 x Ignition Servers SMALL Virtual Appliances).	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639233	Avaya Identity Engines SILVER HA Bundle (includes 2 x Ignition Servers LARGE Virtual Appliances and Ignition Guest Manager).	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639234	Avaya Identity Engines GOLD HA Bundle (includes 2 x Ignition Servers LARGE Virtual Appliances, Ignition Guest Manager, and Ignition Analytics).	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639235	Avaya Identity Engines Wireless Guest Management Starter Kit (includes Ignition Server LITE Virtual Appliance and Ignition Guest Manager).	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639A29E5	Enterprise & Guest Access LITE. IDEngines Guest manager and 1xIgnition Server licensed for 5 Authenticators. WLAN Controller 2x10GigE & 12x10/100/1000 Base-T & 12xGigE ports licensed for 16 APs expandable to 64 APs. No Pwr Cord.	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639E29E5	Enterprise & Guest Access LITE. IDEngines Guest Manager and 1xIgnition Server licensed for 5 Authenticators. WLAN Controller 2x10GigE & 12x10/100/1000 Base-T & 12xGigE ports licensed for 16 APs expandable to 64 APs. NA Pwr Cord.	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639A30E5	Enterprise & Guest Access SMALL. IDEngines Guest Manager and 1xIgnition Server licensed for 20 Authenticators. WLAN Controller 2x10GigE & 12x10/100/1000 Base-T & 12xGigE ports licensed for 64 APs (expandable). No Pwr Cord.	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639E30E5	Enterprise & Guest Access SMALL. IDEngines Guest Manager and 1xIgnition Server licensed for 20 Authenticators. WLAN Controller 2x10GigE & 12x10/100/1000 Base-T & 12xGigE ports licensed for 64 APs (expandable). NA Pwr Cord.	2	Internal Connections	0%
Avaya Identity Engine	Solution Bundles	EB1639A31E5	Enterprise & Guest Access LARGE. IDEngines Guest Manager, 1xIgnition Server unrestricted Authenticators license and Ignition Analytics. WLAN Controller 2x10GigE & 12x10/100/1000 Base-T & 12xGigE ports licensed for 64 APs (expandable). No Pwr Cord.	2	Internal Connections	0%

Avaya Identity Engine

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Avaya Identity Engine	Solution Bundles	EB1639E31E5	Enterprise & Guest Access LARGE. IDEngines Guest Manager, 1xIgnition Server unrestricted	2	Internal Connections	0%
			Authenticators license and Ignition Analytics. WLAN Controller 2x10GigE & 12x10/100/1000			
			Base-T & 12xGigE ports licensed for 64 APs (expandable). NA Pwr Cord.			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Enterprise Unified	COM - Off-Box Element	AH2735002-2.0	Configuration & Orchestration Manager (COM) base product is a Web-based, multi-user,	2	Internal Connections	0%
Management Platform	Management		real-time, off-box element management platform to host, manage and launch off-box			
			element manager. It will device access base list multi-user element management, audit t			
Enterprise Unified	COM - Off-Box Element	AH2735002-2.1	Configuration & Orchestration Manager (COM) base product is a Web-based, multi-user,	2	Internal Connections	0%
Management Platform	Management		real-time, off-box element management platform to host, manage and launch off-box			
			element manager. It will device access base list multi-user element management, audit t			
Enterprise Unified	Configuration & Orchestration	AH2735001-2.0	Configuration & Orchestration Manager (COM) is a Web-based, multi-user, real-time,	2	Internal Connections	0%
Management Platform	Manager		configuration application for ADS Ethernet, WLAN, SR products (See Note1). Network managers can discover, view, and configure upto 1000 network devices. COM 2.0 will incl			
Enterprise Unified	Configuration & Orchestration	AH2735001-2.1	Configuration & Orchestration Manager (COM) is a Web-based, multi-user, real-time,	2	Internal Connections	0%
Management Platform	Manager		configuration application for ADS Ethernet, WLAN, SR products (See Note1). Network			
			managers can discover, view, and configure upto 1000 network devices. COM 2.1 will incl			
Enterprise Unified	Enterprise Policy Manager	AH3313103-5.1	EPM Base - DVD for Linux and Windows. Base License manages up to 250 Avaya data	2	Internal Connections	0%
Management Platform	(formerly Optivity Policy Services)		devices. See notes.			
Enterprise Unified	Enterprise Policy Manager	AH3313107	EPM Enterprise License for managing up to total of 10,250 Avaya data devices. Requires	2	Internal Connections	0%
Management Platform	(formerly Optivity Policy Services)		AH3313103 See notes.			
Enterprise Unified	Enterprise Policy Manager	AH3313105	EPM Incremental License for managing increments of additional 1,000 Avaya data devices.	2	Internal Connections	0%
Management Platform	(formerly Optivity Policy Services)		Requires AH3313103. See notes.			
Enterprise Unified	IP Flow Management	AH3313149-2.0	IPFM Base - DVD for Linux and Windows. Base License manages up to 4 IPFIX enabled	2	Internal Connections	0%
Management Platform			devices and aggregated 200K flows/min. See notes.	_		
Enterprise Unified Management Platform	IP Flow Management	AH3313151	IPFM Enterprise License for managing up to a total of 50 IPFIX enabled devices and aggregated 500K flows/min. Requires AH3313149. See notes.	2	Internal Connections	0%
Enterprise Unified	IP Flow Management	AH3313150	IPFM Incremental License for managing increments of 1 additional IPFIX enabled devices	2	Internal Connections	0%
Management Platform	_		with 50K flows/min. Requires AH3313149. See notes.			
Enterprise Unified	Network Resource Manager	AH3313096-2.1	NRM Base - DVD for Linux and Windows. Base License manages up to 250 Avaya data	2	Internal Connections	0%
Management Platform			devices. See Notes.			
Enterprise Unified Management Platform	Network Resource Manager	AH3313100	NRM Enterprise License for managing up to total of 10,250 Avaya data devices. Requires AH3313096. See notes.	2	Internal Connections	0%
Enterprise Unified	Network Resource Manager	AH3313098	NRM Incremental License for managing increments of additional 1,000 Avaya data	2	Internal Connections	0%
Management Platform			devices. Requires AH3313096. See notes.			
Enterprise Unified	Visualization Performance and	AH3313111	License only (physical delivery via mail) Visualization Performance and Fault Manager	2	Internal Connections	0%
Management Platform	Fault Manager		Incremental license for managing an additional 2,000 network devices. Requires VPFM			
			Base License AH3313109.			
Enterprise Unified	Visualization Performance and	AH3313147	License only (physical delivery via mail) Visualization Performance and Fault Manager-Lite	2	Internal Connections	0%
Management Platform	Fault Manager		Incremental license for managing an additional 2,000 network devices. Requires VPFM- Lite Base License AH3313089.			
Enterprise Unified	Visualization Performance and	AH3313113	License only (physical delivery via mail) Visualization Performance and Fault. Manager	2	Internal Connections	0%
Management Platform	Fault Manager		Enterprise license for managing up to a total of 20,500 network devices. Requires VPFM			
			Base License AH3313109.			

Ent Unified Mgnt Platform

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Enterprise Unified	Visualization Performance and	AH3313110	Upgrade from VPFM-Lite Base License to VPFM Base License. Requires AH3313089. See	2	Internal Connections	0%
Management Platform	Fault Manager		notes.			
Enterprise Unified	Visualization Performance and	AH3313146	Upgrade from VPFM-Lite Enterprise License to VPFM Enterprise Licenses. Requires	2	Internal Connections	0%
Management Platform	Fault Manager		AH3313089, AH3313110 and AH3313148. See notes.			
Enterprise Unified	Visualization Performance and	AH3313112	Upgrade from VPFM-Lite Increment License to VPFM Increment licenses. Requires	2	Internal Connections	0%
Management Platform	Fault Manager		AH3313089, AH3313110 and AH3313147. See notes.			
Enterprise Unified	Visualization Performance and	AH3313109-2.0	VPFM Base - DVD for Linux and Windows. Base License manages up to 500 network	2	Internal Connections	0%
Management Platform	Fault Manager		devices.			
Enterprise Unified	Visualization Performance and	AH3313109-2.1	VPFM Base - DVD for Linux and Windows. Base License manages up to 500 network	2	Internal Connections	0%
Management Platform	Fault Manager		devices.			
Enterprise Unified	Visualization Performance and	AH3313089-2.0	VPFM-Lite Base - DVD for Linux and Windows. Base License manages up to 500 network	2	Internal Connections	0%
Management Platform	Fault Manager		devices.			
Enterprise Unified	Visualization Performance and	AH3313089-2.1	VPFM-Lite Base - DVD for Linux and Windows. Base License manages up to 500 network	2	Internal Connections	0%
Management Platform	Fault Manager		devices.			
Enterprise Unified	Visualization Performance and	AH3313148	VPFM-Lite Enterprise License for managing up to a total of 20,500 network devices.	2	Internal Connections	0%
Management Platform	Fault Manager		Requires AH3313089. See notes.			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Coarse Wave Optic Solution	AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Console Cable	AL2518001-E6	2500-SSC Spare Stack Cable, 46cm (1.5ft) for Ethernet Routing Switch 2500 series (for use as spare). [RoHS 6/6 compliant].	2	Internal Connections	100%
Ethernet Routing Switch 2500	Console Cable	AL2518002-E6	2500-SSC Stack Cable 1.5m (3ft) for Ethernet Routing Switch 2500 series (spare or for use as return cable for resiliency). [RoHS 6/6 compliant].	2	Internal Connections	100%
Ethernet Routing Switch 2500	Console Cable	AL2518003-E6	2500-SSC Stack Cable 3m (10ft) for Ethernet Routing Switch 2500 series (spare or for use as return cable for resiliency). [RoHS 6/6 compliant].	2	Internal Connections	100%
Ethernet Routing Switch 2500	Console Cable	AL2011013-E6	Console cable for use with Ethernet Switches and Ethernet Routing Switches. [EUED RoHS 6/6 compliant].	2	Internal Connections	100%
Ethernet Routing Switch 2500	Ethernet Routing Switch 2500	AL2511001-E6	Ethernet Routing Switch 2500 Rack Mount Kit (Spare). [RoHS 6/6 compliant].	2	Internal Connections	100%
Ethernet Routing Switch 2500	Ethernet Routing Switch 2500	AL2515E01-E6	Ethernet Routing Switch 2526T with 24 10/100 ports, 2 combo 10/100/1000/SFP ports, 2 1000BaseT rear ports & 46cm stack cbl, with stacking enabled. Incl Base S/w Lic Kit (See Note 1). [RoHS 6/6 compliant]. Incl North American power cord.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 2500	Ethernet Routing Switch 2500	AL2500E11-E6	Ethernet Routing Switch 2526T-PWR with 24 10/100 ports (12 ports support POE), 2 combo 10/100/1000 SFP ports, plus 2 1000BaseT rear ports & a 46cm stack cable. Includes Base Software License Kit (See Note 1). [RoHS 6/6 compliant]. Includes North American	2	Internal Connections	100%
Ethernet Routing Switch 2500	Ethernet Routing Switch 2500	AL2515E11-E6	Ethernet Routing Switch 2526T-PWR with 24 10/100 ports (12 ports support PoE), 2 combo 10/100/1000/SFP ports, 2 1000BaseT rear ports & 46cm stack cbl, with stacking enabled. Incl Base S/w Lic Kit (See Note 1). [RoHS 6/6 compliant]. Incl North American pow	2	Internal Connections	100%
Ethernet Routing Switch 2500	Ethernet Routing Switch 2500	AL2500E02-E6	Ethernet Routing Switch 2550T with 48 10/100 ports, 2 combo 10/100/1000 SFP ports, plus 2 1000BaseT rear ports & a 46cm stack cable. Includes Base Software License Kit (See Note 1). [RoHS 6/6 compliant]. Includes North American power cord.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Ethernet Routing Switch 2500	AL2515E02-E6	Ethernet Routing Switch 2550T with 48 10/100 ports, 2 combo 10/100/1000/SFP ports, 2 1000BaseT rear ports & 46cm stack cbl, with stacking enabled. Incl Base S/w Lic Kit (See Note 1). [RoHS 6/6 compliant]. Incl North American power cord.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Ethernet Routing Switch 2500	AL2500E12-E6	Ethernet Routing Switch 2550T-PWR with 48 10/100 ports (24 ports support PoE), 2 combo 10/100/1000 SFP ports, plus 2 1000BaseT rear ports & a 46cm stack cable. Includes Base Software License Kit (See Note 1). [RoHS 6/6 compliant]. Includes North American	2	Internal Connections	100%
Ethernet Routing Switch 2500	Ethernet Routing Switch 2500	AL2515E12-E6	Ethernet Routing Switch 2550T-PWR with 48 10/100 ports (24 ports support PoE), 2 combo 10/100/1000/SFP ports, 2 1000BaseT rear ports & 46cm stack cbl, with stacking enabled. Incl Base S/w Lic Kit (See Note 1). [RoHS 6/6 compliant]. Incl North American po	2	Internal Connections	100%
Ethernet Routing Switch 2500	Pluggable Ethernet Transceivers	AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Pluggable Ethernet Transceivers	AA1419048-E6	1-port 1000Base-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Trancsceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Pluggable Ethernet Transceivers	AA1419014-E5	1-port 1000Base-SX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: MT-RJ).	2	Internal Connections	100%
Ethernet Routing Switch 2500	Pluggable Ethernet Transceivers	AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	2	Internal Connections	100%
Ethernet Routing Switch 2500	Pluggable Ethernet Transceivers	AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Pluggable Ethernet Transceivers	AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 2500	Pluggable Ethernet Transceivers	AA1419074-E6	1-port 100Base-FX Small Form Factor Pluggable (mini-GBIC, connector type: LC) Please refer to product documentation to determine compatibility [RoHS compliant].	2	Internal Connections	100%
Ethernet Routing Switch 2500	Pluggable Ethernet Transceivers	AA1419075-E6	1-port T1 Ethernet over TDM Small Form Factor Pluggable (mini-GBIC). Please refer to product documentation to determine compatibility [RoHS compliant].	2	Internal Connections	100%
Ethernet Routing Switch 2500	Software License Kits	AL2515001	Ethernet Routing Switch 2500 Stacking License Kit, for 1 switch, to enable stacking functionality on ERS2500 series standalone switches. For use with AL2500xxx-E6 order codes. (one license required per switch).	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 2500	Software License Kits	AL2515002	Ethernet Routing Switch 2500 Stacking License Kit, for up to 10 switches, to enable	2	Internal Connections	100%
			stacking functionality on ERS2500 series standalone switches. For use with AL2500xxx-E6			
			order codes. (one license required per switch).			
Ethernet Routing Switch 2500	Software License Kits	AL2515004	Ethernet Routing Switch 2500 Stacking License Kit, for up to 100 switches, to enable	2	Internal Connections	100%
			stacking functionality on ERS2500 series standalone switches. For use with AL2500xxx-E6			
			order codes. (one license required per switch).			
Ethernet Routing Switch 2500	Software License Kits	AL2515003	Ethernet Routing Switch 2500 Stacking License Kit, for up to 50 switches, to enable	2	Internal Connections	100%
			stacking functionality on ERS2500 series standalone switches. For use with AL2500xxx-E6			
			order codes. (one license required per switch).			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 3500	Ethernet Routing Switch 3500	AL3500E01-E6	Ethernet Routing Switch 3526T with 24 10/100 ports, 2 combo 10/100/1000 SFP ports, plus 2 rear SFP ports (stack cable not included). Incl Base S/w Lic Kit. (RoHS compliant). (N America power cord).	2	Internal Connections	100%
Ethernet Routing Switch 3500	Ethernet Routing Switch 3500	AL3500E04-E6	Ethernet Routing Switch 3510GT with 8 10/100/1000 ports plus 2 SFP ports (standalone, fanless). Incl Base S/w Lic Kit. (RoHS compliant). (N America power cord).	2	Internal Connections	100%
Ethernet Routing Switch 3500	Ethernet Routing Switch 3500	AL3500E05-E6	Ethernet Routing Switch 3524GT with 24 10/100/1000 ports and 4 shared SFP ports, plus 2 rear SFP ports (stack cable not included). Incl Base S/w Lic Kit. (RoHS compliant). (N America power cord).	2	Internal Connections	100%
Ethernet Routing Switch 3500	Ethernet Routing Switch 3500	AL3500E11-E6	Ethernet Routing Switch 3526T-PWR+ with 24 10/100 (802.3af/at) PoE ports, 2 combo 10/100/1000 SFP ports, plus 2 rear SFP ports (stack cable not included). Incl Base S/w Lic Kit. (RoHS compliant). (N America power cord).	2	Internal Connections	100%
Ethernet Routing Switch 3500	Ethernet Routing Switch 3500	AL3500E14-E6	Ethernet Routing Switch 3510GT-PWR+ with 8 10/100/1000 (802.3af/at) POE ports plus 2 SFP ports (standalone). Incl Base S/w Lic Kit. (RoHS compliant). (N America power cord).	2	Internal Connections	100%
Ethernet Routing Switch 3500	Ethernet Routing Switch 3500	AL3500E15-E6	Ethernet Routing Switch 3524GT-PWR+ with 24 10/100/1000 (802.3af/at) PoE ports & 4 shared SFP ports, plus 2 rear SFP ports (stack cable not included). Incl Base S/w Lic Kit. (RoHS compliant). (N America power cord).	2	Internal Connections	100%
Ethernet Routing Switch 3500	Software	AL3500SU1	Ethernet Routing Switch 3500 Base software upgrade - 12 month term. Must be purchased in conjunction with Support Service order code GW6300EL9.	2	Internal Connections	100%
Ethernet Routing Switch 3500	Accessories	AL3511001-E6	Ethernet Routing Switch 3500 Rack Mount Kit (Spare). (RoHS compliant).	2	Internal Connections	100%
Ethernet Routing Switch 3500	Accessories	AL3511002-E6	Ethernet Routing Switch 3510 switch-pair rack mount kit (joins any two 3510's side by side for 19" rack mounting). (RoHS compliant).	2	Internal Connections	100%
Ethernet Routing Switch 3500	Accessories	AL3511003-E6	Ethernet Routing Switch 3510 switch-single unit rack mount kit for mounting one ERS3510 in a 19" rack. (RoHS compliant).	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series			type: LC) - 1470nm Wavelength, 40km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series			type: LC) - 1490nm Wavelength, 40km			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series			type: LC) - 1510nm Wavelength, 40km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series			type: LC) - 1530nm Wavelength, 40km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series			type: LC) - 1550nm Wavelength, 40km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series			type: LC) - 1570nm Wavelength, 40km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1590nm Wavelength, 40km.			
	Coarse Wave Optic Solution	AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1610nm Wavelength, 40km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1470nm Wavelength, 70km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1490nm Wavelength, 70km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1510nm Wavelength, 70km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1530nm Wavelength, 70km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1550nm Wavelength, 70km			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1570nm Wavelength, 70km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1590nm Wavelength, 70km.			
Ethernet Routing Switch 4000	Coarse Wave Optic Solution	AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector	2	Internal Connections	100%
Series	·		type: LC) - 1610nm Wavelength, 70km.			
Ethernet Routing Switch 4000	Accessories	AL2011013-E6	Console cable for use with Ethernet Switches and Ethernet Routing Switches.	2	Internal Connections	100%
Series			(EUED RoHS 6/6 compliant).			
Ethernet Routing Switch 4000	Accessories	AL2011020-E6	AVAYA RED DB-9 FEMALE TO RJ-45 ADAPTOR. Note: converts DB-9 MALE to RJ-45	2	Internal Connections	100%
Series			serial port. Can be used for PC or device with DB-9 MALE console port. Can be			
			used with Category 5 RJ-45 straight cable to provide console connection.			
Ethernet Routing Switch 4000	Accessories	AL2011020-E6	AVAYA DB-9 PC TO CAT5 CONSOLE CONNECTOR ■ Constant	2	Internal Connections	100%
Series			Note: Coloured Red, can be used with standard Category 5 cable to connect DB-9			
			FEMALE serial port on PCs .			
Ethernet Routing Switch 4000	Accessories	AL2011021-E6	AVAYA DB-9 MALE TO RJ-45 CONSOLE CONNECTOR (BLUE). Note: converts DB-9	2	Internal Connections	100%
Series			FEMALE to RJ-45 serial port. Can be used to convert DB-9 of AL2011013-E6			
			console cable to RJ-45, a Category 5 RJ-45 straight cable can then connect to RJ-45	.		
			console port.			
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Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 4000	Accessories	AL2011022-E6	AVAYA RJ-45/DB-9 INTEGRATED CONSOLE CABLE Note: 1.5m cable with DB-9	2	Internal Connections	100%
Series			Female for PC and RJ-45 for device console port.			
Ethernet Routing Switch 4000 Series	Accessories	AL4511001-E6	Ethernet Routing Switch 4500 Rack Mount Kit (Spare). (RoHS compliant).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Accessories	AL4518001-E6	4500-SSC HiStack Stacking Cable 46cmm (1.5ft) for Ethernet Routing Switch 4500 series (for use as spare). (RoHS compliant).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Accessories	AL4518002-E6	4500-SSC HiStack Stacking Cable 1.5m (5ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Accessories	AL4518003-E6	4500-SSC HiStack Stacking Cable 3m (10ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Accessories	AL4518004-E6	4500-SSC HiStack Stacking Cable 5m (16.4ft) for Ethernet Routing Switch 4500 series (spare or for use as return cable for resiliency). (RoHS compliant).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E01-E6	ERS 4526FX with 24 100BaseFX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E02-E6	ERS 4550T with 48 10/100 BaseTX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E03-E6	ERS 4526T with 24 10/100 BaseTX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E04-E6	ERS 4548GT with 48 10/100/1000 BaseTX ports and 4 shared SFP ports, plus HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E05-E6	ERS 4524GT with 24 10/100/1000 BaseTX ports and 4 shared SFP ports (inc 100FX SFP support), HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E06-E6	ERS 4526GTX with 24 10/100/1000 BaseTX ports and 4 shared SFP ports plus 2 10Gig XFP slots, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E12-E6	ERS 4550T-PWR with 48 10/100 802.3af PoE ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E13-E6	ERS 4526T-PWR with 24 10/100 802.3af PoE ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E14-E6	ERS 4548GT-PWR with 48 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E15-E6	ERS 4524GT-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%

Category	Sub Category Order Nu	nber Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 4000 Switch Series	AL4500E16-I	ERS 4526GTX-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus 2 10GE XFP slots, HiStack ports and RPS connector. Inc. Base Softwar License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500E22-I	ERS 4550T-PWR+ with 48 10/100 802.3at PoE+ ports plus 2 combo 10/100/100C SFP ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 1000V PSU & 46cm stack cable. NA PC	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500E23-I	ERS 4526T-PWR+ with 24 10/100 802.3at PoE+ ports plus 2 combo 10/100/1000 SFP ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 1000V PSU & 46cm stack cable. NA PC	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4800E78-I	ERS 4850GTS with 48 10/100/1000 & 2 SFP ports plus 2 SFP+ ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 300W PSU & 46cm stack cable. NA PC	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4800E79-I	ERS 4826GTS with 24 10/100/1000 & 2 SFP ports plus 2 SFP+ ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 300W PSU & 46cm stack cable. NA PC	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4800E88-I	ERS 4850GTS-PWR+ with 48 10/100/1000 802.3at PoE+ & 2 SFP ports plus 2 SFP ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 1000W PS & 46cm stack cable. NA PC		Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4800E89-I	ERS 4826GTS-PWR+ with 24 10/100/1000 802.3at PoE+ & 2 SFP ports plus 2 SFP ports & HiStack ports. Inc. Base Software License, 1 Field replaceable 1000W PS & 46cm stack cable. NA PC		Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A01-	Federal TAA Ethernet Routing Switch 4526FX with 24 100BaseFX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A02-	Federal TAA Ethernet Routing Switch 4550T with 48 10/100 BaseTX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A03-	Federal TAA Ethernet Routing Switch 4526T with 24 10/100 BaseTX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500E01-	Federal TAAEthernet Routing Switch 4526FX with 24 100BaseFX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500E02-	Federal TAA Ethernet Routing Switch 4550T with 48 10/100 BaseTX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500E03-	Federal TAA Ethernet Routing Switch 4526T with 24 10/100 BaseTX ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	2	Internal Connections	100%

Category	Sub Category Order Number	er Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 4000 Switch Series	AL4500A12-E60	Federal TAA Ethernet Routing Switch 4550T-PWR with 48 10/100 802.3af PoE ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A13-E60	S Federal TAA Ethernet Routing Switch 4526T-PWR with 24 10/100 802.3af PoE ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A14-E6G	S Federal TAA Ethernet Routing Switch 4548GT-PWR with 48 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. [RoHS compliant] (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500E12-E6G	Federal TAA Ethernet Routing Switch 4550T-PWR with 48 10/100 802.3af PoE ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N Americapower cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500E13-E6G	Federal TAA Ethernet Routing Switch 4526T-PWR with 24 10/100 802.3af PoE ports plus 2 combo 10/100/1000 SFP ports, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N Americapower cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A04-E60	S Federal TAA Ethernet Routing Switch 4548GT with 48 10/100/1000 BaseTX ports and 4 shared SFP ports, plus HiStackports and RPS slot. Inc. Base Software License & 46cm stack cable. [RoHS compliant] (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A05-E60	Federal TAA Ethernet Routing Switch 4524GT with 24 10/100/1000 BaseTX ports and 4 shared SFP ports (inc 100FX SFP support), HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A06-E66	S Federal TAA Ethernet Routing Switch 4526GTX with 24 10/100/1000 BaseTX ports and 4 shared SFP ports plus 2 10Gig XFP slots, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (No power cord)		Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A15-E6G	S Federal TAA Ethernet Routing Switch 4524GT-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500A16-E60	Federal TAA Ethernet Routing Switch 4526GTX-PWR with 24 10/100/1000 802.3af POE ports and 4 shared SFP ports, plus 2 10GE XFP slots, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (No power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Switch Series	AL4500E04-E6G	Federal TAA Ethernet Routing Switch 4548GT with 48 10/100/1000 BaseTX ports and 4 shared SFP ports, plus HiStackports and RPS slot. Inc. Base Software License & 46cm stack cable. [RoHS compliant] (N America power cord)	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 4000 Series	Switch	AL4500E05-E6GS	Federal TAA Ethernet Routing Switch 4524GT with 24 10/100/1000 BaseTX ports and 4 shared SFP ports (inc 100FX SFP support), HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E06-E6GS	Federal TAA Ethernet Routing Switch 4526GTX with 24 10/100/1000 BaseTX ports and 4 shared SFP ports plus 2 10Gig XFP slots, HiStack ports and RPS slot. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E14-E6GS	Federal TAA Ethernet Routing Switch 4548GT-PWR with 48 10/100/1000 802.3af POE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. [RoHS compliant] (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E15-E6GS	Federal TAA Ethernet Routing Switch 4524GT-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Switch	AL4500E16-E6GS	Federal TAA Ethernet Routing Switch 4526GTX-PWR with 24 10/100/1000 802.3af PoE ports and 4 shared SFP ports, plus 2 10GE XFP slots, HiStack ports and RPS connector. Inc. Base Software License & 46cm stack cable. (RoHS compliant) (N America power cord)	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Pluggable Ethernet Transceivers	AA1403001-E5	1-port 10GBase-LR/LW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 10km.	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Pluggable Ethernet Transceivers	AA1403005-E5	1-port 10GBase-SR XFP. Supports high modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects up to 300m. Core 62.5um fiber also supported. Please refer to documentation for fiber loss budgets.	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Pluggable Ethernet Transceivers	AA1419014-E5	1-port 1000Base-SX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: MT-RJ).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Pluggable Ethernet Transceivers	AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	2	Internal Connections	100%
	Pluggable Ethernet Transceivers	AA1419048-E6	1-port 1000Base-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Trancsceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Pluggable Ethernet Transceivers	AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Pluggable Ethernet Transceivers	AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
	Pluggable Ethernet Transceivers	AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
	Pluggable Ethernet Transceivers	AA1419074-E6	1-port 100Base-FX Small Form Factor Pluggable (mini-GBIC, connector type: LC) Please refer to product documentation to determine compatibility [RoHS compliant].	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Pluggable Ethernet Transceivers	AA1419075-E6	1-port T1 Ethernet over TDM Small Form Factor Pluggable (mini-GBIC). Please refer to product documentation to determine compatibility [RoHS compliant].	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 4000 Series	Power Supplies	AA0005017-E5	Redundant Power Supply 15 - Chassis (Supports three power supplies). (EUED RoHS 5/6 compliant).	2	Internal Connections	0%
Ethernet Routing Switch 4000 Series	Power Supplies	AA0005018-E6	Redundant Power Supply 15 - Connecting Cable (1.8m/6ft) for a Single ERS 4626T-PWR, 4550T-PWR, 4526GTX-PWR, 4548GT-PWR, 5520-24T-PWR, 5520-48T-PWR, 5530 - does not require separate DC-DC converter). (RoHS 6/6).	2	Internal Connections	0%
Ethernet Routing Switch 4000 Series	Power Supplies	AA0005020-E6	Redundant Power Supply 15 - Long Connecting Cable (7.6m/25ft) for up to 4 x ERS 4526FX, 4526T, 4550T, 4524GT, 4526GTX, 4548GT, 5510-24T, 5510-48T - Requires separate DC-DC converter for connection switch. (RoHS 6/6)	2	Internal Connections	0%
Ethernet Routing Switch 4000 Series	Power Supplies	AA0005021-E6	Redundant Power Supply 15 - Short Connecting Cable (3m/10ft) for up to 4 x ERS 4526FX, 4526T, 4550T, 4524GT, 4526GTX, 4548GT, 5510-24T, 5510-48T or ES 470-24T, 470-48T. (Requires separate DC-DC converter for connection switch) [RoHS 6/6]	2	Internal Connections	0%
Ethernet Routing Switch 4000 Series	Power Supplies	AA0005E19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (North American Power cord included).	2	Internal Connections	0%
Ethernet Routing Switch 4000 Series	Power Supplies	AA0011028	RPSU Power Module Rack Mount Replacement Kit	2	Internal Connections	0%
Ethernet Routing Switch 4000 Series	Power Supplies	AA0020074-E6	IEC C15 NA Power Cord. To be used with the Ethernet Routing Switch 5600 products.	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Power Supplies	AL1904007-E6	48 V DC-to-DC converter, for installation in the Ethernet Routing Switch 4526FX, 4526T, 4550T, 4524GT, 4548GT, 5510-24T and 5510-48T, for use with the RPS15 (requires separately orderable cable AA0005020-E6 or AA0005021-E6 from RPS15 to switch) (ROHS com	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Power Supplies	AL1905E08-E5	Ethernet Routing Switch 4800 and Wireless LAN 8180 300W AC redundant power supply. For use in the ERS 4626GTS, 4850GTS and WL8180, WL8180-16L wireless controllers [EUED ROHS 5/6 compliant]. North American Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Power Supplies	AL1905E21-E6	STACKABLE 1000W AC POE+ POWER SUPPLY. FOR USE IN 4X00 PWR+, NA PC	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Software License	AL4516001	Ethernet Routing Switch 4500 series Advanced License kit for 1 switch/stack. Enabled features: OSPF. (one license required per stack or standalone unit).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Software License	AL4516002	Ethernet Routing Switch 4500 series Advanced License kit for up to 10 switches/stacks. Enabled features: OSPF. (one license required per stack or standalone unit).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Software License	AL4000SU1	Ethernet Routing Switch 4000 Base software upgrade - 12 month term. Must be purchased in conjunction with Support Service order code GW6300ASF.	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Wave Division Multiplex	AA1402001-E5	Optical Shelf - 19 in. Rackmountable - Supports Two (2) Optical MUX(s) or OADM(s).	2	Internal Connections	100%
Ethernet Routing Switch 4000 Series	Wave Division Multiplex	AA1402002-E5	Optical Add Drop MUX - 1470nm Wavelength.	2	Internal Connections	100%

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Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402003-E5	Optical Add Drop MUX - 1490nm Wavelength.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402004-E5	Optical Add Drop MUX - 1510nm Wavelength.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402005-E5	Optical Add Drop MUX - 1530nm Wavelength.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402006-E5	Optical Add Drop MUX - 1550nm Wavelength.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402007-E5	Optical Add Drop MUX - 1570nm Wavelength.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402008-E5	Optical Add Drop MUX - 1590nm Wavelength.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402009-E5	Optical 4-Port MUX - 1490nm, 1530nm, 1570nm, 1610 nm Supported	2	Internal Connections	100%
Series			Wavelengths.			
Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402010-E5	Optical 8-Port MUX - 1470nm to 1610nm Supported Wavelengths.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 4000	Wave Division Multiplex	AA1402011-E5	Optical Add Drop MUX - 1610nm Wavelength.	2	Internal Connections	100%
Series						

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402001-E5	Optical Shelf - 19 in. Rackmountable - Supports Two (2) Optical MUX(s) or OADM(s).	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402002-E5	Optical Add Drop MUX - 1470nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402003-E5	Optical Add Drop MUX - 1490nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402004-E5	Optical Add Drop MUX - 1510nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402005-E5	Optical Add Drop MUX - 1530nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402006-E5	Optical Add Drop MUX - 1550nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402007-E5	Optical Add Drop MUX - 1570nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402008-E5	Optical Add Drop MUX - 1590nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402009-E5	Optical 4-Port MUX - 1490nm, 1530nm, 1570nm, 1610 nm Supported Wavelengths.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402010-E5	Optical 8-Port MUX - 1470nm to 1610nm Supported Wavelengths.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1402011-E5	Optical Add Drop MUX - 1610nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	2	Internal Connections	100%

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Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1550nm Wavelength, 70km			
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1570nm Wavelength, 70km.			
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1590nm Wavelength, 70km.			
Ethernet Routing Switch 5500	Coarse Wave Optic Solution	AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1610nm Wavelength, 70km.			
Ethernet Routing Switch 5500	Console Cable	AL2011013-E6	Console cable for use with Ethernet Switches and Ethernet Routing Switches.	2	Internal Connections	100%
			[EUED RoHS 6/6 compliant].			
Ethernet Routing Switch 5500	ERS5500 Stacking Cable	AL2018009-E6	5500-SRC Stacking Cable (3 feet). For the Ethernet Routing Switch 5510-48T,	2	Internal Connections	100%
			5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. [EUED ROHS			
			6/6 compliant]			
Ethernet Routing Switch 5500	ERS5500 Stacking Cable	AL2018011-E6	5500-SSC Stacking Cable (1.5 feet). For the Ethernet Routing Switch 5510-48T,	2	Internal Connections	100%
			5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. [EUED ROHS			
		6/6 compliant]				
Ethernet Routing Switch 5500	ERS5500 Stacking Cable	AL2018013-E6	5500-SSC Stacking Cable (10 feet). For the Ethernet Routing Switch 5510-48T,	2	Internal Connections	100%
		5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only. [EUED ROHS				
		6/6 compliant]				
Ethernet Routing Switch 5500	ERS5500 Stacking Cable	AL2018014-E6	5500-SSC Stacking Cable (5 meter/16.4 feet). For the Ethernet Routing Switch	2	Internal Connections	100%
		5510-48T, 5510-24T, 5520-48T-PWR, 5520-24T-PWR, and 5530-24TFD only.				
		[EUED RoHS 6/6 compliant]				
Ethernet Routing Switch 5500	net Routing Switch 5500 Gigabit & 10 Gigabit Ethernet	AL1001A07-E5GS	Federal TAA. Ethernet Routing Switch 5530-24TFD Stackable Switch (24	2	Internal Connections	100%
	Aggregation Switch		10/100/1000BaseT ports, 12 shared SFP ports, 2 XFP 10 Gig ports & 1.5ft			
			Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS			
			5/6 compliant). No Power Cord.			
Ethernet Routing Switch 5500	Gigabit & 10 Gigabit Ethernet	AL1001E07-E5GS	Federal TAA. Ethernet Routing Switch 5530-24TFD Stackable Switch (24	2	Internal Connections	100%
	Aggregation Switch		10/100/1000BaseT ports, 12 shared SFP ports, 2 XFP 10 Gig ports & 1.5ft			
			Stacking Cable. Includes Base S/W Lic Kit (See Note 1). (EUED RoHS 5/6			
			compliant). Includes Nth American pwr cord.			
Ethernet Routing Switch 5500	Gigabit & 10 Gigabit Ethernet	AL1001E07-E5	Ethernet Routing Switch 5530-24TFD Stackable Switch (24 10/100/1000BaseT	2	Internal Connections	100%
	Aggregation Switch		ports, 12 shared SFP ports, 2 XFP 10 Gig ports, & 1.5 foot Stacking Cable.			
			Includes Base Software Lic Kit (See Note 1). [EUED RoHS 5/6 compliant].			
			Includes North American power cord.			
Ethernet Routing Switch 5500	Gigabit Ethernet PoE Switches	AL1001A05-E5GS	Federal TAA. Ethernet Routing Switch 5520-48T-PWR with 48 10/100/1000	2	Internal Connections	100%
			IEEE 802.3af Power over Ethernet ports plus 4 SFP ports and a 1.5 foot			
			Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS			
			5/6 compliant). No Power Cord.			
Ethernet Routing Switch 5500	Gigabit Ethernet PoE Switches	AL1001A06-E5GS	Federal TAA. Ethernet Routing Switch 5520-24T-PWR with 24 10/100/1000	2	Internal Connections	100%
			IEEE 802.3af Power over Ethernet ports plus 4 SFP ports and a 1.5 foot			
			Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS			
			5/6 compliant) No Power Cord.			
Ethernet Routing Switch 5500	Gigabit Ethernet PoE Switches	AL1001E05-E5GS	Federal TAA. Ethernet Routing Switch 5520-48T-PWR with 48 10/100/1000	2	Internal Connections	100%
			IEEE 802.3af Power over Ethernet ports plus 4 SFP ports & 1.5ft Stacking			
			Cable. Includes Base S/W Lic Kit (See Note 1). (EUED RoHS 5/6 compliant)			
			Includes North American power cord.			

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Ethernet Routing Switch 5500	Gigabit Ethernet PoE Switches	AL1001E06-E5GS	Federal TAA. Ethernet Routing Switch 5520-24T-PWR with 24 10/100/1000 IEEE 802.3af Power over Ethernet ports plus 4 SFP ports & 1.5ft Stacking Cable. Includes Base S/W Lic Kit (See Note 1). (EUED RoHS 5/6 compliant). IncludesNorth American power cord.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Gigabit Ethernet PoE Switches	AL1001E05-E5	Ethernet Routing Switch 5520-48T-PWR with 48 10/100/1000 IEEE 802.3af Power over Ethernet ports plus 4 SFP ports & 1.5ft Stacking Cable. Includes Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant] Includes North American power cord.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Gigabit Ethernet PoE Switches	AL1001E06-E5	Ethernet Routing Switch 5520-24T-PWR with 24 10/100/1000 IEEE 802.3af Power over Ethernet ports plus 4 SFP ports & 1.5ft Stacking Cable. Includes Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. Includes North American power cord.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Gigabit Ethernet Switches	AL1001A03-E5GS	Federal TAA. Ethernet Routing Switch 5510-48T with 48 10/100/1000 ports plus 2 SFP ports and a 1.5 foot Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). No Power Cord.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Gigabit Ethernet Switches	AL1001A04-E5GS	Federal TAA. Ethernet Routing Switch 5510-24T with 24 10/100/1000 ports plus 2 SFP ports and a 1.5 foot Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). No Power Cord.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Gigabit Ethernet Switches	AL1001E03-E5GS	Federal TAA. Ethernet Routing Switch 5510-48T with 48 10/100/1000 ports plus 2 SFP ports and a 1.5 foot Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American Power Cord.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Gigabit Ethernet Switches	AL1001E04-E5GS	Federal TAA. Ethernet Routing Switch 5510-24T with 24 10/100/1000 ports, plus 2 SFP ports and a 1.5ft Stacking Cable. Includes Base Software License Kit (See Note 1). (EUED RoHS 5/6 compliant). Includes North American power cord.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Gigabit Ethernet Switches	AL1001E04-E5	Ethernet Routing Switch 5510-24T with 24 10/100/1000 ports plus 2 SFP ports and a 1.5 foot Stacking Cable. Includes Base Software License Kit (See Note 1). [EUED RoHS 5/6 compliant]. Includes North American power cord.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Options	AL2011010-E6	Rack Mount Kit for Ethernet Routing Switch 5510-24T, 5510-48T, 5520-24T-PWR and 5520-48T-PWR [EUED RoHS 6/6 Compliant]	2	Internal Connections	100%
Ethernet Routing Switch 5500	Pluggable Ethernet Transceivers	AA1419014-E5	1-port 1000Base-SX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: MT-RJ).	2	Internal Connections	100%
Ethernet Routing Switch 5500	Pluggable Ethernet Transceivers	AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	2	Internal Connections	100%
Ethernet Routing Switch 5500	Pluggable Ethernet Transceivers	AA1419048-E6	1-port 1000Base-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Trancsceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Pluggable Ethernet Transceivers	AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 5500	Pluggable Ethernet Transceivers	AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Pluggable Ethernet Transceivers	AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 5500	Power Supplies	AA0005017-E5	Redundant Power Supply 15 - Chassis (Supports three power supplies). [EUED RoHS 5/6 compliant].	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005018-E6	Redundant Power Supply 15 - Connecting Cable (1.8m/6ft) for a Single ERS 4626T-PWR, 4550T-PWR, 4526GTX-PWR, 4548GT-PWR, 5520-24T-PWR, 5530 or ES 470-24T-PWR, 470-48T-PWR, (does not require separate DC-DC converter). [RoHS 6/6].	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005020-E6	Redundant Power Supply 15 - Long Connecting Cable (7.6m/25ft) for up to 4 x ERS 4526FX, 4526T, 4550T, 4524GT, 4526GTX, 4548GT, 5510-24T, 5510-48T or ES 470-24T, 470-48T. (Requires separate DC-DC converter for connection switch) [RoHS 6/6]	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005021-E6	Redundant Power Supply 15 - Short Connecting Cable (3m/10ft) for up to 4 x ERS 4526FX, 4526T, 4550T, 4524GT, 4526GTX, 4548GT, 5510-24T, 5510-48T or ES 470-24T, 470-48T. (Requires separate DC-DC converter for connection switch) [RoHS 6/6]	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005A19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (No Power cord).	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005B19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (EU Power cord included).	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005C19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (UK & Ireland Power cord included).	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005D19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (Japan Power cord included).	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005E19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (North American Power cord included).	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0005F19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU connection cable between PSU and switch. (Australian Power cord included also used in NZ & the PRC)	2	Internal Connections	0%
Ethernet Routing Switch 5500	Power Supplies	AA0011028	RPSU Power Module Rack Mount Replacement Kit	2	Internal Connections	0%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 5500	Power Supplies	AL1904007-E6	48 V DC-to-DC converter, for installation in the Ethernet Routing Switch 4526FX, 4526T, 4550T, 4524GT, 4548GT, 5510-24T and 5510-48T, for use with the RPS15 (requires separately orderable cable AA0005020-E6 or AA0005021- E6 from RPS15 to switch) [ROHS com	2	Internal Connections	0%
Ethernet Routing Switch 5500	Software License Kits	AL1016001	Ethernet Routing Switch 5000 series Advanced License Kit, for 1 switch or stack. Enabled features: SMLT, OSPF, ECMP, VRRP and PIM. (one license required per stack or standalone unit).	2	Internal Connections	100%
Ethernet Routing Switch 5500	Software License Kits	AL1016002	Ethernet Routing Switch 5000 series Advanced License Kit, for up to 10 switches or stacks. Enabled features: SMLT, OSPF, ECMP, VRRP, and IPFIX. (one license required per stack or standalone unit).	2	Internal Connections	100%
Ethernet Routing Switch 5500	Software License Kits	AL1016003	Ethernet Routing Switch 5000 series Advanced License Kit, for up to 50 switches or stacks. Enabled features: SMLT, OSPF, ECMP, VRRP, and IPFIX. (one license required per stack or standalone unit).	2	Internal Connections	100%
Ethernet Routing Switch 5500	Software License Kits	AL1016004	Ethernet Routing Switch 5000 series Advanced License Kit, for up to 100 switches or stacks. Enabled features: SMLT, OSPF, ECMP, VRRP, and IPFIX. (one license required per stack or standalone unit).	2	Internal Connections	100%
Ethernet Routing Switch 5500	Software	AL5000SU1	Ethernet Routing Switch 5500/5600 Base software upgrade - 12 month term. Must be purchased in conjunction with Support Service order code GW6300ASG.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 5600		AA0020074-E6	IEC C15 NA Power Cord. To be used with the Ethernet Routing Switch 5600 products.	2	Internal Connections	100%
Ethernet Routing Switch 5600	AC Power Supplies	AL1905E01-E5	Ethernet Routing Switch 5600 redundant 1000W AC power supply. For use in the ERS5698TFD-PWR. [EUED RoHS 5/6 compliant]. NA Power Cord	2	Internal Connections	0%
Ethernet Routing Switch 5600	AC Power Supplies	AL1905E02-E5	Ethernet Routing Switch 5600 redundant 600W AC power supply. For use in the ERS5650TD-PWR. [EUED RoHS 5/6 compliant]. NA Power Cord	2	Internal Connections	0%
Ethernet Routing Switch 5600	AC Power Supplies	AL1905E03-E5	Ethernet Routing Switch 5600 redundant 300W AC power supply. For use in the ERS5698TFD, 5650TD, and 5632FD. [EUED RoHS 5/6 compliant]. NA Power Cord	2	Internal Connections	0%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 40km	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 40km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1470nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1510nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1530nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Coarse Wave Optic Solution	AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km.	2	Internal Connections	100%
Ethernet Routing Switch 5600	DC Power Supplies	AL1905004-E5	Ethernet Routing Switch 5600 redundant 1000W DC power supply. For use in the ERS5698TFD-PWR and 5650TD-PWR. [EUED RoHS 5/6 compliant]. DC connector included	2	Internal Connections	0%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 5600	DC Power Supplies	AL1905005-E5	Ethernet Routing Switch 5600 redundant 300W DC power supply. For use in the ERS5698TFD, 5650TD, and 5632FD. [EUED RoHS 5/6 compliant]. DC connector included	2	Internal Connections	0%
Ethernet Routing Switch 5600	ERS 5632 Switch	AL1001015-E5GS	Federal TAA. Ethernet Routing Switch 5632FD with 24 SFP ports, 8 XFP ports, 300W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED RoHS 5/6 compliant]. DC terminal block included	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5632 Switch	AL1001A15-E5GS	Federal TAA. Ethernet Routing Switch 5632FD with 24 SFP ports, 8 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED ROHS 5/6 compliant). No Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5632 Switch	AL1001E15-E5GS	Federal TAA. Ethernet Routing Switch 5632FD with 24 SFP ports, 8 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED ROHS 5/6 compliant). NA Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5632 Switch	AL1001015-E5	Ethernet Routing Switch 5632FD with 24 SFP ports, 8 XFP ports, 300W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED RoHS 5/6 compliant]. DC terminal block included	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5632 Switch	AL1001E15-E5	Ethernet Routing Switch 5632FD with 24 SFP ports, 8 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. NA Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5650 PoE Switch	AL1001013-E5GS	Federal TAA. Ethernet Routing Switch 5650TD-PWR with 48 10/100/1000 IEEE 802.3af POE ports, 2 XFP ports, 1000WDC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED RoHS 5/6 compliant]. DC terminal block included	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5650 PoE Switch	AL1001013-E5	Ethernet Routing Switch 5650TD-PWR with 48 10/100/1000 IEEE 802.3af POE ports, 2 XFP ports, 1000W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. DC terminal block included	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5650 PoE Switch	AL1001E13-E5	Ethernet Routing Switch 5650TD-PWR with 48 10/100/1000 IEEE 802.3af POE ports, 2 XFP ports, 600W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. NA Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5650 Switch	AL1001014-E5GS	Federal TAA. Ethernet Routing Switch 5650TD with 48 10/100/1000 ports, 2 XFP ports, 300W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. DC terminal block included	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5650 Switch	AL1001A14-E5GS	Federal TAA. Ethernet Routing Switch 5650TD with 48 10/100/1000 ports, 2 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED ROHS 5/6 compliant). No Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5650 Switch	AL1001E14-E5GS	Federal TAA. Ethernet Routing Switch 5650TD with 48 10/100/1000 ports, 2 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). (EUED ROHS 5/6 compliant). NA Power Cord	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 5600	ERS 5650 Switch	AL1001014-E5	Ethernet Routing Switch 5650TD with 48 10/100/1000 ports, 2 XFP ports, 300W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED RoHS 5/6 compliant]. DC terminal block included	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5650 Switch	AL1001E14-E5	Ethernet Routing Switch 5650TD with 48 10/100/1000 ports, 2 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED RoHS 5/6 compliant]. NA Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5698 PoE Switch	AL1001011-E5GS	Federal TAA. Ethernet Routing Switch 5698TFD-PWR with 96 10/100/1000 IEEE 802.3af PoE ports, 6 shared SFP ports, 2 XFP ports, 1000W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. DC connector inclu	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5698 PoE Switch	AL1001011-E5	Ethernet Routing Switch 5698TFD-PWR with 96 10/100/1000 IEEE 802.3af POE ports, 6 shared SFP ports, 2 XFP ports, 1000W DC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. DC connector included	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5698 PoE Switch	AL1001E11-E5	Ethernet Routing Switch 5698TFD-PWR with 96 10/100/1000 IEEE 802.3af POE ports, 6 shared SFP ports, 2 XFP ports, 1000W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. NA Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5698 Switch	AL1001012-E5GS	Federal TAA. Ethernet Routing Switch 5698TFD with 96 10/100/1000 ports, 6 shared SFP ports, 2 XFP ports, 300W DCPS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED ROHS 5/6 compliant]. DC connector included	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS 5698 Switch	AL1001E12-E5	Ethernet Routing Switch 5698TFD with 96 10/100/1000 ports, 6 shared SFP ports, 2 XFP ports, 300W AC PS, 1.5 foot Stacking Cable., and Base Software License Kit (See Note 1). [EUED RoHS 5/6 compliant]. NA Power Cord	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS5600 Stacking Cables	AL2018024-E6	Ethernet Routing Switch 5600 family 18-inch stack cable [EUED RoHS 6/6 compliant]	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS5600 Stacking Cables	AL2018025-E6	Ethernet Routing Switch 5600 family 3-foot stack cable [EUED RoHS 6/6 compliant]	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS5600 Stacking Cables	AL2018026-E6	Ethernet Routing Switch 5600 family 10-foot stack cable [EUED RoHS 6/6 compliant]	2	Internal Connections	100%
Ethernet Routing Switch 5600	ERS5600 Stacking Cables	AL2018027-E6	Ethernet Routing Switch 5600 family 5-meter stack cable [EUED RoHS 6/6 compliant]	2	Internal Connections	100%
Ethernet Routing Switch 5600	Pluggable Ethernet Transceivers	AA1419014-E5	1-port 1000Base-SX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: MT-RJ).	2	Internal Connections	100%
	Pluggable Ethernet Transceivers	AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	2	Internal Connections	100%
Ethernet Routing Switch 5600	Pluggable Ethernet Transceivers	AA1419048-E6	1-port 1000Base-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Trancsceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 5600	Pluggable Ethernet Transceivers	AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Pluggable Ethernet Transceivers	AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Pluggable Ethernet Transceivers	AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Rack Mount Brackets	AL1011001-E6	Replacement rack-mount brackets for Ethernet Routing Switch 5650TD-PWR and 5650TD switches [EUED RoHS 6/6 compliant]	2	Internal Connections	100%
Ethernet Routing Switch 5600	Rack Mount Brackets	AL1011002-E6	Replacement rack-mount brackets for Ethernet Routing Switch 5632FD switches [EUED ROHS 6/6 compliant]	2	Internal Connections	100%
Ethernet Routing Switch 5600	Rack Mount Brackets	AL1011003-E6	Replacement rack-mount brackets for Ethernet Routing Switch 5698TFD- PWR and 5698TFD switches [EUED RoHS 6/6 compliant]	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402001-E5	Optical Shelf - 19 in. Rackmountable - Supports Two (2) Optical MUX(s) or OADM(s).	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402002-E5	Optical Add Drop MUX - 1470nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402003-E5	Optical Add Drop MUX - 1490nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402004-E5	Optical Add Drop MUX - 1510nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402005-E5	Optical Add Drop MUX - 1530nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402006-E5	Optical Add Drop MUX - 1550nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402007-E5	Optical Add Drop MUX - 1570nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402008-E5	Optical Add Drop MUX - 1590nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402009-E5	Optical 4-Port MUX - 1490nm, 1530nm, 1570nm, 1610 nm Supported Wavelengths.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402010-E5	Optical 8-Port MUX - 1470nm to 1610nm Supported Wavelengths.	2	Internal Connections	100%
Ethernet Routing Switch 5600	Wave Division Multiplex	AA1402011-E5	Optical Add Drop MUX - 1610nm Wavelength.	2	Internal Connections	100%

Category Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 8300 10G Ethernet Modules	DS1404100-E6GS	Ethernet Routing Switch 8308XL module. 8 port XFP 10G Ethernet Interface	2	Internal Connections	100%
		Module	_		
Ethernet Routing Switch 8300 10G Ethernet Modules	DS1404100-E6	Ethernet Routing Switch 8308XL module. 8 port XFP 10G Ethernet Interface	2	Internal Connections	100%
	DS1412037-E5	Module Ethernet Bouting Switch 9210 Standard Chargis Bundle, Includes 10 clat	2	Internal Connections	100%
Ethernet Routing Switch 8300 Bundles	D\$1412037-E5	Ethernet Routing Switch 8310 Standard Chassis Bundle. Includes 10 slot chassis, two fan trays, RS232 cable, rack mount and cable guide kit, 1 x 8393SF		internal connections	100%
		256, 1 x 8301AC Supply, Base S/W license. Power cords ordered separately.			
		250, 1 x 6501Ac Supply, base 5/ W licelise. Fower colds of defed separately.			
Ethernet Routing Switch 8300 Chassis	DS1402007-E5GS	8310 10 slot PoE chassis. Includes chassis, dual backplane, two fan	2	Internal Connections	100%
		trays,RS232 cable for management console,rackmount kit,and cable guide kit.			
		Requires at least one 83XX power supply, up to three power supplies			
		supported.			
Ethernet Routing Switch 8300 Chassis	DS1402007-E5	8310 10 slot PoE chassis. Includes chassis, dual backplane, two fan trays, RS232	2	Internal Connections	100%
		cable for management console, rack mount kit, and cable guide kit. Requires at			
		least one 83XX power supply,up to three power supplies supported.			
Ethernet Routing Switch 8300 Chassis	DS1402008-E5	8306 6 slot PoE chassis. Includes chassis, dual backplane, fan tray,RS232 cable	2	Internal Connections	100%
	551 102000 25	for management console, rack mount kit, and cable guide kit. Requires at least			
		one 83XX power supply,up to three power supplies supported.			
		production of the state of the			
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419025-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1470nm Wavelength, 40km.			
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1490nm Wavelength, 40km			
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1510nm Wavelength, 40km.	_		
Ethernet Routing Switch 8300 Coarse Wave Optic Solution Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419028-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
	A A 4 4 4 0 0 3 0 . F F	connector type: LC) - 1530nm Wavelength, 40km.	2		1000/
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
	AA1419030-E5	connector type: LC) - 1550nm Wavelength, 40km. 1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
Ethernet Routing Switch 6300 Coarse wave Optic Solution	AA1419030-L3	connector type: LC) - 1570nm Wavelength, 40km.	2	internal connections	100%
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
	7011113031 23	connector type: LC) - 1590nm Wavelength, 40km.	_	internal connections	10070
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1610nm Wavelength, 40km.			
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1470nm Wavelength, 70km.			
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1490nm Wavelength, 70km.			
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1510nm Wavelength, 70km.			
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1530nm Wavelength, 70km.			
Ethernet Routing Switch 8300 Coarse Wave Optic Solution	AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
		connector type: LC) - 1550nm Wavelength, 70km			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 8300	Coarse Wave Optic Solution	AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1570nm Wavelength, 70km.			
Ethernet Routing Switch 8300	Coarse Wave Optic Solution	AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1590nm Wavelength, 70km.			
Ethernet Routing Switch 8300	Coarse Wave Optic Solution	AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1610nm Wavelength, 70km.			
Ethernet Routing Switch 8300	Fast Ethernet Modules	DS1404077-E5	Ethernet Routing Switch 8348TX module. 48 port autosensing 10BASE-	2	Internal Connections	100%
			T/100BASE-TX Ethernet interface module.			
Ethernet Routing Switch 8300	Fast Ethernet Modules	DS1404078-E5	Ethernet Routing Switch 8348TX-PWR Module. 48 port autosensing 10BASE-	2	Internal Connections	100%
			T/100BASE-TX module with Power over Ethernet (PoE) support on all ports.			
Ethernet Routing Switch 8300	Fast Ethernet Modules	DS1404098-E5	Ethernet Routing Swtich 8324FX. 24 Port 100Base-FX Ethernet Interface	2	Internal Connections	100%
			Module.			
Ethernet Routing Switch 8300	Gigabit Ethernet Modules	DS1404093-E5GS	Ethernet Routing Switch 8348GTX module. 48 port Autosensing 10Base-	2	Internal Connections	100%
			T/100Base-TX/1000Base-T Ethernet interfacemodule.			
Ethernet Routing Switch 8300	Gigabit Ethernet Modules	DS1404094-E5GS	Ethernet Routing Switch 8348GTX-PWR module. 48 port 10Base-T/100Base-	2	Internal Connections	100%
			TX/1000Base-T interface module withPower over Ethernet (PoE) support on			
		all ports.				
Ethernet Routing Switch 8300	Gigabit Ethernet Modules	DS1404095-E5GS	Ethernet Routing Switch 8348GB module. 48 port SFP interface module.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Gigabit Ethernet Modul	Gigabit Ethernet Modules	DS1404079-E5	Ethernet Routing Switch 8324GT module. 24 port Autosensing 10Base-T	2	Internal Connections	100%
0	0		/100Base-TX /1000Base-T Ethernet interface module.			
Ethernet Routing Switch 8300 Gigabit Ethernet Modules	DS1404093-E5	Ethernet Routing Switch 8348GTX module. 48 port Autosensing 10Base-	2	Internal Connections	100%	
	0		T/100Base-TX/1000Base-T Ethernet interface module.			
Ethernet Routing Switch 8300	Gigabit Ethernet Modules	DS1404094-E5	Ethernet Routing Switch 8348GTX-PWR module. 48 port 10Base-T/100Base-	2	Internal Connections	100%
· ·			TX/1000Base-T interface module with Power over Ethernet (PoE) support on			
			all ports.			
Ethernet Routing Switch 8300	Gigabit Ethernet Modules	DS1404095-E5	Ethernet Routing Switch 8348GB module. 48 port SFP interface module.	2	Internal Connections	100%
Ethernet Routing Switch 8300	Licence Kits	DS1421006	Ethernet Routing Switch 8300 Advanced License Kit, for 1 chassis. Enabled	2	Internal Connections	100%
Ethernet Routing Switch 8300	Licence Kits	D31421000	features: SMLT, RSMLT, OSPF, iBGP-Lite, ECMP, SLPP, VRRP, PIM-SM and		internal connections	100/0
			Deep Packet Filtering. Refer to s/w release notes for list of licensed features			
			for that release. (one license r			
Ethernet Routing Switch 8300	Licence Kits	DS1421007	Ethernet Routing Switch 8300 Advanced License Kit, for up to 10 chassis.	2	Internal Connections	100%
Ethernet Routing Switch 0500	Electrice Kits	D31421007	Enabled features: SMLT, RSMLT, OSPF, iBGP-Lite, ECMP, SLPP, VRRP, PIM-SM	_	internal connections	100/0
			and Deep Packet Filtering. Refer to s/w release notes for list of licensed			
			features for that release. (one li			
Ethernet Routing Switch 8300	Licence Kits	DS1421010	Ethernet Routing Switch 8300 Premier License Kit, for 1 chassis. Enabled	2	Internal Connections	100%
Linemet Routing Switch 8300	Licence Kits	D31421010	features: Advanced License features, plus VRF-Lite. Refer to software version		internal connections	100%
			release notes for list of licensed features for that release. (one license			
			required per chassis).			
Ethernet Routing Switch 8300	Licanca Kits	DS1421011	Ethernet Routing Switch 8300 Premier License Kit, for up to 10 chassis.	2	Internal Connections	100%
Linemet Nouthing Switch 8300	LICETICE KILS	D31421011			internal Connections	100%
			Enabled features: Advanced License features, plus VRF-Lite. (one license required per chassis).			
Ethornot Douting Cuitch 9200	MAINTENIANCE EDC 9200	GE6300588		<u> </u>	Pacis Maintenance	100%
Ethernet Routing Switch 8300	IVIAIIN I EINAINCE EKS 8300	GE0300588	Ethernet Routing Switch 8300 6 slot	2	Basic Maintenance	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 8300 MAIN	ITENANCE ERS 8300	GE6300589	Ethernet Routing Switch 8300 10 slot	2	Basic Maintenance	100%
Ethernet Routing Switch 8300 MAIN	ITENANCE ERS 8300	GE6300590	Ethernet Routing Switch 8393SF	2	Basic Maintenance	100%
Ethernet Routing Switch 8300 MAIN	ITENANCE ERS 8300	GE6300591	Ethernet Routing Switch 8300 I/O Blades	2	Basic Maintenance	100%
Ethernet Routing Switch 8300 MAIN	ITENANCE ERS 8300	GE6300BS9	Ethernet Routing Switch 8348 GB Module	2	Basic Maintenance	100%
Ethernet Routing Switch 8300 MAIN	ITENANCE ERS 8300	GE6300CH8	Ethernet Routing Switch 8394SF	2	Basic Maintenance	100%
Ethernet Routing Switch 8300 MAIN	ITENANCE ERS 8300	GE6300CH9	Ethernet Routing Switch 8308XL	2	Basic Maintenance	100%
Ethernet Routing Switch 8300 Plugg Trans	gable 10 Gigabit Ethernet sceivers	AA1403001-E5	1-port 10GBase-LR/LW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 10km.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg Trans	gable 10 Gigabit Ethernet sceivers	AA1403003-E5	1-port 10GBase-ER/EW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 40km.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg Trans	gable 10 Gigabit Ethernet sceivers	AA1403005-E5	1-port 10GBase-SR XFP. Supports high modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects up to 300m. Core 62.5um fiber also supported. Please refer to documentation for fiber loss budgets.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg Trans	able 10 Gigabit Ethernet sceivers	AA1403006-E5	1-port 10GBase-ZR/ZW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 80km. Can only be installed in Port 1 of the 8683XLR or 8683XZR Module (due to power and cooling restrictions).	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg	able Ethernet Transceivers	AA1419014-E5	1-port 1000Base-SX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: MT-RJ).	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg	able Ethernet Transceivers	AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg	able Ethernet Transceivers	AA1419048-E6	1-port 1000Base-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Trancsceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg	able Ethernet Transceivers	AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg	able Ethernet Transceivers	AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Plugg	gable Ethernet Transceivers	AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Powe	er Cords	AA0020049-E6	Power Cord 20A/125V NEMA 5-20, North America.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Powe	er Cords	AA0020050-E6	Power Cord 15A/250V NEMA 6-15, North America.	2	Internal Connections	100%

Category Sub Category	ory Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 8300 Power Cords	AA0020060-E6	Power Cord 15A/250V NEMA L6-15 Twist Lock, North America. This power cord is used with the 8005AC and 8301AC supplies in 220-240V AC twist-lock applications.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Power Supplies	DS1405A14-E5	8301AC 100-240 VAC Power Supply. At least one power supply required per 83xx chassis. (Power Cord ordered separately). Provides up to 800W of PoE.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Power Supplies	DS1405A16-E5	8302AC 100-240 VAC Power Supply. At least one power supply required per 83xx chassis. (No power cord included). Provides up to 400W PoE.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Power Supplies	DS1405E16-E5	8302AC 100-240 VAC Power Supply. At least one power supply required per 83xx chassis. (Includes North American power cord). Provides up to 400W of PoE.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Software	DS1421002-4.2	Ethernet Routing Switch 8300 Base Software License. Base Software Kit Includes v4.2 SW license, Device Manager, and complete SW documentation set. One license kit required per chassis. (Support contracts must be purchased separately.) Version 4.2	2	Internal Connections	100%
Ethernet Routing Switch 8300 Switch Fabric Module	DS1404099-E5GS	Federal TAA. Ethernet Routing Switch 8394SF CPU/Switch Fabric module with 2 - 10 Gigabit Ethernet XFP slots - One switch fabric module required per Ethernet Routing Switch 8300 chassis. Note: Includes PCMCIA flash memory card.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Switch Fabric Module	DS1404118-E5GS	Federal TAA. Ethernet Routing Switch 8393SF CPU/Switch Fabric module with 256MB CPU Memory and 8 Gigabit Ethernet SFP slots - One required per Ethernet Routing Switch 8300 chassis. Note: Includes PCMCIA flash memory card.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Switch Fabric Module	es DS1404099-E5	Ethernet Routing Switch 8394SF CPU/Switch Fabric module with 2 - 10 Gigabit Ethernet XFP slots - One switch fabric module required per Ethernet Routing	2	Internal Connections	100%
Ethernet Routing Switch 8300 Switch Fabric Module	DS1404118-E5	Ethernet Routing Switch 8393SF CPU/Switch Fabric module with 256MB CPU Memory and 8 Gigabit Ethernet SFP slots - One required per Ethernet Routing Switch 8300 chassis. Note: Includes PCMCIA flash memory card.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Wave Division Multip	AA1402001-E5	Optical Shelf - 19 in. Rackmountable - Supports Two (2) Optical MUX(s) or OADM(s).	2	Internal Connections	100%
Ethernet Routing Switch 8300 Wave Division Multip	olex AA1402002-E5	Optical Add Drop MUX - 1470nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Wave Division Multip	AA1402003-E5	Optical Add Drop MUX - 1490nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Wave Division Multip	olex AA1402004-E5	Optical Add Drop MUX - 1510nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Wave Division Multip	olex AA1402005-E5	Optical Add Drop MUX - 1530nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Wave Division Multip	olex AA1402006-E5	Optical Add Drop MUX - 1550nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Wave Division Multip	olex AA1402007-E5	Optical Add Drop MUX - 1570nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8300 Wave Division Multip	olex AA1402008-E5	Optical Add Drop MUX - 1590nm Wavelength.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 8300	Wave Division Multiplex	AA1402009-E5	Optical 4-Port MUX - 1490nm, 1530nm, 1570nm, 1610 nm Supported	2	Internal Connections	100%
			Wavelengths.			
Ethernet Routing Switch 8300	Wave Division Multiplex	AA1402010-E5	Optical 8-Port MUX - 1470nm to 1610nm Supported Wavelengths.	2	Internal Connections	100%
Ethernet Routing Switch 8300	Wave Division Multiplex	AA1402011-E5	Optical Add Drop MUX - 1610nm Wavelength.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 8600	10Gig Ethernet Modules	DS1404097-E6GS	Federall TAA. 8612XLRS 12-port 10GBase-X XFP Routing Switch Module baseboard (XFPs purchased seperately) . The 8612XLRS requires the use of the 8692SF.	2	Internal Connections	100%
Ethernet Routing Switch 8600	10Gig Ethernet Modules	DS1404109-E6GS	Federal TAA. 8634XGRS Routing Switch Module. Combination module with 2 port 10GBase-X XFP, 24 port SFP (inc 100FX support) and 8 port autosensing 10BASE-T/100BASE-TX/1000Base-T baseboard (XFPs and SFPs purchased seperately). The 8634XGRS requires the	2	Internal Connections	100%
Ethernet Routing Switch 8600	10Gig Ethernet Modules	DS1404064-E5	8683XZR three-port 10GBase-X XFP Routing Switch Module baseboard (XFPs purchased seperately) . Supports both LAN and WAN PHY. The 8683XZR requires the use of the 8692SF.	2	Internal Connections	100%
Ethernet Routing Switch 8600	10Gig Ethernet Modules	DS1404097-E6	8612XLRS 12-port 10GBase-X XFP Routing Switch Module baseboard (XFPs purchased seperately) . The 8612XLRS requires the use of the 8692SF.	2	Internal Connections	100%
Ethernet Routing Switch 8600	10Gig Ethernet Modules	DS1404101-E5	8683XLR three-port 10GBase-X XFP Routing Switch Module baseboard (XFPs purchased seperately) . The 8683XLR requires the use of the 8692SF.	2	Internal Connections	100%
Ethernet Routing Switch 8600	10Gig Ethernet Modules	DS1404109-E6	8634XGRS Routing Switch Module. Combination module with 2 port 10GBase-X XFP, 24 port SFP (inc 100FX support) and 8 port autosensing 10BASE-T/100BASE-TX/1000Base-T baseboard (XFPs and SFPs purchased seperately). The 8634XGRS requires the use of the 869	2	Internal Connections	100%
Ethernet Routing Switch 8600	AC Power Supplies	DS1405012-E5	8005AC 100-240 VAC 1140W/1462W Power Supply. At least one power supply required per 8006, 8010 or 8010co chassis. Lower output at 110VAC. Cannot mix with 8004 series supplies. Power cord ordered separately-use AA00200xx series cords.	2	Internal Connections	100%
Ethernet Routing Switch 8600	AC Power Supplies	DS1405018-E6	Dual input 8005 AC 100-240 VAC 1140W/1462W Power Supply. At least one power supply required per 8006, 8010 or 8010co chassis. Lower output at 110VAC. Cannot mix with 8004 series supplies. Power cord ordered separately-use AA00200xx series cords.	2	Internal Connections	100%
Ethernet Routing Switch 8600	AC Power Supplies	DS1405A08-E5	8004AC 100-240 VAC Power Supply. At least one power supply required per 8006, 8010, or 8010co chassis. (No power cord included)	2	Internal Connections	100%
Ethernet Routing Switch 8600	AC Power Supplies	DS1405E08-E5	8004AC 100-240 VAC Power Supply. At least one power supply required per 8006, 8010, or 8010co chassis. (Includes North American power cord)	2	Internal Connections	100%
Ethernet Routing Switch 8600	Cables	DS1411012-E6	8600 Console Cable.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Chassis	DS1402001-E5	8010 10 slot chassis. Includes chassis, dual backplane, two high-speed fan trays, RS232 cable for management console, rack mount kit, and cable guide kit. Requires at least one power supply, up to three power supplies supported.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Chassis	DS1402002-E5	8006 6 slot chassis. Includes chassis, dual backplane, high-speed fan tray,RS232 cable for management console,rack mount kit,and cable guide kit. Requires at least one power supply,up to three power supplies supported.	2	Internal Connections	100%

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Ethernet Routing Switch 8600	Chassis	DS1402004-E5	8010co 10 slot NEBS chassis. Includes chassis, fan trays, RS232 cable for	2	Internal Connections	100%
			management console,rack mount kit and cable mgmnt. Requires at least two			
			8004 or 8005 power supplies, up to three power supplies supported. Supports			
			8600 modules only.			
thernet Routing Switch 8600 Chassis	DS1402011-E5	8003R 3 slot chassis. Includes chassis, fan tray, RS232 cable for management	2	Internal Connections	100%	
		console and rack mount kit. Requires and supports only one switch fabric/CPU				
			module. Supports up to two 8600 line cards.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419017-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche	2	Internal Connections	100%
			Photo Diode Receiver - 1470nm Wavelength.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419018-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche	2	Internal Connections	100%
			Photo Diode Receiver - 1490nm Wavelength.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419019-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche	2	Internal Connections	100%
			Photo Diode Receiver - 1510nm Wavelength.			
Ethernet Routing Switch 8600 Coarse Wave Optic Solution	AA1419020-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche	2	Internal Connections	100%	
			Photo Diode Receiver - 1530nm Wavelength.			
thernet Routing Switch 8600 Coarse Wave Optic Solution	AA1419021-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche	2	Internal Connections	100%	
			Photo Diode Receiver - 1550nm Wavelength.			
thernet Routing Switch 8600 Coarse Wave Optic Solution	AA1419022-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche	2	Internal Connections	100%	
Fil D . I' C 'I L 0500	0 6	A A A A A A O O O O O O O O O O O O O O	Photo Diode Receiver - 1570nm Wavelength.			4000/
thernet Routing Switch 8600 Coarse Wave Optic Solution	AA1419023-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche	2	Internal Connections	100%	
Ethernet Routing Switch 8600	Coarse Mayo Ontic Solution	AA1419024-E5	Photo Diode Receiver - 1590nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse wave Optic Solution	AA1419024-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche	2	internal connections	100%
Ethernet Routing Switch 8600	Coarso Wayo Ontic Solution	AA1419025-E5	Photo Diode Receiver - 1610nm Wavelength. 1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
-thernet houting switch 8000	Coarse wave Optic Solution	AA1419023-L3	connector type: LC) - 1470nm Wavelength, 40km.	2	internal connections	100%
Ethernet Routing Switch 8600	Coarse Wave Ontic Solution	AA1419026-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
Ethernet Houting Switch 6000	Course wave optic solution	7.0.1.413020 23	connector type: LC) - 1490nm Wavelength, 40km	_	internal confections	10070
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419027-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1510nm Wavelength, 40km.	_		
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419029-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
· ·			connector type: LC) - 1550nm Wavelength, 40km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419030-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1570nm Wavelength, 40km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419031-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1590nm Wavelength, 40km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419032-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1610nm Wavelength, 40km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419033-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1470nm Wavelength, 70km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419034-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1490nm Wavelength, 70km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419035-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1510nm Wavelength, 70km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419036-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1530nm Wavelength, 70km.			

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Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419037-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1550nm Wavelength, 70km			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419038-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1570nm Wavelength, 70km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419039-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1590nm Wavelength, 70km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419040-E5	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1610nm Wavelength, 70km.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419053-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1470nm Wavelength, 40km. Diagnostic Monitoring			
F.I D: 6 :: 1 0500	0 11 0 11 5 1 11	111111111111111111111111111111111111111	Interface.			4000/
Ethernet Routing Switch 8600	Coarse wave Optic Solution	AA1419054-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1490nm Wavelength, 40km. Diagnostic Monitoring Interface.			
Ethornot Pouting Switch 9600	thernet Routing Switch 8600 Coarse Wave Optic Solution	AA1419055-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
culernet Routing Switch 8000 Coarse Wave Optic Solution	AA1419033-L0	connector type: LC) - 1510nm Wavelength, 40km. Diagnostic Monitoring	2	internal connections	100%	
		Interface.				
Ethernet Routing Switch 8600 Coarse Wave Optic Solution	AA1419056-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%	
	course wave optic solution	7011415050 20	connector type: LC) - 1530nm Wavelength, 40km. Diagnostic Monitoring		miternal connections	10070
		Interface.				
thernet Routing Switch 8600 Coarse Wave Optic Solution	AA1419057-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%	
			connector type: LC) - 1550nm Wavelength, 40km. Diagnostic Monitoring			
			Interface.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419058-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
	·		connector type: LC) - 1570nm Wavelength, 40km. Diagnostic Monitoring			
			Interface.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419059-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1590nm Wavelength, 40km. Diagnostic Monitoring			
			Interface.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419060-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1610nm Wavelength, 40km. Diagnostic Monitoring			
			Interface.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419061-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1470nm Wavelength, 70km. Diagnostic Monitoring			
			Interface.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419062-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1490nm Wavelength, 70km. Diagnostic Monitoring			
			Interface.			
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419063-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1510nm Wavelength, 70km. Diagnostic Monitoring			
Ethania David C 11 L 0000	C W C :: C ! ::	A A A A A O O C A . T C	Interface.	-	Internal Con	40001
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419064-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC,	2	Internal Connections	100%
			connector type: LC) - 1530nm Wavelength, 70km. Diagnostic Monitoring			
	1		Interface.		ļ	

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Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419065-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1550nm Wavelength, 70km. Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419066-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1570nm Wavelength, 70km. Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419067-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1590nm Wavelength, 70km. Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419068-E6	1-port 1000BaseCWDM Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1610nm Wavelength, 70km. Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419069-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419070	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419070-E6	1-port 1000Base-BX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419069	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419071-E6	1-port 1000Base Small Form Factor Pluggable Gigabit Ethernet Tranceiver (SFP, connector type: LC) - 1550nm Wavelength, 120km. Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419076-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1310nm Wavelength. Must be paired with AA1419077-E6	2	Internal Connections	100%
Ethernet Routing Switch 8600	Coarse Wave Optic Solution	AA1419077-E6	1000Base-BX, 40km reach, Small Form Factor Pluggable GBIC (mini-GBIC, connector type: LC) - 1490nm Wavelength. Must be paired with AA1419076-E6	2	Internal Connections	100%
Ethernet Routing Switch 8600	DC Power Supplies	DS1405007-E5	8004DC 850W Power Supply, at least one power supply required per 8006, 8010 or 8010co chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	DC Power Supplies	DS1405011-E5	8005DC 1462W Power Supply. At least one power supply required per 8006, 8010 or 8010co chassis. Cannot mix with 8004 series supplies.	2	Internal Connections	100%
Ethernet Routing Switch 8600	DC Power Supplies	DS1405017-E5	Dual Input 8005 DC 1462W Power Supply. At least one power supply required per 8600 chassis. Cannot mix with 8004 series power supplies.	2	Internal Connections	100%
Ethernet Routing Switch 8600	ERS8600 Licence Kits	DS1410021	Ethernet Routing Switch 8600 Advanced License Kit, for 1 chassis. Enabled features: BGP4 (>10 Peers), IPv6 Routing, BFD, MSDP and PCAP. Refer to software version release notes for list of licensed features for that release. (one license required per chass	2	Internal Connections	100%
Ethernet Routing Switch 8600	ERS8600 Licence Kits	DS1410022	Ethernet Routing Switch 8600 Advanced License Kit, for up to 10 chassis. Enabled features: BGP4 (>10 Peers), IPv6 Routing, BFD, MSDP and PCAP. Refer to software version release notes for list of licensed features for that release. (one license required pe	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 8600	ERS8600 Licence Kits	DS1410026	Ethernet Routing Switch 8600 Premier License Kit, for 1 chassis. Enabled features: Advanced features, VRF-Lite, MP-BGP, IP-VPN MPLS RFC2547, IP-VPN Lite (IP-in-IP) & Mcast Virtualization for VRF-Lite (IGMP, PIM-SM/SSM). Refer to release notes for list of	2	Internal Connections	100%
Ethernet Routing Switch 8600	ERS8600 Licence Kits	DS1410027	Ethernet Routing Switch 8600 Premier License Kit, for up to 10 chassis. Enabled features: Advanced features, VRF-Lite, MP-BGP, IP-VPN MPLS RFC2547, IP-VPN-Lite (IP-in-IP) & Mcast Virtualization for VRF-Lite (IGMP, PIM-SM/SSM). Refer to release notes for	2	Internal Connections	100%
Ethernet Routing Switch 8600	GBIC Pluggable Ethernet Transceivers	AA1419001-E5	1-port 1000Base-SX Gigabit Interface Converter (GBIC)	2	Internal Connections	100%
Ethernet Routing Switch 8600	GBIC Pluggable Ethernet Transceivers	AA1419002-E5	1-port 1000Base-LX Gigabit Interface Converter (GBIC)	2	Internal Connections	100%
Ethernet Routing Switch 8600	GBIC Pluggable Ethernet Transceivers	AA1419003-E5	1-port 1000Base-XD Gigabit Interface Converter (GBIC) - 50 km	2	Internal Connections	100%
Ethernet Routing Switch 8600	GBIC Pluggable Ethernet Transceivers	AA1419004-E5	1-port 1000Base-ZX Gigabit Interface Converter (GBIC) - 70km	2	Internal Connections	100%
Ethernet Routing Switch 8600	GBIC Pluggable Ethernet Transceivers	AA1419014-E5	1-port 1000Base-SX Small Form Factor Pluggable GBIC (mini-GBIC, connector type: MT-RJ).	2	Internal Connections	100%
Ethernet Routing Switch 8600	GBIC Pluggable Ethernet Transceivers	AA1419041-E5	1-port 1000Base-T Gigabit Interface Converter (GBIC), 8-pin modular connector (RJ-45) for Ethernet Routing Switch products only.	2	Internal Connections	100%
Ethernet Routing Switch 8600		DS1404102-E6GS	Federal TAA. 8648GBRS Routing Switch Module. 48 port SFP (inc 100FX support) baseboard. (SFPs sold seperately). The 8648GBRS requires the use of the 8692SF.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Gigabit Ethernet Modules	DS1404110-E6GS	Federal TAA. 8648GTRS Routing Switch Module. 48 port autosensing 10BASE-T/100BASE-TX/1000Base-T Ethernet Layer 3 switching interfaces. The 8648GTRS is operable with the 8692SF only.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Gigabit Ethernet Modules	DS1404063-E5	8630GBR Routing Switch Module. 30 port SFP GBIC baseboard. (SFPs sold seperately). The 8630GBR requires the use of the 8692SF.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Gigabit Ethernet Modules	DS1404092-E5	8648GTR Routing Switch Module. 48 port autosensing 10BASE-T/100BASE-TX/1000Base-T Ethernet Layer 3 switching interfaces. The 8648GTR is operable with the 8692SF only.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Gigabit Ethernet Modules	DS1404102-E6	8648GBRS Routing Switch Module. 48 port SFP (inc 100FX support) baseboard. (SFPs sold seperately). The 8648GBRS requires the use of the 8692SF.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Gigabit Ethernet Modules	DS1404110-E6	8648GTRS Routing Switch Module. 48 port autosensing 10BASE-T/100BASE-TX/1000Base-T Ethernet Layer 3 switching interfaces. The 8648GTRS is operable with the 8692SF only.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402001-E5	Optical Shelf - 19 in. Rackmountable - Supports Two (2) Optical MUX(s) or OADM(s).	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402002-E5	Optical Add Drop MUX - 1470nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402003-E5	Optical Add Drop MUX - 1490nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402004-E5	Optical Add Drop MUX - 1510nm Wavelength.	2	Internal Connections	100%

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Ethernet Routing Switch 8600	OADM	AA1402005-E5	Optical Add Drop MUX - 1530nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402006-E5	Optical Add Drop MUX - 1550nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402007-E5	Optical Add Drop MUX - 1570nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402008-E5	Optical Add Drop MUX - 1590nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402009-E5	Optical 4-Port MUX - 1490nm, 1530nm, 1570nm, 1610 nm Supported Wavelengths.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402010-E5	Optical 8-Port MUX - 1470nm to 1610nm Supported Wavelengths.	2	Internal Connections	100%
Ethernet Routing Switch 8600	OADM	AA1402011-E5	Optical Add Drop MUX - 1610nm Wavelength.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Pluggable 10 Gigabit Ethernet Transceivers	AA1403001-E5	1-port 10GBase-LR/LW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 10km.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Pluggable 10 Gigabit Ethernet Transceivers	AA1403003-E5	1-port 10GBase-ER/EW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 40km.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Pluggable 10 Gigabit Ethernet Transceivers	AA1403005-E5	1-port 10GBase-SR XFP. Supports high modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects up to 300m. Core 62.5um fiber also supported. Please refer to documentation for fiber loss budgets.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Pluggable 10 Gigabit Ethernet Transceivers	AA1403006-E5	1-port 10GBase-ZR/ZW XFP. LAN/WAN functionality based on port configuration/capability. Supports single-mode fiber for interconnects up to 80km. Can only be installed in Port 1 of the 8683XLR or 8683XZR Module (due to power and cooling restrictions).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Power Cords	AA0020049-E6	Power Cord 20A/125V NEMA 5-20, North America.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Power Cords	AA0020050-E6	Power Cord 15A/250V NEMA 6-15, North America.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Power Cords	AA0020060-E6	Power Cord 15A/250V NEMA L6-15 Twist Lock, North America. This power cord is used with the 8005AC and 8301AC supplies in 220-240V AC twist-lock applications.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Small Form Pluggable Ethernet Transceivers	AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Small Form Pluggable Ethernet Transceivers	AA1419048-E6	1-port 1000Base-SX Small Form Factor Pluggable (SFP) Gigabit Ethernet Trancsceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Small Form Pluggable Ethernet Transceivers	AA1419049-E6	1-port 1000Base-LX Small Form Factor Pluggable (SFP) Gigabit Ethernet Transceiver, connector type: LC. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Small Form Pluggable Ethernet Transceivers	AA1419050-E6	1-port 1000BaseXD Small Form-factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1310nm. Diagnostic Monitoring Interface.	2	Internal Connections	100%

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Ethernet Routing Switch 8600	Small Form Pluggable Ethernet Transceivers	AA1419051-E6	1-port 1000BaseXD Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Small Form Pluggable Ethernet Transceivers	AA1419052-E6	1-port 1000BaseZX Small Form-Factor Pluggable (SFP) Gigabit Ethernet Transceiver 1550nm. Digital Diagnostic Monitoring Interface.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Software	DS1410003-5.1	Ethernet Routing Switch 8600 Routing Switch Software Kit (Includes v5.1 SW license, Device Manager, and complete SW documentation set). One license kit required per chassis. (Support contracts must be purchased separately.) Version 5.1.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Software	DS1410003-7.0	Ethernet Routing Switch 8800 Software Kit (Includes v7.0 SW license and complete SW documentation set on CD). One license kit required per chassis. (Support contracts must be purchased separately.) Version 7.0.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Software	DS1410015-4.1.0	8600 Advanced Diagnostics Tools (Includes Adv Diag Tools SW Lic and complete SW doc set). One license kit required per site. (A Routing Switch SW lic per chassis and support contracts must be purchased separately.) (See Note 1) (See Note 2)	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411001-E5	Spare fan tray for 8010 and 8310 10 slot chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411002-E5	Spare fan tray for 8006 and 8306 6 slot chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411004-E6	8006 6 slot chassis Rack Mount Replacement Kit.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411005-E6	8010 10 Slot Chassis Rack Mount Replacement Kit.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411006-E5	Spare fan tray for 8010co 10 Slot NEBS chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411007-E5	Spare fan tray for 8003 3 slot chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411010-E6	Replacement air filter for 8010co 10 slot NEBS chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411011-E6	8000 chassis Spare Filler Panel/Blank Faceplate.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411013-E6	8000 Cable Management Bracket.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411015	Ethernet Routing Switch 8600 Chassis MAC Address Upgrade Kit. License for reprogramming the chassis to a block of 4096 addresses for routed VLAN scaling.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411017-E6	8010CMHS FAN TRAY. Required for use with ERS8600 "-RS" modules in 8010 chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411018-E6	8006CMHS FAN TRAY. Required for use with ERS8600 "-RS" modules in 8006 chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411019-E6	8003 CHASSIS RACK MOUNT REPLACEMENT KIT	2	Internal Connections	100%

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Ethernet Routing Switch 8600	Spares	DS1411025-E5	Enterprise Enhanced CPU Daughtercard for 8692SF (SuperMezz). Inlcudes dual	2	Internal Connections	100%
			1GHz processors and 512MB memory.			
Ethernet Routing Switch 8600	Spares	DS1411026-E6	8010co 10 Slot NEBS3 Chassis Rack Mount Replacement Kit.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411027-E6	8010co 10 Slot CO Chassis Power Supply Bezel Replacement Kit.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Spares	DS1411037-E5	Spare fan tray assembly for the 8003R chassis.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Starter Kit Bundles	DS1412015-E5	Ethernet Routing Switch 8606 6 slot Chassis Bundle. Includes one 8006 chassis, one 8005AC power supply, one Routing Software License and one 8692SF Switch Fabric/CPU to enable redundant terabit core configurations. (order power cord seperately).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Starter Kit Bundles	DS1412016-E5	Ethernet Routing Switch 8610 10 slot Chassis Bundle. Includes one 8610 chassis, one 8005AC power supply, one Routing Software License and one 8692SF Switch Fabric/CPUs to enable redundant terabit core configurations. (order power cord seperately).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Starter Kit Bundles	DS1412024-E5	Ethernet Routing Switch 8610 10 slot Core Switch Bundle. Includes one 8010, one 8005AC, one 8692SF, two 8630GBR and one Routing Software License. (Order power cord and SFPs seperately).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Starter Kit Bundles	DS1412025-E5	Ethernet Routing Switch 8606 6 slot 10GE Core Switch Bundle. Includes one 8006, one 8005AC, one 8692SF, two 8683XLR and one Routing Software License. (Order power cord and XFPs seperately).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Starter Kit Bundles	DS1412026-E5	Ethernet Routing Switch 8610 10 slot 10GE Core Switch Bundle. Includes one 8010, one 8005AC, one 8692SF, two 8683XLR and one Routing Software License. (Order power cord and XFPs seperately).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Starter Kit Bundles	DS1412027-E5	Ethernet Routing Switch 8606 6 slot Premium Core Switch Bundle. Includes one 8006, three 8005AC, two 8692SF, two 8630GBR, one 8683XLR and one Routing Software License. (Order power cords, XFPs and SFPs seperately).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Starter Kit Bundles	DS1412028-E5	Ethernet Routing Switch 8610 10 slot Premium Core Switch Bundle. Includes one 8010, three 8005AC, two 8692SF, two 8630GBR, one 8683XLR and one Routing Software License. (Order power cords, XFPs and SFPs seperately).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Starter Kit Bundles	DS1412029-E5	Ethernet Routing Switch 8600 Redundant Terabit Cluster Bundle. Includes two 8010, six 8005AC, four 8692SF, four 8630GBR, two 8683XLR, two LR XFPs and two Routing Software Licenses. (Order power cords, additional XFPs and SFPs seperately).	2	Internal Connections	100%
Ethernet Routing Switch 8600	Switch Fabric Items	DS1411016-E5	256MB SIMM CPU Memory Upgrade for 8690SF and 8691SF. This upgrade is REQUIRED for the 8690SF when running Release 3.5 or later.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Switch Fabric Items	DS1411022-E6	8000 Series 256MB PCMCIA flash memory card. For use with 8692SF, 8691SF, 8691SF/256, 8691omSF, 8690SF and 8393SF modules.	2	Internal Connections	100%
Ethernet Routing Switch 8600	Switch Fabric Modules	DS1404065-E5GS	Ethernet Routing Switch 8692SF Switch Fabric/CPU to enable redundant terabit core configurations. One required with R Modules, 2nd for load-sharing and redundancy. Operable with pre-E, E and M modules. Includes 256MB SDRAM and64MB PCMCIA.	2	Internal Connections	100%

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Ethernet Routing Switch 8600	Switch Fabric Modules	DS1404065-E5	Ethernet Routing Switch 8692SF Switch Fabric/CPU to enable redundant	2	Internal Connections	100%
			terabit core configurations. One required with R Modules, 2nd for load-			
			sharing and redundancy. Operable with pre-E, E and M modules. Includes			
			256MB SDRAM and 256MB PCMCIA.			
Ethernet Routing Switch 8600	Switch Fabric Modules	DS1404066-E5	8692SF Switch Fabric/CPU to enable redundant terabit core configurations	2	Internal Connections	100%
			with factory-installed Enterprise Enhanced CPU Daughtercard. DS1404065			
			with a pre-installed DS1411025.			
Ethernet Routing Switch 8600	Switch Fabric Modules	DS1404120-E5	Ethernet Routing Switch 8895SF Switch Fabric/CPU to enable redundant	2	Internal Connections	100%
			terabit core configurations. One required with R/RS Modules, 2nd for load-			
			sharing and redundancy. Operable with R/RS modules. Includes 1GB SDRAM			
			and 2GB Compact Flash.			

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Ethernet Routing Switch 8800	10G Ethernet Modules (RS)	DS1404097-E6	8612XLRS 12-port 10GBase-X XFP (XFPs purchased seperately) .	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	10G Ethernet Modules (RS)	DS1404109-E6	8634XGRS. Combination module with 2 port 10GBase-X XFP, 24 port SFP (inc	2	Internal Connections	100%
Series			100FX support) and 8 port autosensing 10BASE-T/100BASE-TX/1000Base-T			
			baseboard (XFPs and SFPs purchased seperately).			
Ethernet Routing Switch 8800	Chassis	DS1402001-E5GS	8010 10 slot chassis. Includes chassis, dual backplane, two high-speed fan	2	Internal Connections	100%
Series			trays,RS232 cable for management console,rack mount kit,and cable guide kit.			
			Requires at least one power supply,up to three power supplies supported.			
Ethernet Routing Switch 8800	Chassis	DS1402002-E5GS	8006 6 slot chassis. Includes chassis, dual backplane, high-speed fan	2	Internal Connections	100%
Series			tray,RS232 cable for management console,rack mount kit,and cable guide kit.			
			Requires at least one power supply,up to three power supplies supported.			
Ethernet Routing Switch 8800	Chassis	DS1402004-E5GS	8010co 10 slot NEBS chassis. Includes chassis, fan trays, RS232 cable for	2	Internal Connections	100%
Series			management console,rack mount kit and cable mgmnt. Requires at least two			
			8004 or 8005 power supplies, up to three power supplies supported. Supports			
			8600modules only.			
Ethernet Routing Switch 8800	Chassis	DS1402001-E5	8010 10 slot chassis. Includes two high-speed fan trays.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	Chassis	DS1402002-E5	8006 6 slot chassis. Includes high-speed fan tray	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	Chassis	DS1402004-E5	8010co 10 slot NEBS chassis. Includes high speed fan trays.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	Chassis	DS1402011-E5	8003R 3 slot chassis. Supports only one 8692/Mezz or 8895. Supports up to two	2	Internal Connections	100%
Series			8600 line cards. Require 7.0 or higher.			
Ethernet Routing Switch 8800	Chassis	DS1411017-E6	8010CMHS FAN TRAY. Required for use with ERS8600 "-RS" modules in older	2	Internal Connections	100%
Series			8010 chassis.			
Ethernet Routing Switch 8800	Chassis	DS1411018-E6	8006CMHS FAN TRAY. Required for use with ERS8600 "-RS" modules in older	2	Internal Connections	100%
Series			8006 chassis.			
Ethernet Routing Switch 8800	Gigabit Ethernet Modules (RS)	DS1404102-E6	8648GBRS Routing Switch Module. 48 port SFP (inc 100FX support) baseboard.	2	Internal Connections	100%
Series			(SFPs sold seperately).			
Ethernet Routing Switch 8800	Gigabit Ethernet Modules (RS)	DS1404110-E6	8648GTRS Routing Switch Module. 48 port autosensing 10BASE-T/100BASE-	2	Internal Connections	100%
Series			TX/1000Base-T			
Ethernet Routing Switch 8800	MAINTENANCE ERS 8800	GE6300186	Ethernet Routing Switch 8600 6 Slot	2	Basic Maintenance	100%
Series						
Ethernet Routing Switch 8800	MAINTENANCE ERS 8800	GE6300187	Ethernet Routing Switch 8600 10 Slot and CO	2	Basic Maintenance	100%
Series				<u> </u>		
=	Pluggable 10 Gigabit Ethernet	AA1403001-E5	1-port 10GBase-LR/LW XFP. LAN/WAN functionality based on port	2	Internal Connections	100%
Series	Transceivers		configuration/capability. Supports SMF for up to 10km.	<u> </u>		
	Pluggable 10 Gigabit Ethernet	AA1403003-E5	1-port 10GBase-ER/EW XFP. LAN/WAN functionality based on port	2	Internal Connections	100%
Series	Transceivers		configuration/capability. Supports SMF for up to 40km.	↓		
•	Pluggable 10 Gigabit Ethernet	AA1403005-E5	1-port 10GBase-SR XFP. Supports high modal bandwidth MMF	2	Internal Connections	100%
Series	Transceivers					

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Ethernet Routing Switch 8800	Pluggable 10 Gigabit Ethernet	AA1403006-E5	1-port 10GBase-ZR/ZW XFP. LAN/WAN functionality based on port	2	Internal Connections	100%
Series	Transceivers		configuration/capability. Supports SMF for up to 80km. Can only be installed			
			in Port 1 of the 8683XLR or 8683XZR Module (due to power and cooling			
			restrictions).			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419048-E6	1-port 1000Base-SX (SFP) Gigabit Ethernet Trancsceiver, connector type: LC.	2	Internal Connections	100%
Series			Digital Diagnostic Monitoring Interface.			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419049-E6	1-port 1000Base-LX (SFP) Gigabit Ethernet Transceiver, connector type: LC.	2	Internal Connections	100%
Series			Digital Diagnostic Monitoring Interface.			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419050-E6	1-port 1000BaseXD (SFP) Gigabit Ethernet Transceiver - 1310nm. Diagnostic	2	Internal Connections	100%
Series			Monitoring Interface.			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419051-E6	1-port 1000BaseXD (SFP) Gigabit Ethernet Transceiver - 1550nm. Digital	2	Internal Connections	100%
Series			Diagnostic Monitoring Interface.			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419052-E6	1-port 1000BaseZX (SFP) Gigabit Ethernet Transceiver 1550nm. Digital	2	Internal Connections	100%
Series			Diagnostic Monitoring Interface.			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419069-E6	1-port 1000Base-BX SFP GBIC (mini-GBIC, connector type: LC) - 1310nm	2	Internal Connections	100%
Series			Wavelength. Must be paired with AA1419070			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419070-E6	1-port 1000Base-BX SFP GBIC (mini-GBIC, connector type: LC) - 1490nm	2	Internal Connections	100%
Series			Wavelength. Must be paired with AA1419069			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419071-E6	1-port 1000Base SFPGigabit Ethernet Tranceiver (connector: LC) - 1550nm	2	Internal Connections	100%
Series			Wavelength, 120km. Diagnostic Monitoring Interface.			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419076-E6	1000Base-BX, 40km reach, SFP GBIC (mini-GBIC, connector type: LC) - 1310nm	2	Internal Connections	100%
Series			Wavelength. Must be paired with AA1419077-E6			
Ethernet Routing Switch 8800	Pluggable Ethernet Transceivers	AA1419077-E6	1000Base-BX, 40km reach, SFP GBIC (mini-GBIC, connector type: LC) - 1490nm	2	Internal Connections	100%
Series			Wavelength. Must be paired with AA1419076-E6			
Ethernet Routing Switch 8800	Power Supplies	AA0020049-E6	Power Cord 20A/125V NEMA 5-20, North America.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	Power Supplies	AA0020050-E6	Power Cord 15A/250V NEMA 6-15, North America.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	Power Supplies	AA0020056-E6	Power Cord 20A/250V NEMA L6-20 Twist Lock, North America.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	Power Supplies	AA0020060-E6	Power Cord 15A/250V NEMA L6-15 Twist Lock, North America. This power	2	Internal Connections	100%
Series			cord is used with the 8005AC and 8301AC			
Ethernet Routing Switch 8800	Power Supplies	DS1405012-E5	8005AC 100-240 VAC 1140W/1462W Power Supply. 8003R, 8006, 8010 or	2	Internal Connections	100%
Series			8010co chassis. Cannot mix with 8004 series supplies. Power cord ordered			
			separately-use AA00200xx series cords.			
Ethernet Routing Switch 8800	Power Supplies	DS1405018-E6	Dual input 8005 AC 100-240 VAC 1140W/1462W Power Supply. 8003R, 8006,	2	Internal Connections	100%
Series			8010 or 8010co chassis. Power cord ordered separately-use AA00200xx series			
			cords.			
Ethernet Routing Switch 8800	Software	DS1410003-7.0	Ethernet Routing Switch 8600 Routing Switch Software Kit .	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	Software	DS1410021	8600 Advanced License. Enabled features: BGP4 (>10 Peers), IPv6 Routing,	2	Internal Connections	100%
Series			BFD, MSDP and PCAP.			
Ethernet Routing Switch 8800	Software	DS1410026	8600 Premier License: Advanced features, plus VRF-Lite, MP-BGP, IP-VPN	2	Internal Connections	100%
Series			MPLS RFC2547, IP-VPN-Lite (IP-in-IP) & Mcast Virtualization for VRF-Lite (IGMP,			
Series						

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Routing Switch 8800	Switch Fabric Modules	DS1404065-E5	8692SF Switch Fabric/CPU Includes 256MB SDRAM and 256MB PCMCIA.	2	Internal Connections	100%
Series						
Ethernet Routing Switch 8800	Switch Fabric Modules	DS1404066-E5	8692SF Switch Fabric/CPU with factory-installed Enterprise Enhanced CPU	2	Internal Connections	100%
Series			Daughtercard. DS1404065 with a pre-installed DS1411025.			
Ethernet Routing Switch 8800	Switch Fabric Modules	DS1404120-E5	8895SF Switch Fabric/CPU. One required with R/RS Modules. Includes 1GB	2	Internal Connections	100%
Series			SDRAM and 2GB Compact Flash. Requires 7.0 or higher			
Ethernet Routing Switch 8800	Switch Fabric Modules	DS1411025-E5	Enterprise Enhanced CPU Daughtercard for 8692SF (SuperMezz). Inlcudes dual	2	Internal Connections	100%
Series			1GHz processors and 512MB memory.			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Switch 470	Cascade Cables	AL2018001-E6	400-SRC Stack Return Cable (1metre / 39 inches) for BPS2000 and Ethernet	2	Internal Connections	100%
			Switch 470/470-PWR switches. [RoHS 6/6 compliant].			
Ethernet Switch 470	Cascade Cables	AL2018002-E6	400-Stack Cable (46cm / 18 inches) for BPS2000 and Ethernet Switch 470/470-	2	Internal Connections	100%
			PWR switches. [RoHS 6/6 compliant].			
Ethernet Switch 470	Cascade Cables	AL2018004-E6	400-SSC Stack Return Cable (3 metre / 10ft) for BPS2000 and Ethernet Switch	2	Internal Connections	100%
			470/470-PWR switches. [RoHS 6/6 compliant].			
Ethernet Switch 470	Coarse Wave (CW) GBIC Ethernet	AA1419017-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo	2	Internal Connections	100%
	Transceivers		Diode Receiver - 1470nm Wavelength.			
Ethernet Switch 470	Coarse Wave (CW) GBIC Ethernet	AA1419018-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo	2	Internal Connections	100%
 	Transceivers		Diode Receiver - 1490nm Wavelength.			
Ethernet Switch 470	Coarse Wave (CW) GBIC Ethernet	AA1419019-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo	2	Internal Connections	100%
 	Transceivers		Diode Receiver - 1510nm Wavelength.			
Ethernet Switch 470	Coarse Wave (CW) GBIC Ethernet	AA1419020-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo	2	Internal Connections	100%
 	Transceivers		Diode Receiver - 1530nm Wavelength.			
Ethernet Switch 470	Coarse Wave (CW) GBIC Ethernet	AA1419021-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo	2	Internal Connections	100%
 	Transceivers		Diode Receiver - 1550nm Wavelength.			
Ethernet Switch 470	Coarse Wave (CW) GBIC Ethernet	AA1419022-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo	2	Internal Connections	100%
 	Transceivers		Diode Receiver - 1570nm Wavelength.			
Ethernet Switch 470	Coarse Wave (CW) GBIC Ethernet	AA1419023-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo	2	Internal Connections	100%
 	Transceivers		Diode Receiver - 1590nm Wavelength.			
Ethernet Switch 470	` '	AA1419024-E5	1-port 1000BaseWDM Gigabit Interface Converter (GBIC) with Avalanche Photo	2	Internal Connections	100%
 	Transceivers		Diode Receiver - 1610nm Wavelength.			
Ethernet Switch 470	Coarse Wave (CW) GBIC Ethernet	AA1419042-E5	1-port 1000Base-T Gigabit Interface Converter (GBIC), 8-pin modular connector	2	Internal Connections	100%
 	Transceivers		(RJ-45) for BayStack products only.			
Ethernet Switch 470	Console Cable	AL2011013-E6	Console cable for use with Ethernet Switches and Ethernet Routing Switches.	2	Internal Connections	100%
 			[EUED RoHS 6/6 compliant].			
Ethernet Switch 470	Ethernet Switch 470	AL2012E34-E5	Ethernet Switch 470-48T with 48 10/100BaseTX ports and 2 built-in GBIC slots	2	Internal Connections	100%
1			plus built-in stacking ports, 46cm/18in stacking cable and RPSU slot. Includes			
1			Base Software License Kit (See Note). [RoHS 5/6]. (N America Power Cord)			
 						
Ethernet Switch 470	Ethernet Switch 470	AL2012E37-E5	Ethernet Switch 470-24T with 24 10/100BaseTX ports plus 2 built-in GBIC slots	2	Internal Connections	100%
1			plus built-in stacking ports, 46cm/18in stacking cable and RPSU slot. Includes			
1			Base Software License Kit (See Note). [RoHS 5/6]. (N. America power cord)			
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Ethernet Switch 470	Ethernet Switch 470	AL2012E52-E5	Ethernet Switch 470-48T-PWR with 48 10/100 IEEE 802.3af Power over Ethernet	2	Internal Connections	100%
1			ports and 2 built-in GBIC, 46cm/18in stacking cable and RPSU connector.			
1			Inc.Base Software License Kit (See Note) [RoHS 5/6] (Inc. N America power cord)			
Ethernet Switch 470	Ethernet Switch 470	AL2012E53-E5	Ethernet Switch 470-24T-PWR with 24 10/100 IEEE 802.3af Power over Ethernet	2	Internal Connections	100%
Luieinet Switch 470	Lineillet Switch 470	ALZUIZLJ3-LJ	ports and 2 built-in GBIC, 46cm/18in stacking cable and RPSU connector.		internal Connections	100%
I			Inc.Base Software License Kit (See Note) [RoHS 5/6] (includes N America power			
İ			cord)			
Ethernet Switch 470	Ethernet Switch 470	AL2018015-E6	Ethernet Switch 470 Wall Mount Kit - Kit includes 2 wall mount brackets and two	2	Internal Connections	100%
Luiemet Switch 470	Linemet Switch 470	MLZ010013-E0	expansion brackets for stacking units up to two high. [EUED ROHS 5/6		internal Connections	100%
i						1
1			compliant].			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Ethernet Switch 470	GBIC Ethernet Transceivers	AA1419002-E5	1-port 1000Base-LX Gigabit Interface Converter (GBIC)	2	Internal Connections	100%
Ethernet Switch 470	GBIC Ethernet Transceivers	AA1419003-E5	1-port 1000Base-XD Gigabit Interface Converter (GBIC) - 50 km	2	Internal Connections	100%
Ethernet Switch 470	GBIC Ethernet Transceivers	AA1419004-E5	1-port 1000Base-ZX Gigabit Interface Converter (GBIC) - 70km	2	Internal Connections	100%
Ethernet Switch 470	Power Supplies	AA0005017-E5	Redundant Power Supply 15 - Chassis (Supports three power supplies). [EUED	2	Internal Connections	0%
			RoHS 5/6 compliant].			
Ethernet Switch 470	Power Supplies	AA0005018-E6	Redundant Power Supply 15 - Connecting Cable (1.8m/6ft) for a Single ERS	2	Internal Connections	0%
			4626T-PWR, 4550T-PWR, 4526GTX-PWR, 4548GT-PWR, 5520-24T-PWR, 5520-			
			48T-PWR, 5530 or ES 470-24T-PWR, 470-48T-PWR, (does not require separate			
			DC-DC converter). [RoHS 6/6].			
Ethernet Switch 470	Power Supplies	AA0005020-E6	Redundant Power Supply 15 - Long Connecting Cable (7.6m/25ft) for up to 4 x	2	Internal Connections	0%
			ERS 4526FX, 4526T, 4550T, 4524GT, 4526GTX, 4548GT, 5510-24T, 5510-48T or ES			
		470-24T, 470-48T. (Requires separate DC-DC converter for connection switch)				
			[RoHS 6/6]			
Ethernet Switch 470	Power Supplies	AA0005021-E6	Redundant Power Supply 15 - Short Connecting Cable (3m/10ft) for up to 4 x ERS	2	Internal Connections	0%
		4526FX, 4526T, 4550T, 4524GT, 4526GTX, 4548GT, 5510-24T, 5510-48T or ES 470-				
			24T, 470-48T. (Requires separate DC-DC converter for connection switch) [RoHS			
			6/6]			
Ethernet Switch 470	Power Supplies	AA0005A19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can	2	Internal Connections	0%
			be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU			
			connection cable between PSU and switch. (No Power cord).			
Ethernet Switch 470	Power Supplies	AA0005E19-E5	Redundant Power Supply 15 - 600 Watt Power Supply Module up to three can	2	Internal Connections	0%
			be installed in RPSU15 chassis AA0005017-E5. Requires separate RPSU			
			connection cable between PSU and switch. (North American Power cord			
			included).			
Ethernet Switch 470	Power Supplies	AA0011028	RPSU Power Module Rack Mount Replacement Kit	2	Internal Connections	0%
Ethernet Switch 470	Power Supplies	AL1904005-E5	Ethernet Switch 470 RPSU -48 V DC-to-DC converter enabling the switch for use	2	Internal Connections	0%
			with the Redundant Power Supply 15 or BayStack 10 - requires the use of an			
			appropriate cable from RPSU. [EUED RoHS 5/6 compliant].			
Ethernet Switch 470	Wave Division Multiplex	AA1402001-E5	Optical Shelf - 19 in. Rackmountable - Supports Two (2) Optical MUX(s) or	2	Internal Connections	100%
			OADM(s).			
Ethernet Switch 470	Wave Division Multiplex	AA1402002-E5	Optical Add Drop MUX - 1470nm Wavelength.	2	Internal Connections	100%
Ethernet Switch 470	Wave Division Multiplex	AA1402003-E5	Optical Add Drop MUX - 1490nm Wavelength.	2	Internal Connections	100%
Ethernet Switch 470	Wave Division Multiplex	AA1402004-E5	Optical Add Drop MUX - 1510nm Wavelength.	2	Internal Connections	100%
Ethernet Switch 470	Wave Division Multiplex	AA1402005-E5	Optical Add Drop MUX - 1530nm Wavelength.	2	Internal Connections	100%
Ethernet Switch 470	Wave Division Multiplex	AA1402006-E5	Optical Add Drop MUX - 1550nm Wavelength.	2	Internal Connections	100%
Ethernet Switch 470	Wave Division Multiplex	AA1402007-E5	Optical Add Drop MUX - 1570nm Wavelength.	2	Internal Connections	100%
Ethernet Switch 470	Wave Division Multiplex	AA1402008-E5	Optical Add Drop MUX - 1590nm Wavelength.	2	Internal Connections	100%
Ethernet Switch 470	Wave Division Multiplex	AA1402009-E5	Optical 4-Port MUX - 1490nm, 1530nm, 1570nm, 1610 nm Supported	2	Internal Connections	100%
			Wavelengths.			
Ethernet Switch 470	Wave Division Multiplex	AA1402010-E5	Optical 8-Port MUX - 1470nm to 1610nm Supported Wavelengths.		Internal Connections	100%
Ethernet Switch 470	Wave Division Multiplex	AA1402011-E5	Optical Add Drop MUX - 1610nm Wavelength.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 1000 Series	Secure Router 1000 Series	SR0000064E6	V.35 Cable, inverted clock "Transmitter Signal Element Timing" signals by	2	Internal Connections	100%
	Interface Cables		swapping "Y" and "AA" leads DTE			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018001E6	Single, 10-foot T1 (3 meter), shielded, male/male, 8-conductor, straight-	2	Internal Connections	100%
	Interface Cables		through cable with RJ-48C connectors			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018002E6	Single, 16.4-foot (5 meter), shielded E1 network cable with RJ48C/DB-15	2	Internal Connections	100%
	Interface Cables		connectors			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018003E6	Single, 16.4-foot (5 meter), shielded E1 null modem network cable with	2	Internal Connections	100%
	Interface Cables		RJ48C/DB-15 connectors			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018006E6	Pair, 10-foot (3 meter) T3/CT3, RG-59 coaxial, 75 ohm cables with BNC	2	Internal Connections	100%
	Interface Cables		connectors			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018010E6	Single, 10-foot (3 meter), Cat 5 Shielded Twisted Pair Ethernet cable with RJ-45	2	Internal Connections	100%
	Interface Cables		connectors at both ends			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018011E6	V.35 Cable 10ft DTE	2	Internal Connections	100%
	Interface Cables					
Secure Router 1000 Series	Secure Router 1000 Series	SR0018012E6	V.35 Cable 10 ft	2	Internal Connections	100%
	Interface Cables					
Secure Router 1000 Series	Secure Router 1000 Series	SR0018013E6	Single, X.21 serial cable with Universal Serial Port (USP) and X.21 DTE	2	Internal Connections	100%
	Interface Cables		connector			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018014E6	Single, X.21 serial cable with Universal Serial Port (USP) and X.21 DCE	2	Internal Connections	100%
	Interface Cables		connector			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018015E6	Single RS-449 serial (DTE) to Universal Serial Port (USP) cable	2	Internal Connections	100%
	Interface Cables					
Secure Router 1000 Series	Secure Router 1000 Series	SR0018016E6	Single RS-449 (DCE) serial to Univeral Serial Port cable	2	Internal Connections	100%
	Interface Cables					
Secure Router 1000 Series	Secure Router 1000 Series	SR0018017E6	Single RS-232 with the DTE connector to an Universal Serial port connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018018E6	Single RS-232 with DCE connector to an Universal Serial Port (USP) connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018019E6	Single RS-530 with a DTE connector to an Universal Serial Port (USP) connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 1000 Series	Secure Router 1000 Series	SR0018020E6	Single RS-530A with DTE connector to a Universal Serial Port (USP) connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 1000 Series	Secure Router 1000 Series	SR2118001E6	HSSI Null Modem (cross over) cable - Single 10ft	2	Internal Connections	100%
	Interface Cables					
Secure Router 1000 Series	Secure Router 1000 Series	SR2118002E6	HSSI Null Modem (cross over cable) 50ft	2	Internal Connections	100%
	Interface Cables					
Secure Router 1000 Series	Secure Router 1000 Series	SR0005001E6	Spare AC power supply for Secure Router 1001, 1002, 1004. No power cord	2	Internal Connections	100%
	Miscellaneous		included.			
Secure Router 1000 Series	Secure Router 1000 Series	SR0005004E6	Secure Router 100x, spare DC power supply. (For shipment within the U.S. and	2	Internal Connections	100%
	Miscellaneous		Canada only.)			
Secure Router 1000 Series	Secure Router 1000 Series	SR2111003E6	Secure Router 1001, 1002, 1004 Wall Mount Kit.	2	Internal Connections	100%
	Miscellaneous					
Secure Router 1000 Series	Secure Router 1000 Series	SR2111006E6	Secure Router 1001/1002/1004 Dual rack mount kit for mounting up to two	2	Internal Connections	100%
	Miscellaneous		Secure Router 1001/1002/1004 units in a 19 inch equipment rack (requires 1			
			rack unit of vertical spacing)			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 1000 Series	Secure Router 1000 Series Power Cords	AA0020062E6	Secure Router, Single, 6-foot (2.5 meter) AC power cable for U.S., Canada and Taiwan	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Software	SR0008016-9.3	Secure Router 1001/1001S Software and Documentation kit. Version 9.3	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Software	SR0008017-9.3	Secure Router 1002, 1004 Software and Documentation kit. Version 9.3	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Upgrade Licenses	SR2116002	Secure Router 1001 / 1001S Upgrade VPN License for the 1001 / 1001S.	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Upgrade Licenses	SR2116003	Secure Router 1002 Upgrade VPN License.	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Upgrade Licenses	SR2116004	Secure Router 1002 Upgrade to 1 additional T1/E1 port. (2 configured ports maximum)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Upgrade Licenses	SR2116005	Secure Router 1004 Upgrade VPN License.	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Upgrade Licenses	SR2116006	Secure Router 1004 Upgrade to 1 additional T1/E1 port. (4 configured ports maximum)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Upgrade Licenses	SR2116007	Secure Router 1004 Upgrade to 2 additional T1/E1 ports. (4 configured ports maximum)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1000 Series Upgrade Licenses	SR2116008	Secure Router 1004 Upgrade to 3 additional T1/E1 ports. (4 configured ports maximum)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101004E5	Secure Router 1001 1-port T1/E1, 1 port ISDN BRI U interface, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multicast, QoS, Compact Flash Slot Support. Power cord not included, must order separately, see Secure Router 1000/200	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101005E5	Secure Router 1001 1-port T1/E1 VPN Bundle, 1 port ISDN BRI S/T interface, (2) 10/100 Eth. Ports, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Stateful Firewall, IPSec VPN, Multicast, QoS, Compact Flash Slot Support. Power cord not in	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101006E5	Secure Router 1001 1-port T1/E1 VPN Bundle, 1 port ISDN BRI U interface, (2) 10/100 Eth. Ports, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Stateful Firewall, IPSec VPN, Multicast, QoS, Compact Flash Slot Support. Power cord not incl	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101033E5	Secure Router 1001S 1-port Serial (V.35), 1 port ISDN BRI S/T interface, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multicast, QoS, Compact Flash Slot Support. Power cord not included, must order separately, see Secure Rout	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101034E5	Secure Router 1001S 1-port Serial (V.35), 1 port ISDN BRI U interface, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multicast, QoS, Compact Flash Slot Support. Power cord not included, must order separately, see Secure Router	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101035E5	Secure Router 1001S 1-port Serial (V.35) VPN Bundle, 1 port ISDN BRI S/T interface, (2) 10/100 Eth. Ports, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Stateful Firewall, IPSec VPN, Multicast, QoS, Compact Flash Slot Support. Power co	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101036E5	Secure Router 1001S 1-port Serial (V.35) VPN Bundle, 1 port ISDN BRI U interface, (2) 10/100 Eth. Ports, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Stateful Firewall, IPSec VPN, Multicast, QoS, Compact Flash Slot Support. Power cord	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101E001E5	Secure Router 1001 1-port active T1/E1, (2) 10/100 Eth. Ports, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multicast, QoS, Compact Flash Slot Support (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101E002E5	Secure Router 1001 1-port active T1/E1 VPN Bundle, (2) 10/100 Eth. Ports, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, VPN, Multicast, QoS, Compact Flash Slot Support (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101E031E5	Secure Router 1001S 1-port active Serial, (2) 10/100 Eth. Ports, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multicast, QoS, Compact Flash Slot Support (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1001 Base System	SR2101E032E5	Secure Router 10015 1-port active Serial (V.35), VPN Bundle, (2) 10/100 Eth. Ports, 16MB FLASH, 128MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, VPN, Multicast, QoS, Compact Flash Slot Support (North American (10A/110-120V) power cord includ	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1002 Base System	SR2101007E5	Secure Router 1002 1-port active T1, (2) 10/100 Eth. Ports, 16MB FLASH, 256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multilink, Multicast, QoS. Power cord not included, must order separately, see Secure Router 1000/2000/3120/4000 series	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1002 Base System	SR2101011E5	Secure Router 1002 1-port active T1 VPN Bundle, (2) 10/100 Eth. Ports, 16MB FLASH, 256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, VPN, Multilink, Multicast, QoS. Power cord not included, must order separately, see Secure Router 1000/2000/	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1002 Base System	SR2101E008E5	Secure Router 1002 2-ports active T1, (2) 10/100 Eth. Ports, 16MB FLASH, 256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multilink, Multicast, QoS (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1002 Base System	SR2101E012E5	Secure Router 1002 2-ports active T1 VPN Bundle, (2) 10/100 Eth. Ports, 16MB FLASH, 256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, VPN, Multilink, Multicast, QoS (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1004 Base System	SR2101015E5	Secure Router 1004 1-port active T1, (2) 10/100 Eth. Ports, 32MB FLASH, 256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multilink, Multicast, QoS. Power cord not included, must order separately, see Secure Router 1000/2000/3120/4000 series	2	Internal Connections	100%
Secure Router 1000 Series	Secure Router 1004 Base System	SR2101016E5	Secure Router 1004 2-ports active T1, (2) 10/100 Eth. Ports, 32MB FLASH, 256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multilink, Multicast, QoS. Power cord not included, must order separately, see Secure Router 1000/2000/3120/4000 serie	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 1000 Series	Secure Router 1004 Base System	SR2101017E5	Secure Router 1004 3-ports active T1, (2) 10/100 Eth. Ports, 32MB FLASH,	2	Internal Connections	100%
			256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multilink,			
			Multicast, QoS. Power cord not included, must order separately, see Secure			
			Router 1000/2000/3120/4000 serie			
Secure Router 1000 Series Secure Router 1004 Base S	Secure Router 1004 Base System	SR2101E018E5	Secure Router 1004 4-ports active T1, (2) 10/100 Eth. Ports, 32MB FLASH,	2	Internal Connections	100%
			256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall, Multilink,			
			Multicast, QoS (North American (10A/110-120V) power cord included)			
Secure Router 1000 Series	Secure Router 1004 Base System	SR2101E026E5	Secure Router 1004 4-ports active T1 VPN Bundle, (2) 10/100 Eth. Ports, 32MB	2	Internal Connections	100%
			FLASH, 256MB SDRAM, AC power supply, OSPF, RIP, VLAN, BGP, Firewall,			
			Multilink, VPN, Multicast, QoS (North American (10A/110-120V) power cord			
			included)			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 2000 and 4000	Secure Router 2000 / 4000	SR2118002E6	HSSI Null Modem (cross over cable) 50ft	2	Internal Connections	100%
	Interface Cables					
Secure Router 2000 and 4000	· ·	SR2118001E6	HSSI Null Modem (cross over) cable - Single 10ft	2	Internal Connections	100%
	Interface Cables					
Secure Router 2000 and 4000	•	SR0018006E6	Pair, 10-foot (3 meter) T3/CT3, RG-59 coaxial, 75 ohm cables with BNC connectors	2	Internal Connections	100%
S D 1 2000 14000	Interface Cables	CD0040040EC	S: DC 222 31 DCF			4000/
Secure Router 2000 and 4000	· ·	SR0018018E6	Single RS-232 with DCE connector to an Universal Serial Port (USP) connector	2	Internal Connections	100%
Secure Router 2000 and 4000	Interface Cables	SR0018017E6	cable Single RS-232 with the DTE connector to an Universal Serial port connector cable	2	Internal Connections	100%
Secure Router 2000 and 4000	Interface Cables	SKUU18U17E0	Single RS-232 with the DTE connector to an Oniversal Serial port connector cable	2	internal Connections	100%
Secure Router 2000 and 4000		SR0018016E6	Single RS-449 (DCE) serial to Univeral Serial Port cable	2	Internal Connections	100%
Secure Router 2000 and 4000	Interface Cables	311001801010	Single N3-443 (DCL) serial to Oniveral Serial Port Cable		internal connections	10070
Secure Router 2000 and 4000		SR0018015E6	Single RS-449 serial (DTE) to Universal Serial Port (USP) cable	2	Internal Connections	100%
Secure meater 2000 and 1000	Interface Cables	5.1001001010	Simple the Tris section (5.12) to different section Total (65) / seaso	_	The contract of the contract o	10070
Secure Router 2000 and 4000		SR0018019E6	Single RS-530 with a DTE connector to an Universal Serial Port (USP) connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 2000 and 4000	Secure Router 2000 / 4000	SR0018020E6	Single RS-530A with DTE connector to a Universal Serial Port (USP) connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 2000 and 4000	Secure Router 2000 / 4000	SR0018010E6	Single, 10-foot (3 meter), Cat 5 Shielded Twisted Pair Ethernet cable with RJ-45	2	Internal Connections	100%
	Interface Cables		connectors at both ends			
Secure Router 2000 and 4000	Secure Router 2000 / 4000	SR0018001E6	Single, 10-foot T1 (3 meter), shielded, male/male, 8-conductor, straight-through	2	Internal Connections	100%
	Interface Cables		cable with RJ-48C connectors			
Secure Router 2000 and 4000	, ·	SR0018002E6	Single, 16.4-foot (5 meter), shielded E1 network cable with RJ48C/DB-15	2	Internal Connections	100%
	Interface Cables		connectors			
Secure Router 2000 and 4000	, ·	SR0018003E6	Single, 16.4-foot (5 meter), shielded E1 null modem network cable with RJ48C/DB-	2	Internal Connections	100%
	Interface Cables		15 connectors	_		
Secure Router 2000 and 4000	· ·	SR0018014E6	Single, X.21 serial cable with Universal Serial Port (USP) and X.21 DCE connector	2	Internal Connections	100%
C Dt 2000 4000	Interface Cables	CD0040043EC	Circle V 24 and local and a with the constitution and Conicl Doub (UCD) and V 24 DTF	2		100%
Secure Router 2000 and 4000	Interface Cables	SR0018013E6	Single, X.21 serial cable with Universal Serial Port (USP) and X.21 DTE connector	2	Internal Connections	100%
Secure Router 2000 and 4000		SR0018012E6	V.35 Cable 10 ft	2	Internal Connections	100%
Secure Router 2000 and 4000	Interface Cables	3K0018012L0	V.33 Cable 10 It	2	internal connections	100%
Secure Router 2000 and 4000		SR0018011E6	V.35 Cable 10ft DTE	2	Internal Connections	100%
Secure Router 2000 and 4000	Interface Cables	511001001110	V.55 Cubic 1010 BTE	_	internal Connections	10070
Secure Router 2000 and 4000		SR0000064E6	V.35 Cable, inverted clock "Transmitter Signal Element Timing" signals by	2	Internal Connections	100%
	Interface Cables		swapping "Y" and "AA" leads DTE			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Power	AA0020062E6	Secure Router, Single, 6-foot (2.5 meter) AC power cable for U.S., Canada and	2	Internal Connections	100%
	Cord		Taiwan			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 SIP	SR3716002	SIP Survivability Mode license. Increases SIP Survivability capability from 25 SIP	2	Internal Connections	0%
	Feature Licences		devices to 100 devices.			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 SIP	SR3716006	SIP Survivability Mode license. Increases SIP Survivability capability from 25 SIP	2	Internal Connections	0%
	Feature Licences		devices to 300 devices			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 SIP	SR0000052	Software upgrade license to 128 active PVM DSP channels for 4134 Field Install,	2	Internal Connections	100%
	Feature Licences		No hardware included.			_
Secure Router 2000 and 4000	· · · · · · · · · · · · · · · · · · ·	SR4304001	Software upgrade license to 16 active PVM/PVIM DSP channels for 2330/4134	2	Internal Connections	100%
	Feature Licences		Field Install , No hardware included.			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 2000 and 4000	Secure Router 2000 / 4000 SIP	SR4304002	Software upgrade license to 32 active PVM/PVIM DSP channels for 2330/4134	2	Internal Connections	100%
	Feature Licences		Field Install , No hardware included.			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 SIP	SR4304003	Software upgrade license to 64 active PVM/PVIM DSP channels for 2330/4134	2	Internal Connections	100%
	Feature Licences		Field Install , No hardware included.			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0004060E6	1-port ADSL2+ Annex A, Small Interface Module (SM) (Field Install)	2	Internal Connections	100%
	Module Options					
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0004061E6	1-port ADSL2+ Annex B, Small Interface Module (SM) (Field Install)	2	Internal Connections	100%
	Module Options					
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000007E5	1-port Sync and Async Serial, Small Interface Module (SM) (Field Install)	2	Internal Connections	100%
	Module Options					
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000005E5	1xT1/E1 Small Module (DS0 and DS1 support) for both TDM and Packet. Supports	2	Internal Connections	100%
	Module Options		ISDN-PRI (Field Install)			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000009E5	2-port ST-interface ISDN BRI Small Module (SM) for both TDM and Packet (Field	2	Internal Connections	100%
	Module Options		Install)			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000008E5	2-port Sync and Async Serial, Small Interface Module (SM) (Field Install)	2	Internal Connections	100%
	Module Options					
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000006E5	2-port T1/E1 Small Interface Module (SM) (DS0 and DS1 support) for both TDM	2	Internal Connections	100%
	Module Options		and Packet. Supports ISDN-PRI (Field Install)			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000010E5	2-port U-interface ISDN BRI Small Interface Module (SM) for both TDM and	2	Internal Connections	100%
	Module Options		Packet (Field Install)			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000042E5	Secure Router Voice Interface card - 2 port FXO Filed Installed	2	Internal Connections	100%
	Module Options					
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000046E5	Secure Router Voice Interface card - 2 port FXS FLD Installed	2	Internal Connections	100%
	Module Options		·			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000044E5	Secure Router Voice Interface card - 4 port FXO Field Installed	2	Internal Connections	100%
	Module Options		·			
Secure Router 2000 and 4000	Secure Router 2000 / 4000 Small	SR0000048E5	Secure Router Voice Interface card - 4 port FXS Field Installed	2	Internal Connections	100%
	Module Options					
Secure Router 2000 and 4000	Secure Router 2000 /4000	SR0008016-9.3	Secure Router 1001/1001S Software and Documentation kit. Version 9.3	2	Internal Connections	100%
	Accessories					
Secure Router 2000 and 4000	Secure Router 2000 /4000	SR0008017-9.3	Secure Router 1002, 1004 Software and Documentation kit. Version 9.3	2	Internal Connections	100%
	Accessories					
Secure Router 2000 and 4000	Secure Router 2000 /4000	SR0008015-9.3	Secure Router 3120 Software and Documentation Kit. Version 9.3	2	Internal Connections	100%
	Accessories					
Secure Router 2000 and 4000	Secure Router 2330 Base Systems	SR0002E03E5	Secure Router 2330, 3 Small Module Slots, 4 10/100BaseT, 2 ports 1000BaseT, 2	2	Internal Connections	100%
			ports GigE SFP, 128Mb FLASH, 1 GB RAM, AC power supply, routing software. (N.			
			American power cord)			
Secure Router 2000 and 4000	Secure Router 2330 Bundled	SR4342A02E5	Advanced Gateway 2330 1xT1/E1/PRI Bundle. Includes Secure Router 2330	2	Internal Connections	100%
	Systems		chassis, Packetized Voice Module, license for 32 active DSP channels, 1 each			
			1xT1/E1/PRI and 4 x FXS small module. No power cord			
Secure Router 2000 and 4000	Secure Router 2330 Field Install	SR0004056E6	Packetized Voice Module (PVIM) for Secure Router 2330. Includes 8 Digital Signal	2	Internal Connections	100%
	Options		Processor (DSP) channels and 25 SIP Survivability Module (SSM) users activated			
Secure Router 2000 and 4000	Secure Router 2330 Field Install	SR0004055E6	SR2330 IPSec VPN Encryption Module. 100 IPSec Tunnels (Field Install) Includes	2	Internal Connections	100%
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Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 2000 and 4000	Secure Router 2330 Power Cord	SR0005E03E6	External redundant power supply for Secure Router 2330, North American power cord	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Base Units	SR0002001E5	SR4134 Chassis Base System, 128MB Compact Flash, 1GB DDR RAM. Software and fan tray included. Power supply's and power cords MUST be ordered separately	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Base Units	SR0000E002E5	SR4134 Chassis Base System, 128MB Compact Flash, 1GB DDR RAM. Software, fan tray, and dual AC NON PoE power supply included. (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Base Units	SR0002E003E5	SR4134 Chassis Base System, 128MB Compact Flash, 1GB DDR RAM. Software, fan tray, and dual AC PoE power supply included. (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Base Units	SR0005E005E5	SR4134 Chassis Base System, 128MB Compact Flash, 1GB DDR RAM. Software, fan tray, and single AC NON POE power supply included. (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Base Units	SR0005A005E5	SR4134 Chassis Base System, 128MB Compact Flash, 1GB DDR RAM. Software, fan tray, and single AC NON PoE power supply included. No power cord included.	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Base Units	SR0002E002E5	SR4134 Chassis Base System, 128MB Compact Flash, 1GB DDR RAM. Software, fan tray, and single AC PoE power supply included. (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR0000013E5	1-port Channelized T3 Medium Interface Module (MM) (Field Install)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR2104018E5	1-port Clear Channel DS3 Medium Interface Module (MM) (Field Install)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR0000014E5	1-port High Speed Serial Medium Interface Module (MM) (Field Install)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR0000017E5	10-port non-blocking 10/100/1000 Gigabit Ethernet Layer2/3 switch Medium Interface Module (MM) - 10 RJ-45 and 2 SFP ports (Field Install)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR0000016E5	24-port 10/100 fast Ethernet Layer2/3 PoE switch Medium Interface Module (MM) (Field Install)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR0000015E5	24-port 10/100 Fast Ethernet Layer2/3 switch Medium Interface Module (MM) (Field Install)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR0000018E5	44-port 10/100/1000 Gigabit Ethernet Layer 2/3 switch Large Interface Module (LM) with over-subscription of 1:4. 44-port UTP, 2-port SFP sharing the 2 UTPS. (Field Install)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR0000011E5	8-port T1/E1 Medium Interface Module (MM) (Field Install)	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR3704001E6	Packetized Voice Module (PVM) for Secure Router 4134. Includes 8 Digital Signal Processor (DSP) channels and 25 SIP Survivability Module (SSM) users activated.	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR4309001E6	Secure Router 4134 Server Module with SCS 50 user license included. 250 user maximum. Field Install.	2	Internal Connections	100%
Secure Router 2000 and 4000	Secure Router 4134 Field Install Options	SR4304004E6	Secure Router 4134 Server Module with SCS no user license included. 250 user maximum. Field Install	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 2000 and 4000	Secure Router 4134 Field Install	SR0000021E5	SR 4134 Power Supply, 250W Non-PoE (250W@12V), (Field Install)	2	Internal Connections	100%
	Options					
Secure Router 2000 and 4000	Secure Router 4134 Field Install	SR0000022E5	SR 4134 Power Supply, 660W PoE (259W@12V & 410W@-50V), (Field Install)	2	Internal Connections	100%
	Options					
Secure Router 2000 and 4000	Secure Router 4134 Field Install	SR0000004E5	SR4134 FAN TRAY ASSY (Field Install)	2	Internal Connections	100%
	Options					
Secure Router 2000 and 4000	Secure Router 4134 Field Install	SR0000024E5	SR4134 High Performance IPsec VPN Encryption Module. 1000 IPsec tunnels	2	Internal Connections	100%
	Options		(Field Install)			
Secure Router 2000 and 4000	Secure Router 4134 Field Install	SR0004002E5	SR4134 Medium Carrier module for 4 SM	2	Internal Connections	100%
	Options					
Secure Router 2000 and 4000	Secure Router 4134 Field Install	SR0000023E5	SR4134 Power Supply, DC, hot swap (Field Install)	2	Internal Connections	100%
	Options					
Secure Router 2000 and 4000	Secure Router 4134 Field Install	SR0000051E6	Unified Communication Mediation Services Medium Module for OCS	2	Internal Connections	100%
	Options					

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 3000 Series	Secure Router 3120 Base System	SR2102E001E5	Secure Router 3120 Standard 2 slot chassis with 2 Fast Ethernet ports, 1 Console port, 1 AUX port and 1 AC Power Supply. Supports up to 16 T1/E1, up to 8 Serial ports, 2 DS3's, Integrated Firewall. (North American (10A/110-120V) power cord included)	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Base System	SR2102005E5	Secure Router 3120 Standard 2 slot chassis with 2 Fast Ethernet ports, 1 Console port, 1 AUX port and 1 each AC and DC Power Supplies. Supports up to 16 T1/E1, up to 8 Serial ports, 2 DS3's, Integrated Firewall.	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Base System	SR2102E003E5	Secure Router 3120 Standard 2 slot chassis with 2 Fast Ethernet ports, 1 Console port, 1 AUX port and 2 (dual) AC Power Supplies. Supports up to 16 T1/E1, up to 8 Serial ports, 2 DS3's, Integrated Firewall. (North American (10A/110-120V) power cord inclu	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Base System	SR2102004E5	Secure Router 3120 Standard 2 slot chassis with 2 Fast Ethernet ports, 1 Console port, 1 AUX port and 2 (dual) DC Power Supplies. Supports up to 16 T1/E1, up to 8 Serial ports, 2 DS3's, Integrated Firewall.	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104011E5	Secure Router 3120 1 Port Channelized DS3 T3 Medium Module (MM) (FACTORY INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104012E5	Secure Router 3120 1 Port Channelized DS3 T3 Medium Module (MM) (FIELD INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104010E5	Secure Router 3120 1 Port DS3 Clear Channel T3 Medium Module (MM) (FACTORY INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104005E5	Secure Router 3120 1 Port DS3 Clear Channel T3 Medium Module (MM) (FIELD INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104008E5	Secure Router 3120 2 Port Serial Interface Medium Module (MM) with DTE/DCE, 8 Mbps per port, and V.35 support (FACTORY INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104003E5	Secure Router 3120 2 Port Serial Interface Medium Module (MM) with DTE/DCE, 8 Mbps per port, and V.35 support (FIELD INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104009E5	Secure Router 3120 4 Port Serial Interface Medium Module (MM) with DTE/DCE, 8 Mbps per port, and V.35 support (FACTORY INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104004E5	Secure Router 3120 4 Port Serial Interface Medium Module (MM) with DTE/DCE, 8 Mbps per port, and V.35 support (FIELD INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104019E5	Secure Router 3120 4 Port T1/E1 Medium Module (MM) with integrated CSU/DSU (FIELD INSTALL) (NEBS Compliant).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2104020E5	Secure Router 3120 8 Port T1/E1 Medium Module (MM) with integrated CSU/DSU (FIELD INSTALL) (NEBS Compliant).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2116001	Secure Router 3120 VPN Upgrade for 1,000 VPN support and acceleration (FACTORY INSTALL/ACTIVATED).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Interface Modules	SR2116012	Secure Router 3120 VPN Upgrade for 1,000 VPN support and acceleration (FIELD INSTALL).	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Series Interface Cables	SR2118002E6	HSSI Null Modem (cross over cable) 50ft	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Series Interface Cables	SR2118001E6	HSSI Null Modem (cross over) cable - Single 10ft	2	Internal Connections	100%
Secure Router 3000 Series	Secure Router 3120 Series Interface Cables	SR0018006E6	Pair, 10-foot (3 meter) T3/CT3, RG-59 coaxial, 75 ohm cables with BNC connectors	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 3000 Series	Secure Router 3120 Series	SR0018018E6	Single RS-232 with DCE connector to an Universal Serial Port (USP) connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 3000 Series	Secure Router 3120 Series	SR0018017E6	Single RS-232 with the DTE connector to an Universal Serial port connector cable	2	Internal Connections	100%
	Interface Cables					
Secure Router 3000 Series	Secure Router 3120 Series	SR0018016E6	Single RS-449 (DCE) serial to Univeral Serial Port cable	2	Internal Connections	100%
	Interface Cables					
Secure Router 3000 Series	Secure Router 3120 Series	SR0018015E6	Single RS-449 serial (DTE) to Universal Serial Port (USP) cable	2	Internal Connections	100%
	Interface Cables					
Secure Router 3000 Series	Secure Router 3120 Series	SR0018019E6	Single RS-530 with a DTE connector to an Universal Serial Port (USP) connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 3000 Series	Secure Router 3120 Series	SR0018020E6	Single RS-530A with DTE connector to a Universal Serial Port (USP) connector	2	Internal Connections	100%
	Interface Cables		cable			
Secure Router 3000 Series	Secure Router 3120 Series	SR0018010E6	Single, 10-foot (3 meter), Cat 5 Shielded Twisted Pair Ethernet cable with RJ-45	2	Internal Connections	100%
	Interface Cables		connectors at both ends			
Secure Router 3000 Series	Secure Router 3120 Series	SR0018001E6	Single, 10-foot T1 (3 meter), shielded, male/male, 8-conductor, straight-through	2	Internal Connections	100%
	Interface Cables		cable with RJ-48C connectors			
Secure Router 3000 Series	Secure Router 3120 Series	SR0018002E6	Single, 16.4-foot (5 meter), shielded E1 network cable with RJ48C/DB-15	2	Internal Connections	100%
	Interface Cables		connectors			
Secure Router 3000 Series	Secure Router 3120 Series	SR0018003E6	Single, 16.4-foot (5 meter), shielded E1 null modem network cable with	2	Internal Connections	100%
	Interface Cables		RJ48C/DB-15 connectors			
Secure Router 3000 Series	Secure Router 3120 Series	SR0018014E6	Single, X.21 serial cable with Universal Serial Port (USP) and X.21 DCE connector	2	Internal Connections	100%
	Interface Cables					
Secure Router 3000 Series	Secure Router 3120 Series	SR0018013E6	Single, X.21 serial cable with Universal Serial Port (USP) and X.21 DTE connector	2	Internal Connections	100%
	Interface Cables					
Secure Router 3000 Series	Secure Router 3120 Series	SR0018012E6	V.35 Cable 10 ft	2	Internal Connections	100%
	Interface Cables					
Secure Router 3000 Series	Secure Router 3120 Series	SR0018011E6	V.35 Cable 10ft DTE	2	Internal Connections	100%
	Interface Cables					
Secure Router 3000 Series	Secure Router 3120 Series	SR0000064E6	V.35 Cable, inverted clock "Transmitter Signal Element Timing" signals by	2	Internal Connections	100%
	Interface Cables		swapping "Y" and "AA" leads DTE			
Secure Router 3000 Series	Secure Router 3120 Series Power	AA0020062E6	Secure Router, Single, 6-foot (2.5 meter) AC power cable for U.S., Canada and	2	Internal Connections	100%
	Cords		Taiwan			
Secure Router 3000 Series	Secure Router 3120Series	SR0008015-9.3	Secure Router 3120 Software and Documentation Kit. Version 9.3	2	Internal Connections	100%
	Software					

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 8000 Series	Secure Router 8000 Chassis	SR0002015E5	Secure Router 8002 Chassis - Includes software kit. NO Power Supply or Power	2	Internal Connections	100%
			Cords			
Secure Router 8000 Series	Secure Router 8000 Chassis	SR0002016E5	Secure Router 8004 Chassis - Includes software kit. NO Power Supply or Power	2	Internal Connections	100%
			Cords	<u> </u>		
Secure Router 8000 Series	Secure Router 8000 Chassis	SR0002017E5	Secure Router 8008 chassis. Includes software kit. NO Power Supply or Power	2	Internal Connections	100%
			Cords	ļ		
Secure Router 8000 Series	Secure Router 8000 Chassis	SR0000065E5	Secure Router 8012 chassis - Software kit included. NO Power Supply or Power	2	Internal Connections	100%
			Cords			1000
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0040002E5	Adapter,2SC-2SC,4,Blue,Shell:Plastic,Sleeve:Zirconia,Square, Secure Router	2	Internal Connections	100%
Secure Router 8000 Series	and Connectors Secure Router 8000 Series Cables	SR0011077E5	8000 Network Interface Connector, 8-Bit/8PIN, Unshielded, Conversion Socket, NO	2	Internal Connections	100%
Secure Router 8000 Series	and Connectors	3KUU11U//E3	keyed	2	internal Connections	100%
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011019E5	Patch Cord,FC/PC,LC/PC,Multimode,2mm,10m	2	Internal Connections	100%
Secure Router 6000 Series	and Connectors	311001101919	aten cord, c,r c,ec,r c,watamode,zmm,tom	_	Internal connections	100%
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011020F5	Patch Cord,FC/PC,LC/PC,Multimode,2mm,20m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011018E5	Patch Cord,FC/PC,LC/PC,multimode,2mm,5m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011026E5	Patch Cord,FC/PC,LC/PC,Singlemode,2mm,10m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0000057E5	Patch Cord,FC/PC,LC/PC,Singlemode,2mm,5m	2	Internal Connections	100%
	and Connectors			ļ		
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0022001E5	Patch Cord,FC/PC,SC/PC,Singlemode,3mm,5m, Secure Router 8000	2	Internal Connections	100%
	and Connectors			<u> </u>		
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011058E5	Patch Cord,FC/PC-FC/PC,Multimode,3mm,10m	2	Internal Connections	100%
S B : 2000 S :	and Connectors	50004405055	D + C			4000/
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011059E5	Patch Cord,FC/PC-FC/PC,Singlemode,3mm,10m	2	Internal Connections	100%
Secure Router 8000 Series	and Connectors Secure Router 8000 Series Cables	SR0011031E5	Patch Cord,FC/PC-SC/PC,Multimode,3mm,10m	2	Internal Connections	100%
Secure Router 8000 Series	and Connectors	311001103113	rateri cord,i c/r c-3c/r c/waitimode/3mm,10m		internal connections	100%
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011032F5	Patch Cord,FC/PC-SC/PC,Singlemode,3mm,10m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0040001E5	Patch Cord,FC/PC-SC/PC,Singlemode,3mm,20m, Secure Router 8000 series	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011034E5	Patch Cord,FC/PC-SC/PC,Singlemode,3mm,50m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011044E5	Patch Cord,LC/PC,SC/PC,Multimode,2mm,50m	2	Internal Connections	100%
	and Connectors			ļ		
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011048E5	Patch Cord,LC/PC,SC/PC,Singlemode,2mm,50m	2	Internal Connections	100%
S B : 2000 S :	and Connectors	50004403655	D + 0			40001
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011036E5	Patch Cord,LC/PC-LC/PC,Multimode,2mm,10m	2	Internal Connections	100%
Secure Router 8000 Series	and Connectors Secure Router 8000 Series Cables	CD0011027FF	Patch Cord LC/DC LC/DC Multimoda 2mm 20mm	2	Internal Connection	100%
Secure nouter 8000 Series	and Connectors	3NUU11U3/E3	Patch Cord,LC/PC-LC/PC,Multimode,2mm,20m		Internal Connections	100%
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011039F5	Patch Cord,LC/PC-LC/PC,Singlemode,2mm,10m	2	Internal Connections	100%
Secure Router 6000 Series	and Connectors	51.001103913	aten cora,co/1 o co/1 c/omgremouc/2mm,tom		micrial confiections	100/0
	una connectors	<u> </u>	1		1	

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011040E5	Patch Cord,LC/PC-LC/PC,Singlemode,2mm,20m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011041E5	Patch Cord,LC/PC-SC/PC,Multimode,2mm,10m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011045E5	Patch Cord,LC/PC-SC/PC,Singlemode,2mm,10m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011051E5	Patch Cord,SC/PC-SC/PC,Multimode,3mm,10m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011053E5	Patch Cord,SC/PC-SC/PC,Multimode,3mm,50m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0018021E5	Patch Cord,SC/PC-SC/PC,Singlemode,3mm,10m Secure Router 8000	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011056E5	Patch Cord,SC/PC-SC/PC,Singlemode,3mm,15m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011057E5	Patch Cord,SC/PC-SC/PC,Singlemode,3mm,20m	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR2118007E6	Single Cable, High-Speed Serial Interface Cable (DTE To DCE), 3.0m, D50M-	2	Internal Connections	100%
	and Connectors		I,CC24P0.4B(S),D50M-I, Secure Router 8000 series			
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR2118008E6	Single Cable, High-Speed Serial Interface Cable (DTE To DTE), 3.0m, D50M-	2	Internal Connections	100%
	and Connectors		I,CC24P0.4B(S),D50M-I, Secure Router 8000 series			
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011079E5	Single Cable, V.24 Serial Port Cable, 3m, D25F, CC(5P+8C)0.32P296U(S), D28M, DCE	2	Internal Connections	100%
	and Connectors					
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011078E5	Single Cable, V.24 Serial Port	2	Internal Connections	100%
	and Connectors		Cable,3m,D25M,CC(5P+8C)0.32P296U(S),D28M,DTE			
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011081E5	Single Cable, V.35 Serial Port	2	Internal Connections	100%
	and Connectors		Cable,3m,D28M,CC(5P+8C)0.32P296U(S),D34F+D34PS,DCE			
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011080E5	Single Cable, V.35 Serial Port	2	Internal Connections	100%
	and Connectors		Cable,3m,D28M,CC(5P+8C)0.32P296U(S),D34M+D34PS,DTE			
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR2118009E6	Trunk cable 16 Port E1 , 3.0meters, 120ohm,0.5mm,	2	Internal Connections	100%
	and Connectors		D78M,2*120CC16P0.5P430U(S) Secure Router 8000			
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011061E5	Trunk Cable,10.00m,75ohm,2.2mm,SMB75SF-V,SYFVZ75-1.2/0.25,BNC75AM-	2	Internal Connections	100%
	and Connectors		II,C&C08B,DL2521			
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011064E5	Trunk Cable,15.00m,75ohm,2.2mm,BNC75AM-II,SYFVZ75-1.2/0.25,BNC75AM-	2	Internal Connections	100%
	and Connectors	00004405055	II,C&C08A,DL3445			4000/
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011063E5	Trunk Cable,20.00m,75ohm,2.2mm,SMB75SF-V,,SYFVZ75-1.2/0.25,BNC75AM-	2	Internal Connections	100%
s	and Connectors	CD00440CCFF	II,C&C08B,DL2523		1. 10	4000/
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011066E5	Trunk Cable,For Router E1 Extended,15.00m,120ohm,1E1,0.5mm,MP8-	2	Internal Connections	100%
S B + 0000 S :	and Connectors	CD004406755	II,120CC4P0.5P430U(S),MP8-II		1. 10	4000/
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011067E5	Trunk Cable,For Router E1 Extended,30.00m,120ohm,1E1,0.5mm,MP8-	2	Internal Connections	100%
C Dt 2000 C :	and Connectors	CD00440C055	II,120CC4P0.5P430U(S),MP8-II		lata and Care ii	40001
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011069E5	Trunk Cable, For Transit, 3m, 750hm, 4E1, 2.2mm, D68M-III, SYFVZP75-	2	Internal Connections	100%
C Dt 0000 C . :	and Connectors	CD0044070FF	1.2/0.25*8(S),8*BNC75SM-V,NetEngine	2	latara I Carra ati	4000/
Secure Router 8000 Series	Secure Router 8000 Series Cables	2KUU11U/UE5	Trunk Cable,For Transit,3m,75ohm,8E1,2.2mm,D68M-III,2*SYFVZ75-	2	Internal Connections	100%
	and Connectors		1.2/0.25*8,16*BNC75SM-V,NetEngine			

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Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011071E5	Trunk Cable,Transit	2	Internal Connections	100%
	and Connectors		Cable,3m,120ohm,4E1/4T1,0.4mm,D68M,4*120CC2P0.4P430U(S),4*MP8-II			
Secure Router 8000 Series	Secure Router 8000 Series Cables	SR0011072E5	Trunk Cable,Transit	2	Internal Connections	100%
	and Connectors		Cable,3m,120ohm,8E1/8T1,0.4mm,D68M,8*120CC2P0.4P430U(S),8*MP8-II			
Secure Router 8000 Series	Secure Router 8000 Series Chassis	SR0002E009E5	Secure Router 8002 w/ NPU, RPU (512M Memory, with 2FE Interface), Secure	2	Internal Connections	100%
	Bundles		Router 8002/4/8 software, single AC PS. (North American (10A/110-120V)			
			power cord included)			
Secure Router 8000 Series	Secure Router 8000 Series Chassis	SR0002E010E5	Secure Router 8004 w/ NPU, RPU (512M Memory, with 2FE Interface), Secure	2	Internal Connections	100%
	Bundles		Router 8002/4/8 software, single AC PS. (North American (10A/110-120V)			
Secure Router 8000 Series	Secure Router 8000 Series Chassis	CD00034040FF	power cord included)	2	Internal Connections	100%
Secure Router 8000 Series		SKUUUZAU1UE5	Secure Router 8004 w/ NPU, RPU (512M Memory, with 2FE Interface), Secure Router 8002/4/8 software, single AC PS. NO Power cord. Power cord must be	2	Internal Connections	100%
Bundles		ordered separately.				
Secure Router 8000 Series	Secure Router 8000 Series Chassis	SR0002E011E5	Secure Router 8008 w/ NPU, RPU (512M Memory, with 2FE Interface), Secure	2	Internal Connections	100%
	Bundles		Router 8002/4/8 software, single AC PS. (North American (10A/110-120V)			
Barraics			power cord included)			
Secure Router 8000 Series	Secure Router 8000 Series Chassis	SR0002E013E5	Secure Router 8012 w/ dual NPU, dual RPU (each RPU w/ 1GB Memory, with 2	2	Internal Connections	C%
Bundles	Bundles		GE/FE Interfaces), Secure Router 8012 software, dual AC PS. (North American			
			(10A/110-120V) power cords included)			
Secure Router 8000 Series	Secure Router 8000 Series Chassis	SR0002E012E5	Secure Router 8012 w/ single NPU, single RPU (1GB Memory, with 2 GE/FE	2	Internal Connections	100%
	Bundles		Interface), single AC PS. (North American (10A/110-120V) power cord included)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004037E5	1-port 155M Channlized POS Interface Board(SFP,E1 Format) for the Secure	2	Internal Connections	100%
	Install Options		Router 8002/4/8			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR4104001E5	1-port 155M POS (HIC) High Speed Optical Interface Board(SFP) Secure Router	2	Internal Connections	100%
	Install Options		8012			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR4104006E5	1-Port 52M HSSI High Speed Serial Interface Board (FIC) Secure Router 8000	2	Internal Connections	100%
C D	Install Options	CD0004030FF	Series	_	latarral Caracatiana	1000/
Secure Router 8000 Series	Secure Router 8000 Series Field Install Options	SR0004028E5	1-Port Gigabit Ethernet (HIC) Optical Interface Module (SFP), Secure Router 8012	2	Internal Connections	100%
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004039E5	1-port OC-3/STM-1 ATM High Speed Optical Interface Board (HIC) for the	2	Internal Connections	100%
Secure Router 5000 Series	Install Options	311000103323	Secure Router 8012 (SFP)	_	micerial connections	10070
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004045E5	1-port OC-3/STM-1 CPOS-Channelized E1 Optical Interface Board (HIC) for the	2	Internal Connections	100%
	Install Options		Secure Router 8012 (SFP)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004046E5	1-port OC-3/STM-1 CPOS-Channelized T1-Optical Interface Board (HIC) for the	2	Internal Connections	100%
	Install Options		Secure Router 8012 (SFP)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004042E5	16-port channelized E1,DB78,120ohm, interface Board for the Secure Router	2	Internal Connections	100%
	Install Options		8012	1		
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004043E5	16-port Channelized E1-DB78-75ohm,Interface Board (HIC) for the Secure	2	Internal Connections	100%
C	Install Options	CD000404455	Router 8012	-	lata and Carrier	40001
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004044E5	16-port Channelized T1-DB78-120ohm,Interface Board (HIC) for the Secure	2	Internal Connections	100%
Secure Router 8000 Series	Install Options Secure Router 8000 Series Field	SR0004031E5	Router 8012 2-Port 100M Ethernet (HIC) High Speed Electrical Interface Card (RJ45) for the	2	Internal Connections	100%
Secure nouter 8000 Series	Install Options	3NUUU4U31E3	Secure Router 8012	-	internal connections	100%
	mstan Options		Secure nouter outz	l		

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004008E5	2-Port 100M Ethernet High Speed Electrical Interface Card (HIC) (RJ45) for the	2	Internal Connections	100%
	Install Options		Secure Router 8002, 8004, and 8008			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR4104002E5	2-port 155M POS (HIC) High Speed Optical Interface Board(SFP) Secure Router	2	Internal Connections	100%
	Install Options		8012			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR4104005E5	2-Port 52M HSSI High Speed Serial Interface Board (FIC) Secure Router 8000	2	Internal Connections	100%
	Install Options		series			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004034E5	2-Port Fast Ethernet (HIC) High Speed Optical Interface Card (SFP) for the	2	Internal Connections	100%
	Install Options		Secure Router 8012			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004011E5	2-Port Fast Ethernet High Speed Optical Interface Card (HIC) for the Secure	2	Internal Connections	100%
	Install Options		Router 8002/4/8 (SFP)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004040E5	2-port OC-3/STM-1 ATM High Speed Optical Interface Board (HIC) for the	2	Internal Connections	100%
	Install Options		Secure Router 8012 (SFP)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004009E5	4-Port 100M Ethernet High Speed Electrical Interface Card (HIC) (RJ45) for the	2	Internal Connections	100%
	Install Options		Secure Router 8002, 8004, and 8008			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004032E5	4-Port 100M Ethernet High Speed Electrical Interface Card (HIC) (RJ45) for the	2	Internal Connections	100%
	Install Options		Secure Router 8012			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR4104003E5	4-port 155M POS (HIC) High Speed Optical Interface Board(SFP) Secure Router	2	Internal Connections	100%
	Install Options		8012			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004025E5	4-Port Enhanced Synchronous/Asynchronous Interface Card for the Secure	2	Internal Connections	100%
	Install Options		8002/4/8			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004035E5	4-Port Fast Ethernet (HIC) High Speed Optical Interface Card (SFP) for the	2	Internal Connections	100%
	Install Options		Secure Router 8012			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004012E5	4-Port Fast Ethernet High Speed Optical Interface Card (HIC) for the Secure	2	Internal Connections	100%
	Install Options		Router 8002/4/8 (SFP)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004029E5	4-port OC-3/STM-1 ATM (HIC) High Speed Optical Interface Board(SFP) for the	2	Internal Connections	100%
	Install Options		Secure Router 8012			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004020E5	4-Port, Channelized E1, DB68, 120 ohm, Interface Board (FIC) for the Secure 8000	2	Internal Connections	100%
	Install Options		series			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004019E5	4-Port,Channelized E1,DB68,75ohm,Interface Board (FIC) for the Secure 8000	2	Internal Connections	100%
	Install Options		series			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004018E5	4-Port,Channelized T1,DB68,100ohm,Interface Board (FIC) for the Secure 8000	2	Internal Connections	100%
	Install Options		series			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004015E5	4-Port,E1,DB68,120ohm,Interface Board (FIC) for the Secure 8000 series	2	Internal Connections	100%
	Install Options					
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004014E5	4-Port,E1,DB68,75ohm,Interface Board (FIC) for the Secure 8000 series	2	Internal Connections	100%
	Install Options					
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004033E5	8-Port 100M Ethernet (HIC) High Speed Electrical Interface Card(RJ45) for the	2	Internal Connections	100%
	Install Options		Secure Router 8012			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004010E5	8-port 100M Ethernet High Speed Electrical interface Card (HIC) (RJ45) for the	2	Internal Connections	100%
	Install Options		Secure Router 8002, 8004, and 8008			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004036E5	8-Port Fast Ethernet (HIC) Optical Interface Module-SFP, Secure Router 8012	2	Internal Connections	100%
	Install Options					
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004013E5	8-Port Fast Ethernet High Speed Optical Interface Card (HIC) for the Secure	2	Internal Connections	100%
	Install Options		Router 8002/4/8 (SFP)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004023E5	8-Port,Channelized E1,DB68,120ohm,Interface Board (FIC) for the Secure 8000	2	Internal Connections	100%
	Install Options		series			

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Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004022E5	8-Port,Channelized E1,DB68,75ohm,Interface Board (FIC) for the Secure 8000	2	Internal Connections	100%
	Install Options		series			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004021E5	8-Port,Channelized T1,DB68,100ohm,Interface Board (FIC) for the Secure 8000	2	Internal Connections	100%
	Install Options		series			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004017E5	8-Port,E1,DB68,120ohm,Interface Board (FIC)for the Secure 8000 series	2	Internal Connections	100%
	Install Options					4000/
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004016E5	8-Port,E1,DB68,75ohm,Interface Board (FIC) for the Secure 8000 series	2	Internal Connections	100%
Secure Router 8000 Series	Install Options Secure Router 8000 Series Field	SR0004006E5	High Speed 1-port 1000M Ethernet card (HIC) for the Secure Router 8002, 8004,	2	Internal Connections	100%
secure Router 6000 series	Install Options	3KUUU4UU0E3	and 8008 (SFP)		internal Connections	100%
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004003E5	High Speed 1-port 155M POS card (HIC) for Secure Router 8002/4/8 (SFP)	2	Internal Connections	100%
secure model oood series	Install Options	311000-100323	This speed I port 155MT 65 card (The) for Secure House 6562/4/6 (511)	_	The connections	10070
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004030E5	High Speed 2-port 1000M (HIC) Ethernet card (SFP) for the Secure Router 8012	2	Internal Connections	100%
	Install Options		0 specific production (1, 7, 1)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004007E5	High Speed 2-port 1000M Ethernet card (HIC) for the Secure Router 8002, 8004,	2	Internal Connections	100%
	Install Options		and 8008 (SFP)			
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004004E5	High Speed 2-port 155M POS card (HIC) for Secure Router 8002/4/8 (SFP)	2	Internal Connections	100%
	Install Options					
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0004005E5	High Speed 4-port 155M POS card (HIC) for Secure Router 8002/4/8 (SFP)	2	Internal Connections	100%
	Install Options					
Secure Router 8000 Series	Secure Router 8000 Series Field	SR0002008E5	Single-port E3/CE3 (FIC) Compatible Intertface Card for the Secure Router 8000	2	Internal Connections	100%
	Install Options		series.			
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR0011006E5	1000BASE-T (RJ45) SFP Electrical Module, Auto Negotiate, 100m	2	Internal Connections	100%
Secure Router 8000 Series	and SFPs Secure Router 8000 Series GBICs	SR0011002E5	Outlied Treasure CFD 4240cm CTM4 Multimed - LC 21m	2		100%
secure Router 8000 Series	and SFPs	SKUU11UUZE5	Optical Transceiver SFP 1310nm STM1 Multimode LC 2km	2	Internal Connections	100%
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR4119008E5	Optical Transceiver, Enhanced SFP, 1310nm, STM1, -15.0~-8.0dBm, -	2	Internal Connections	100%
secure nouter 8000 series	and SFPs	314113000E3	31dBm,LC,15Km Secure Router 8000 series		internal connections	10070
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR4119009E5	Optical Transceiver, Enhanced SFP, 1310nm, STM1, -5.0~0dBm, -	2	Internal Connections	100%
	and SFPs		37.0dBm,LC,40Km Secure Router 8000 series			
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR4119010E5	Optical Transceiver, Enhanced SFP, 1550nm, STM1, -5.0~0dBm, -	2	Internal Connections	100%
	and SFPs		37.0dBm,LC,80Km Secure Router 8000 series			
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR4119011E5	Optical Transceiver,eSFP,1550nm,1.25Gb/s,5dBm,0dBm,-30dBm,LC,100km	2	Internal Connections	100%
	and SFPs		Secure Router 8000 series			
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR4119015E5	Optical transceiver,eSFP,1550nm,1.25Gbps,5dBm,-2dBm,-23dBm,LC,80km	2	Internal Connections	100%
	and SFPs		Secure Router 8000 series			
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR0011009E5	Optical Transceiver,SFP,1310nm,1.25Gb/s,5dBm,-2dBm,-23dBm,LC,40km	2	Internal Connections	100%
C D I 0000 C :	and SFPs	50444004355	0 11 17 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	_		4000/
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR4119013E5	Optical Transceiver,SFP,1550nm,1.25Gb/s,0dBm,-4dBm,-22dBm,LC,40km	2	Internal Connections	100%
Secure Router 8000 Series	and SFPs Secure Router 8000 Series GBICs	SR0011007E5	Secure Router 8000 series Optical Transceiver, SFP, 850nm, 1.25Gb/s, 0dBm, -9.5dBm, -17dBm, LC, 0.55km	2	Internal Connections	100%
secure nouter 8000 series	and SFPs	3U001100/E2	Optical Hanstelver,5FF,050HHI,1.2500/S,00BHI,-3.50BHI,-1/0BHI,LC,0.55KM		Internal Connections	100%
Secure Router 8000 Series	Secure Router 8000 Series GBICs	SR4119014E5	Transceiver,eSFP,1310nm,1.25Gb/s,-3dBm~-9.5dBm,-20dBm,LC,10km Secure	2	Internal Connections	100%
Jecure Mouter 6000 Jenes	and SFPs	5	Router 8000 series		micernal Conffections	100/0
Secure Router 8000 Series	Secure Router 8000 Series Power	SR0004A050E5	AC Power Module 220V-110V for Secure Router 8002, 8004, and 8008 (No	2	Internal Connections	100%
	1	1	1	ı –	1	

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Secure Router 8000 Series	Secure Router 8000 Series Power	SR0004E050E5	AC Power Module 220V-110V for Secure Router 8002, 8004, and 8008 (North	2	Internal Connections	100%
	Supplies		American (10A/110-120V) power cord included)			
Secure Router 8000 Series	Secure Router 8000 Series Power	SR0004A052E5	AC Power Module 220V-110V for Secure Router 8012 (No Power Cord included)	2	Internal Connections	100%
	Supplies					
Secure Router 8000 Series	Secure Router 8000 Series Power	SR0004E052E5	AC Power Module 220V-110V for Secure Router 8012 (North American	2	Internal Connections	100%
	Supplies		(10A/110-120V) power cord included)			
Secure Router 8000 Series	Secure Router 8000 Series Power	SR0004051E5	DC Power Module Secure Router 8002, 8004, and 8008	2	Internal Connections	100%
	Supplies					
Secure Router 8000 Series	Secure Router 8000 Series Power	SR0004053E5	DC Power Module Secure Router 8012	2	Internal Connections	100%
	Supplies					
Secure Router 8000 Series	Secure Router 8000 Series	SR0007004E5	Enhanced Network Processor Unit for the Secure Router 8012	2	Internal Connections	100%
	Processing Cards					
Secure Router 8000 Series	Secure Router 8000 Series	SR0000056E5	IPSEC High Speed Interface Board for the Secure Router 8002/4/8	2	Internal Connections	100%
	Processing Cards					
Secure Router 8000 Series	Secure Router 8000 Series	SR0004038E5	IPSEC High Speed Interface Board for the Secure Router 8012	2	Internal Connections	100%
	Processing Cards					
Secure Router 8000 Series	Secure Router 8000 Series	SR0007002E5	Network Process Engine Unit for the Secure Router 8002/4/8	2	Internal Connections	100%
	Processing Cards					
Secure Router 8000 Series	Secure Router 8000 Series	SR0007001E5	Routing Processing Unit with 512M memory, and 2 Fast Ethernet Interfaces for	2	Internal Connections	100%
	Processing Cards		the Secure Router 8002/4/8			
Secure Router 8000 Series	Secure Router 8000 Series	SR0004054E5	SR8012 Enhanced Router Process Unit 1GB memory w/ 2GE/FE Interface	2	Internal Connections	100%
	Processing Cards					
Secure Router 8000 Series	Secure Router 8000 Series	SR0007003E5	SR8012 Enhanced Router Process Unit 512MB memory w/ 2GE/FE Interfaces	2	Internal Connections	100%
	Processing Cards					
Secure Router 8000 Series	Secure Router 8000 Series	SR0008025-5.3.0	Secure Router 8000 software kit - software is included with chassis bundles.	2	Internal Connections	100%
	Software		Must be purchased separately if required for spare unit orders.			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016010	ERA License: SSL and IPSec VPN Emergency Remote Access - 500 Users	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016011	ERA License: SSL and IPSec VPN Emergency Remote Access - 1000 Users	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016012	ERA License: SSL and IPSec VPN Emergency Remote Access - 2000 Users	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016013	ERA License: SSL and IPSec VPN Emergency Remote Access - 5000 Users	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639123	IPSec LICENSE - 1000 USERS - not for Virtual Appliance (see Note 2).	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639125	IPSec License - 250 USERS - not for Virtual Appliance (see Note 2).	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639122	IPSec LICENSE - 500 USERS - not for Virtual Appliance (see Note 2).	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016025	NVG Starter Kit - 10 users for virtual appliance	2	Internal Connections	0%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016026	NVG Starter Kit - 50 users for virtual appliance	2	Internal Connections	0%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639150	PORTAL GUARD- Secures Enterprise web portals and improves performance	2	Internal Connections	0%
VPN Gateway Systems	VPN Gateway Software Licensing	AA0020024E6	Power Cord 10A-220/250V (North America).	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016017	Secure Portable Office 5000 Users	2	Internal Connections	0%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016015	Secure Portable Office Client 100 users	2	Internal Connections	0%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016016	Secure Portable Office Client 1000 Users	2	Internal Connections	0%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639126	SECURE SERVICE PARTIONING - Gateway Virtulalization and Management	2	Internal Connections	0%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016001	SSL VPN & IPsec - 2000 user license.	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639055	SSL VPN + IPsec - 100 user license.	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639064	SSL VPN + IPsec - 1000 user license.	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639056	SSL VPN + IPsec - 250 user license.	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639096	SSL VPN + IPsec - 50 user license.	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB1639057	SSL VPN + IPsec - 500 user license.	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016002	SSL VPN and IPsec - 5000 User License	2	Internal Connections	100%
VPN Gateway Systems	VPN Gateway Software Licensing	EB0016014	VPN Gateway Secure Portable Office Feature License. Includes 10 SPO client seats	2	Internal Connections	0%

VPN Gateway

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VPN Gateway Systems	VPN Gateway Systems	EB1639E092E5	VPN Gateway 3050 - Fixed configuration-1U - Four 10/100/1000 ports. US Pwr Cord. 50 User SSL VPN/IPsec license included. For additional licenses, see VPN Gateway Software Licensing.		Internal Connections	100%
VPN Gateway Systems	VPN Gateway Systems	EB1639E124E5	VPN Gateway 3070 - Fixed configuration-1U - Two 10/100/1000 copper ports and two gigabit fiber ports. US Power Cord. 50 user SSL VPN/IPsec license included. For additional licenses, see VPN Gateway Software Licensing.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VPN Router	Power Cords for VPN Router 1750 2700	AA0020046E6	Power Cord 10A/110-120V (North America).	2	Internal Connections	100%
VPN Router	VPN ROUTER (CONTIVITY) 2700	DM1401104	VPN Router (Contivity) 2700, 2000 tunnels, 3 PCI Expansion Slots, Dual 10/100 Ethernet LAN Ports, Server S/W with (128-bit) Encryption, Nortel VPN Client for Windows, (Includes Documentation). No Pwr Cord. (See Note 1) (See Note 2)	2	Internal Connections	100%
VPN Router	VPN ROUTER (CONTIVITY) 2700	DM1401106	VPN Router (Contivity) 2700, 5 tunnels, 3 PCI Exp Slots, Dual 10/100 Ethernet LAN Ports, Server S/W w/128bit Encrypt. Includes Nortel VPN Client for Windows, (Incl Documentation) No Power Cord included. (See Note 1) (See Note 2)	2	Internal Connections	100%
VPN Router	VPN ROUTER (CONTIVITY) 2700	DM1401E169E5	VPN Router 2750, 2000 tunnels, dual 10/100 Ethernet, 4 slots for optional expansion modules, server software, Nortel VPN Client for Windows, EUED compliant, US/Canada/Mexico power cord	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Option Interface Cables	DM0011117E6	Multimode (1000 Base-SX) Cable, length: 10 ft., LC to LC connectors. (See Note 2)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Option Interface Cables	DM0011118E6	Multimode (1000Base SX) Cable, length: 10 ft., LC to SC connecters. (See Note 2)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Option Interface Cables	DM0011131E6	RS232 DTE Cable.	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Option Interface Cables	DM0011130E6	RS232 SDLC Cable.	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Option Interface Cables	DM0011087E6	V.35 Cable - DTE DS28/V.35 length: 6ft. for use with Single V.35/X.21 card (See Note 1)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Option Interface Cables	DM0011132E6	V.35 SDLC Cable.	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Option Interface Cables	DM0011088E6	X.21 cable length: 6ft. for use with Single V.35/X.21 card (See Note 1)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016012	Advanced Routing License including OSPF, VRRP, IETF Differentiated Services, Bandwidth Management, and IPSec Mobility for the VPN Router (Contivity) 1010, 1050, and 1100. (See Note 1)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016005	Advanced Routing License including OSPF, VRRP, IETF Differentiated Services, Bandwidth Management, and IPSec Mobility for the VPN Router (Contivity) 15X0/1600/17X0 Series. (See Note 1) (See Note 2) (See Note 4)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016006	Advanced Routing License including OSPF, VRRP, IETF Differentiated Services, Bandwidth Management, and IPSec Mobility for the VPN Router (Contivity) 2X00 Series. (See Note 1)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016007	Advanced Routing License including OSPF, VRRP, IETF Differentiated Services, Bandwidth Management, and IPSec Mobility for the VPN Router (Contivity) 4X00 Series and VPN Router (Contivity) 5000. (See Note 1) (See Note 2) (See Note 4)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016010	Advanced Routing License including OSPF, VRRP, IETF Differentiated Services, Bandwidth Management, and IPSec Mobility for the VPN Router (Contivity) 600. (See Note 1) (See Note 2) (See Note 4)	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VPN Router	VPN Router (Contivity) Server	DM0016024	BGP License for VPN Router 1600, 17X0. Enables BGP functionality for first	2	Internal Connections	100%
	Software License Options		license installations or adds BGP functionality to other existing licenses enabled			
VPN Router	VPN Router (Contivity) Server	DM0016025	on the VPN Router. (See Note 1) (See Note 3) BGP License for VPN Router 2600, 2700 Enables BGP functionality for first	2	Internal Connections	100%
VPN Router	Software License Options	DIVIOU16025	license installations or adds BGP functionality to other existing licenses enabled		internal Connections	100%
Software	Software License Options		on the VPN Router. (See Note 1) (See Note 3)			
VPN Router	VPN Router (Contivity) Server	DM0016026	BGP License for VPN Router 4600/5000. Enables BGP functionality for first	2	Internal Connections	100%
	Software License Options		license installations or adds BGP functionality to other existing licenses enabled	_		
			on the VPN Router. (See Note 1) (See Note 3)			
VPN Router	VPN Router (Contivity) Server	DM0016023	BGP License for VPN Router 600, 1010, 1050, 1100. Enables BGP functionality	2	Internal Connections	100%
	Software License Options		for first license installations or adds BGP functionality to other existing licenses			
			enabled on the VPN Router. (See Note 1) (See Note 3)			
VPN Router	VPN Router (Contivity) Server	DM0016020	DLSw license for the 17XX platforms. Provides Data Link Switching for local and	2	Internal Connections	100%
	Software License Options		remote switching of SNA sessions and LLC2 and SDLC link types. (See Note 1)			
			(See Note 2)			
VPN Router	VPN Router (Contivity) Server	DM0016021	DLSw license for the 2700 platform. Provides Data Link Switching for local and	2	Internal Connections	100%
	Software License Options		remote switching of SNA sessions and LLC2 and SDLC link types. (See Note 1)			
			(See Note 2)	_		
VPN Router	VPN Router (Contivity) Server	DM0016022	DLSw license for the 5000 platform. Provides Data Link Switching for local and	2	Internal Connections	100%
	Software License Options		remote switching of SNA sessions and LLC2 and SDLC link types. (See Note 1) (See Note 2)			
VPN Router	VPN Router (Contivity) Server	DM0016019	DLSw license for the 600/1010/1050/1100 platforms. Provides Data Link	2	Internal Connections	100%
Ti Ti Tioutei	Software License Options	26010015	Switching for local and remote switching of SNA sessions and LLC2 and SDLC	_		10070
			link types. (See Note 1) (See Note 2)			
VPN Router	VPN Router (Contivity) Server	DM0016028	Premium Routing License for VPN Router 1600, 17xx. Enables BGP functionality	2	Internal Connections	100%
	Software License Options		and all Advanced Routing and DLSw features; regardless of previous installs of			
			any one of these license types. (See Note 1) (See Note 3)			
VPN Router	VPN Router (Contivity) Server	DM0016029	Premium Routing License for VPN Router 2600, 2700. Enables BGP functionality	2	Internal Connections	100%
	Software License Options		and all Advanced Routing and DLSw features; regardless of previous installs of			
			any one of these license types. (See Note 1) (See Note 3)			
VPN Router	VPN Router (Contivity) Server	DM0016030	Premium Routing License for VPN Router 4600/5000. Enables BGP functionality	2	Internal Connections	100%
	Software License Options		and all Advanced Routing and DLSw features; regardless of previous installs of			
			any one of these license types. (See Note 1) (See Note 3)			
VPN Router	VPN Router (Contivity) Server	DM0016027	Premium Routing License for VPN Router 600, 1010, 1050, 1100. Enables BGP	2	Internal Connections	100%
	Software License Options		functionality and all Advanced Routing and DLSw features; regardless of			
			previous installs of any one of these license types. (See Note 1) (See Note 3)			
VPN Router	VPN Router (Contivity) Server	DM0016002	Stateful Firewall license for the VPN Router (Contivity) 1600/17x0 platforms.	2	Internal Connections	100%
	Software License Options		(See Note 1)			
				<u> </u>		

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016009	Stateful Firewall license for the VPN Router (Contivity) 600/1010/1050/1100. (See Note 1) (See Note 2) (See Note 4)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016003	Stateful Firewall license for the VPN Router (Contivity)2x00 platform. (See Note 1)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016004	Stateful Firewall license for the VPN Router (Contivity)4x00 and 5000 platforms. (See Note 1) (See Note 2)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016016	VPN Option License to provide 2000 tunnels on a Base Unit VPN Router (Contivity) 2700.	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016014	VPN Option License to provide 30 Tunnels on a Base Unit VPN Router (Contivity) 10x0/1100. Includes Nortel VPN Client for Windows (128 bit). (See Note 3)	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016017	VPN Option License to provide 30 tunnels on a Base Unit VPN Router (Contivity) 10x0/1100. Includes Nortel VPN Client for Windows (56 bit).	2	Internal Connections	100%
VPN Router	VPN Router (Contivity) Server Software License Options	DM0016015	VPN Option License to provide 500 tunnels on a Base Unit VPN Router (Contivity) 17x0. (See Note 3)	2	Internal Connections	100%
VPN Router	VPN Router FIPS Options	DM0039020	VPN Router (Contivity) 600 FIPS Security Kit (SW version 7.05.100). See Note 1	2	Internal Connections	100%
VPN Router	VPN Router FIPS Options	DM0039024	VPN Router 1010, 1050, 1100 FIPS Security software. (SW version 7.05.100) (see notes 1 and 2)	2	Internal Connections	100%
VPN Router	VPN Router FIPS Options	DM0039021	VPN Router 1700/1750 FIPS Security Kit (SW version 7.05.100). See Note 1	2	Internal Connections	100%
VPN Router	VPN Router FIPS Options	DM0039022	VPN Router 2700/2750 FIPS Security Kit (SW version 7.05.100). See Note 1	2	Internal Connections	100%
VPN Router	VPN Router FIPS Options	DM0039023	VPN Router 5000 FIPS Security Kit (SW version 7.05.100). See Note 1	2	Internal Connections	100%
VPN Router	VPN ROUTER INTERFACE OPTIONS	DM1011004E6	10/100/1000 Ethernet Card (FACTORY INSTALL), for use in the VPN Router (Contivity) 600/1600/17x0/2600/2700/4600/5000 only. See Note 1, See Note 3	2	Internal Connections	100%
VPN Router	VPN ROUTER INTERFACE OPTIONS	DM3919001E5	1000Base-SX Option Card (FIELD INSTALL), for VR1740/1750/2600/2700/4600/5000.	2	Internal Connections	100%
VPN Router	VPN ROUTER INTERFACE OPTIONS	DM3919004E5	1000Base-T Option Card (FIELD INSTALL), for 1740/1750/2600/2700/4600/5000. Cable not included.	2	Internal Connections	100%
VPN Router	VPN ROUTER INTERFACE OPTIONS	DM0011146E5	128 MB RAM Upgrade (FIELD INSTALL), For use/sale in VPN Router 17x0 only.	2	Internal Connections	100%
VPN Router	VPN ROUTER INTERFACE OPTIONS	DM0011083E5	256 MB RAM Upgrade (FIELD INSTALL) forVPN Router 27XX only.	2	Internal Connections	100%
VPN Router	VPN ROUTER INTERFACE OPTIONS	DM0011089E5	512 MB RAM upgrade (FIELD INSTALL) for VPN Router 5000 only. Consists of: (2) 256MB SIMMs.	2	Internal Connections	100%
VPN Router	VPN ROUTER INTERFACE OPTIONS	DM2111014E5	Half Height Single Port T1/FT1 E1/FE1 (G.703) w/CSU/DSU Card (FIELD INSTALL) for the VR600/1600/17x0/2600/2700/4600/5000	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VPN Router	VPN ROUTER INTERFACE	DM2111026E5	Single X.21 / V.35 Half Height Card (FIELD INSTALL) for	2	Internal Connections	100%
	OPTIONS		VR600/1600/17x0/2600/2700/4600/5000.			
VPN Router	VPN ROUTER INTERFACE	DM0011085E5	VPN Router Security Accelerator Card (CSA). Supports AES and Diffie-Hellman in	2	Internal Connections	100%
	OPTIONS		hardware. (FIELD INSTALL) for use in the VPN Router			
			(Contivity)1740/1750/2700/4600/5000 only.			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Wireless LAN 2300 Series	Asset Management	N0155032	SynTrack Replication Server	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155033	SynTrack RFID Tracking Application Framework (Full Use License)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155034	Interface License (Ekahau: 15 WiFi Device Ekahau Positioning Engine EPE)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155035	Interface License (Ekahau: 50 WiFi Device Ekahau Positioning Engine EPE)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155036	Interface License (Ekahau: 100 WiFi Device Ekahau Positioning Engine EPE)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155037	Interface License (Ekahau: 500 WiFi Device Ekahau Positioning Engine EPE)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155038	Interface License (Ekahau: 1000 WiFi Device Ekahau Positioning Engine EPE)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155039	Interface License (Ekahau: 3000 WiFi Device Ekahau Positioning Engine EPE)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155040	8 Named User License (client access and administration)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155041	24 Named User License (client access and administration)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155042	64 Named User License (client access and administration)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155043	100 Named User License (client access and administration)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155044	200 Named User License (client access and administration)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155045	SynTrack for Healthcare (Assets, Personnel and Patients)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155046	SynTrack for Mobile Dispatch and Transport)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155047	Synapse Database Agent license (MSSQL)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155048	Synapse Database Agent license (Oracle)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155049	Synapse Database Agent license (DB400)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155050	Synapse Database Agent license (Access)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155051	Synapse Database Agent license (MYSQL)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155053	Synapse Custom Interface to SIS and ADT	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155055	T301-A Wi-Fi Tags - Pricing for quantity of up to 1000 units	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155056	T301-A Wi-Fi Tags - Pricing for quantity of 1000-3000 units	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155057	T301-A Wi-Fi Tags - Pricing for quantity of 3000 or more units	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155059	Positioning Engine and Device Manager (license per tracked item for 1-99 tracked items)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155060	Positioning Engine and Device Manager (license per tracked item for 100-249 tracked items)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155061	Positioning Engine and Device Manager (license per tracked item for 250-499 tracked items)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155062	Positioning Engine and Device Manager (license per tracked item for 500-749 tracked items)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155063	Positioning Engine and Device Manager (license per tracked item for 750-999 tracked items)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155064	Positioning Engine and Device Manager (license per tracked item for 1000-1499 tracked items)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155065	Positioning Engine and Device Manager (license per tracked item for 1500-1999 tracked items)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0155066	Positioning Engine and Device Manager (license per tracked item for 2000-2499 tracked items)	2	Internal Connections	0%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Wireless LAN 2300 Series	Asset Management	N0155067	Positioning Engine and Device Manager (license per tracked item for 2500-2999	2	Internal Connections	0%
			tracked items)			
Wireless LAN 2300 Series	Asset Management	N0155068	Positioning Engine and Device Manager (license per tracked item for 3000	2	Internal Connections	0%
			tracked items)			
Wireless LAN 2300 Series	Asset Management	N0201200	T301-BD rechargeable WiFi badge tag with text display. (Pricing per tag for 1-9	2	Internal Connections	0%
			units)			
Wireless LAN 2300 Series	Asset Management	N0201201	T301-BD rechargeable WiFi badge tag with text display. (Pricing per tag for 10-	2	Internal Connections	0%
M" MAN 2200 C :	<u> </u>	110204202	99 units)	_		00/
Wireless LAN 2300 Series	Asset Management	N0201202	T301-BD rechargeable WiFi badge tag with text display. (Pricing per tag for 100-	2	Internal Connections	0%
M/:	A t	N0204202	499 units)	_	latara I Carra atiana	00/
Wireless LAN 2300 Series	Asset Management	N0201203	T301-BD rechargeable WiFi badge tag with text display. (Pricing per tag for 500	2	Internal Connections	0%
Wireless LAN 2300 Series	Assot Management	N0201205	or more units) T301A Multipurpose Mounting Fixture	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0201205 N0201206	T301B Multicharger for up to 10 T301B or BD Tags, US Plug	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management Asset Management	N0201206 N0201207	T301B Multicharger for up to 10 1301B or BD Tags, 05 Plug T301B Multicharger for up to 10 T301B or BD Tags, EU Plug	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0201207 N0201208	T301B Multicharger for up to 10 T301B or BD Tags, LO Fidg	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0201208 N0201209	T301-B (BD) Charger and Charging Cable. Plugs for EU, UK and US included.	2	Internal Connections	0%
Wileless LAIN 2300 Selles	Asset Management	10201209	1301-b (bb) Charger and Charging Cable. Flugs for Eo, Ok and O3 included.		internal Connections	076
Wireless LAN 2300 Series	Asset Management	N0201210	T301-B (BD) Charging cable with USB connector	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0201212	Ekahau Vision v4.x (Pricing per tracked item for 1-99 tracked items. Price level	2	Internal Connections	0%
77 H C1000 E 117 E 000 E 01100	risset management		recognizes the number of existing tracked items plus the incremental tracked	_		0,0
			items for this sale)			
Wireless LAN 2300 Series	Asset Management	N0201213	Ekahau Vision v4.x (Pricing per tracked item for 100-249 tracked items. Price	2	Internal Connections	0%
			level recognizes the number of existing tracked items plus the incremental			
			tracked items for this sale)			
Wireless LAN 2300 Series	Asset Management	N0201214	Ekahau Vision v4.x (Pricing per tracked item for 250-499 tracked items. Price	2	Internal Connections	0%
	_		level recognizes the number of existing tracked items plus the incremental			
			tracked items for this sale)			
Wireless LAN 2300 Series	Asset Management	N0201215	Ekahau Vision v4.x (Pricing per tracked item for 500-749 tracked items. Price	2	Internal Connections	0%
			level recognizes the number of existing tracked items plus the incremental			
			tracked items for this sale)			
Wireless LAN 2300 Series	Asset Management	N0201216	Ekahau Vision v4.x (Pricing per tracked item for 750-999 tracked items. Price	2	Internal Connections	0%
			level recognizes the number of existing tracked items plus the incremental			
			tracked items for this sale)			
Wireless LAN 2300 Series	Asset Management	N0201217	Ekahau Vision v4.x (Pricing per tracked item for 1000-1499 tracked items. Price	2	Internal Connections	0%
			level recognizes the number of existing tracked items plus the incremental			
			tracked items for this sale)			
Wireless LAN 2300 Series	Asset Management	N0201218	Ekahau Vision v4.x (Pricing per tracked item for 1500-1999 tracked items. Price	2	Internal Connections	0%
			level recognizes the number of existing tracked items plus the incremental			
			tracked items for this sale)			
Wireless LAN 2300 Series	Asset Management	N0201219	Ekahau Vision v4.x (Pricing per tracked item for 2000-2499 tracked items. Price	2	Internal Connections	0%
			level recognizes the number of existing tracked items plus the incremental			
			tracked items for this sale)			
Wireless LAN 2300 Series	Asset Management	N0201220	Ekahau Vision v4.x (Pricing per tracked item for 2500-2999 tracked items. Price	2	Internal Connections	0%
			level recognizes the number of existing tracked items plus the incremental			
			tracked items for this sale)			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Wireless LAN 2300 Series	Asset Management	N0201221	Ekahau Vision v4.x (Pricing per tracked item for 3000 tracked items. Price level recognizes the number of existing tracked items plus the incremental tracked items for this sale)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0210597	IBSS SynTrack WiFi RTLS limited license bundle	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211404	Environmental monitoring (Temperature sensor) limited use license	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211405	T301-A WiFi Tag with waterproof enclosure. (Pricing per tag for 1-9 units)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211406	T301-A WiFi Tag with waterproof enclosure. (Pricing per tag for 10-999 units)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211407	T301-A WiFi Tag with waterproof enclosure. (Pricing per tag for 1000-2999 units)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211408	T301-A WiFi Tag with waterproof enclosure. (Pricing per tag for 3000 or more units)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211409	T301-t WiFi Temperature Tag (Pricing per tag for 1-199 tags). Range (-50C to 125C)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211410	T301-t WiFi Temperature Tag (Pricing per tag for 200-499 tags). Range (-50C to 125C)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211411	T301-t WiFi Temperature Tag (Pricing for 500 or more tags). Range (-50C to 125C)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211412	T301-tD WiFi Temperature Tag with double battery capacity (Pricing per tag for 1-199 tags). Range (-50C to 125C)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211413	T301-tD WiFi Temperature Tag with double battery capacity (Pricing per tag for 200-499 tags). Range (-50C to 125C)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211414	T301-tD WiFi Temperature Tag with double battery capacity (Pricing for 500 or more tags). Range (-50C to 125C)	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211415	Optional temperature probe with cryo metering range (-200C to 150C). Add one per T301-t or T301-tD tag	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211416	Bed beacon - optionally used with T301-BD tags	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211417	Room beacon - optionally used with T301-BD tags	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211418	NIC-300 Survey Card - Optimized 802.11 a/b/g/n Survey card for ESS	2	Internal Connections	0%
Wireless LAN 2300 Series	Asset Management	N0211419	Wireless Temperature Sensor Tracked entity license (one per temperature sensor tag in use)	2	Internal Connections	0%
Wireless LAN 2300 Series	Clinical Alarm Integration Solutions	N0194149	Alarm Dispatch Module - Contact Closure - Rack Mount	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011027E5	NEMA for 2332-A1 Outdoor. No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. US, Canada, Puerto Rico, Guam US virign islands.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011028E5	NEMA for 2332-E1 Outdoor. No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Non-DFS. See country list.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011030E5	NEMA for 2332-E3 Outdoor. No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Approved to ship in countries below.	2	Internal Connections	0%

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Wireless LAN 2300 Series	OUTDOOR	DR4011031E5	NEMA for 2332-E4 Outdoor. No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Approved to ship in countries below.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011032E5	NEMA for 2332-E6 Outdoor. No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Approved to ship in Argentinia, Malay	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011033E5	NEMA for 2332-E8 Outdoor. No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Approved to ship in countries below.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011034E5	NEMA for 2332-E9 Outdoor. No Fan/NoVent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Approved to ship in countries below.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011035E5	NEMA for 2332-A2 Outdoor. Inc PoE for AP No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Approved to ship in Taiwan.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011036E5	NEMA for 2332-A6 Outdoor No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Approved to ship in Costa Rica.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011049E5	NEMA for 2332-E5Outdoor No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. Approved to ship in Korea.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011050E5	NEMA for 2332-A3 Outdoor No Fan/No Vent (AP bundled)No PWR cord inc. Mounting plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Connectors. See notes below.	2	Internal Connections	0%
Wireless LAN 2300 Series	OUTDOOR	DR4011055E5	NEMA for 2332A-E2 Outdoor. Replaces 2332-E2 NEMA for DFS3. Israel, Turkey, Kuwait, Ukraine No Fan/No Vent (AP bundled)No PWR cord inc. Mount plate drilled for screws of AP, (2)Lightning arrestor (2) RF pigtail cable from AP to lightning arrestor RP SMA Co	2	Internal Connections	0%
Wireless LAN 2300 Series	Trapeze Branded WLAN Offerings	DR4001082E6	Trapeze branded Access Point MP-82 Resell. Dual radios: 802.11an and 802.11b/g/n, single 10/100/1000Base-T 802.3af PoE Eth port, internal MIMO antennas ONLY. Use with R7.0 sw or later. See nortel.com/support for list of approved countries.	2	Internal Connections	100%
Wireless LAN 2300 Series	Trapeze Branded WLAN Offerings	DR4001104E6	Trapeze branded Access Point MP-432 Resell. Dual radios: 802.11an and 802.11b/g/n, dual 10/100/1000Base-T 802.3af PoE Eth ports, internal (3*3) MIMO antennas ONLY. Use with R7.0 sw or later. See countries on support.nortel.com	2	Internal Connections	100%

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Wireless LAN 2300 Series	Trapeze Branded WLAN Offerings		Trapeze MX-2800 WLAN Controller - 2x10GigE (XFP) and 8x10/100/1000 Base-T (RJ45) or GigE (SFP) ports, includes support for 64 APs. Can support up to 512 APs via AP upgrade licenses. Optional XFP/SFP & PSU. Requires software v7.0 or higher. NA pwr cord.		Internal Connections	100%
Wireless LAN 2300 Series	Trapeze Branded WLAN Offerings	DR4011047	64 AP license upgrade for Trapeze MX-2800 WLAN Controller (max 256 AP with software version 7.0; max 512 AP with software version 7.2 or later).	2	Internal Connections	100%
Wireless LAN 2300 Series	Trapeze Branded WLAN Offerings	DR4011048	128 AP license upgrade for Trapeze MX-2800 WLAN Controller (max 256 AP with software version 7.0; max 512 AP with software version 7.2 or later).	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4010001-6.0	WLAN MANAGEMENT SYSTEM (REL 6.0) - A up to 50AP for use with 233x Access Point; Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting, API	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4010001-7.0	WLAN MANAGEMENT SYSTEM (REL 7.0) - A up to 50AP for use with 233x Access Point; Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting, API	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4010002-6.0	WLAN MANAGEMENT SOFTWARE (REL 6.0) - B up to 250 Aps (233x). Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting, API	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4010002-7.0	WLAN MANAGEMENT SOFTWARE (REL 7.0) - B up to 250 Aps (233x). Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting, API	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4010003-6.0	WLAN MANAGEMENT SOFTWARE (REL 6.0) - C 1000 AP support (233x). Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting, API	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4010003-7.0	WLAN MANAGEMENT SOFTWARE (REL 7.0) - C 1000 AP support (233x). Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting, API	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4011015-6.0	WLAN MANAGEMENT SOFTWARE PLANNING TOOL - Floor plan importing, analytical site survey, configuration specification and work order generation.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4011015-7.0	WLAN MANAGEMENT SOFTWARE PLANNING TOOL - Floor plan importing, analytical site survey, configuration specification and work order generation.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4011016-6.0	WIRELESS MANAGEMENT SOFTWARE (Rel 6.0) - A (UPGRADE FROM 50-250 ACCESS POINT) UPGRADE. Customer needs to or previously have purchased DR4010001.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4011016-7.0	WIRELESS MANAGEMENT SOFTWARE UPGRADE (Rel 7.0) - AB (FROM 50-250 ACCESS POINT) UPGRADE. Customer needs to or previously have purchased DR4010001.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4011017-6.0	WIRELESS MANAGEMENT SOFTWARE (Rel 6.0) - A (UPGRADE FROM 50- 1000 ACCESS POINT) UPGRADE. Customer needs to or previously have purchased DR4010001.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4011017-7.0	WIRELESS MANAGEMENT SOFTWARE UPGRADE (Rel 7.0) - AC FROM 50- 1000 ACCESS POINT) UPGRADE. Customer needs to or previously have purchased DR4010001.	2	Internal Connections	0%

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Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4011018-6.0	WIRELESS MANAGEMENT SOFTWARE (Rel 6.0)- B (UPGRADE FROM 250 - 1000 ACCESS POINT) UPGRADE. Customer needs to or previously have purchased DR4010001.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 MANAGEMENT SOFTWARE	DR4011018-7.0	WIRELESS MANAGEMENT SOFTWARE UPGRADE (Rel 7.0)- BC (FROM 250 - 1000 ACCESS POINT) UPGRADE. Customer needs to or previously have purchased DR4010001.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2300 SECURITY SWITCH	DR4001E74E5	WLAN Security Switch 2361 - 8 FE copper ports (6 PoE, 2 non-PoE), supports 12 Access Points. Dual integrated PSU. (North American power cord included)	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 2300 SECURITY SWITCH	DR4001E80E5	WLAN Security Switch 2382 - 2 Gigabit SFP ports, includes support for 32 Access Points can support up to 128 APs - addl license sold seperately. (North American Power Cord Included) DUAL PSU included	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 2300 SECURITY SWITCH	DR4001E94E5	WLAN Security Switch 2350 - 2 FE copper ports (1 POE, 1 nonPOE). Supports 3 Access Points (23xx). North American Power Cord	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 2340 LOCATION ENGINE	DR4001B79E5	WLAN Location Engine 2340 tracks up to 1500 objects and provides location services. Must be used with WLAN 2300 systems. European Schuko Power cord included.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 2340 LOCATION ENGINE	DR4001C79E5	WLAN Location Engine 2340 tracks up to 1500 ojbects and provides location services. Must be used with WLAN 2300 systems. Ireland UK Power Cord Included.	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001084E6	WLAN Access Point 2330-A - 802.11a/b/g. CAN ONLY SHIP TO REST OF WORLD NOT NORTH AMERICA or EU. Use w/ WSS 2300 series. Dual radios, dual PoE ETH Port, smoke detector look, intl dual-band diversity antennas, (2) extl R-SMA connector for external 802.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001086E6	WLAN AP 2332 - 802.11a/b/g. Must be used with WSS 2300 series and V.6.0 or later sw. Dual radios, dual PoE ETH Port support, internal dual-band diversity antennas, (2) external R-SMA connector for ext. Approved to ship in US, Canada and Puerto Rico only	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001087E6	WLAN AP 2332 - 802.11a/b/g. Use w/WSS 2300 series and V.6.0 or later sw. Dual radios, dual POE ETH Port support, internal dual-band diversity antennas, (2) external R-SMA connector for ext. EMEA COUNTRIES E1 - SEE NOTES.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001088E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, dual POE ETH Port support, internal dual-band diversity antennas, (2) external R-SMA connector for ext. A2-Taiwan only see	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001089E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, dual PoE ETH Port support, int dual-band diversity antennas, (2) external R-SMA connector for ext. A3-SEE NOTES JAMAICA an	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001090E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, dual PoE ETH Port support, internal dual-band diversity antennas, (2) external R-SMA connector for ext. A4- Trinidad Tobag	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001091E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. singlel radios, single POE ETH Port support, intl dual-band diversity antennas, (2) external R-SMA connector for ext. A5- Equador Quat	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001092E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, dual PoE ETH Port support, int dual-band diversity antennas, (2) external R-SMA connector for ext. A6- Costa Rica	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001093E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, single PoE ETH Port support, intl dual-band diversity antennas, (2) external R-SMA connector for ext. Israel E2 SEE Notes	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001094E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, dual POE ETH Port support, internal dual-band diversity antennas, (2) external R-SMA connector for ext. Australia and New Z	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001095E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, dual POE ETH Port support, internal dual-band diversity antennas, (2) external R-SMA connector for ext. COLOMBIA ONLY E4	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001096E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Single radios, dual PoE ETH Port support, int dual-band diversity antennas, (2) external R-SMA connector for ext. KOREA E5 see notes	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001097E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, dual PoE ETH Port support, intl dual-band diversity ant, (2) ext R-SMA connector for ext. Argentenia Malaysia only see note	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001098E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 V.6.0 or later Software. Dual radios, dual POE ETH Port support, intl dual-band diversity ant, (2) ext R-SMA connector for ext. Jordan Morocco only E7- SEE NOTES	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001099E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 series and V.6.0 or later Software. Dual radios, single PoE ETH Port support, int dual-band diversity ant, (2) extl R-SMA connector for ext. CHINA ONLY E8- SEE NOTES	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001100E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 and V.6.0 or later Software. Dual radios, dual POE ETH Port support, intl dual-band diversity ant, (2) ext R-SMA connector for ext. Indonesia Thailand E9- SEE NOTES	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001101E6	WLAN Access Point 2332 - 802.11a/b/g. Must be used with WLAN Security Switch 2300 and V.6.0 or later Software. Dual radios, dual POE ETH Port support, int dual-band diversity ant, (2) external R-SMA connector for ext. SP J1-JAPAN ONLY	2	Internal Connections	100%

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Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001107E6	WLAN AP 2332A-E1 - 802.11a/b/g complies with all EU up to EN 301 893 v1.5.1 (DFS3) Use w/WSS 2300 WSSV.7.0MR2 or later. Dual radios, dual PoE ETH Port, internal dual-band diversity antennas, (2) external R-SMA connector for ext. ant For EU and EFTA Count	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN 23xx ACCESS POINTS	DR4001108E6	WLAN Access Point 2332A-E2 - 802.11a/b/g and EU compliant up to EN 301 893 v1.5.1 Use w/ WLAN WSS 2300V.7.0MR2 or later. Dual radios, single PoE ETH Port, intl dual-band diversity ant, (2) extl R-SMA connector for ext. Israel E2 SEE Notes	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - EXTERNAL ANTENNAS AND OUTDOOR DEPLOYMENT OPTIONS	DR4000070E6	WLAN Colinear Omnidirectional Dipole Antenna that contains two collocated elements. It has 6.4 dBi gain from 5.15 - 5.875 GHz, is 11.5inch in height, and has a 3 foot cable with a Reverse SMA connector.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - EXTERNAL ANTENNAS AND OUTDOOR DEPLOYMENT OPTIONS	DR4000074E6	WLAN Omnidirectional Patch Panel Ceiling Mount Antenna with 2.0 dBi gain from 2.4 - 2.5 GHz and a 3 foot cable with Reverse SMA connector. For use in contemporary in-building WLAN applications.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - EXTERNAL ANTENNAS AND OUTDOOR DEPLOYMENT OPTIONS	DR4000076E6	WLAN Directional Patch Panel Array Antenna with 8.8 dBi gain and a 3 foot cable with Reverse SMA connector. For use where a shaped pattern is needed to provide enhanced coverage of deep rooms, warehouse bays, or any elongated activity zone	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - EXTERNAL ANTENNAS AND OUTDOOR DEPLOYMENT OPTIONS	DR4000078E6	WLAN Dual-Band, Tri-Mode 802.11 a/b/g Spatial Diversity Monopole Antenna. It operates over the 2.4 - 2.5 GHz and 4.90 - 5.875 GHz bands.It has with 3.0 dBi of gain from 2.4 - 2.5 GHz, 4.0 dBi of gain from 4.90 - 5.9 GHz.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - EXTERNAL ANTENNAS AND OUTDOOR DEPLOYMENT OPTIONS	DR4000079E6	Antenna Molunting Bracket for DR4000076 S2409PN36RSM PANEL 8.8DBI ANT The ALLPMTAN (N is for Avaya)	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - EXTERNAL ANTENNAS AND OUTDOOR DEPLOYMENT OPTIONS	DR4000086E6	WLAN Directional Patch Panel Array Antenna with 12 dBi gain from 2.4 - 2.5 GHz and a 3-foot cable with Reverse SMA connector. For outdoor use; designed for long, wide coverage environments.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - EXTERNAL ANTENNAS AND OUTDOOR DEPLOYMENT OPTIONS	DR4000087E6	WLAN Directional Patch Panel Array Antenna with 11 dBi gain from 2.4 - 2.5 GHz and a 3-foot cable with Reverse SMA Connector. Designed for long, wide coverage environments.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - EXTERNAL ANTENNAS AND OUTDOOR DEPLOYMENT OPTIONS	DR4018006E5	Outdoor rated Cable for RSMA Antenna Extension including coax seal tape.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - POE INJECTORS	DR4005E08E6	Single-port 802.3af PoE injector for use with WLAN 2300. NA Power Cord included. See country approvals on support.avaya.com country approvals.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN ACCESS POINTS 233X - POE INJECTORS	DR4005E09E6	Single-port 802.3af plus PoE injector for use with Trapeze MP-432 802.11n AP ONLY. NA power Cord included. See country approvals on support.avaya.com country approvals.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Wireless LAN 2300 Series	WLAN Security Switch 2300 - Connectivity Options and AP Upgrade Licenses	AA1419043-E6	1-port 1000Base-T Small Form Pluggable (SFP), 8-pin modular connector (RJ-45).	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN Security Switch 2300 - Connectivity Options and AP Upgrade Licenses	DR4011013-6.0	WLAN 2380 40 Access Point Software License Upgrade. Multiple license upgrades can be used per 2380 for up to a maximum of 120 APs. This upgrade license is applicable for 2380 software version 5.0, 6.0 or higher.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN Security Switch 2300 - Connectivity Options and AP Upgrade Licenses	DR4011014-6.0	WLAN 2380 80 Access Point Software License Upgrade. Multiple license upgrades can be used per 2380 for up to a maximum of 120 APs. This upgrade license is applicable for 2380 software version 5.0, 6.0 or higher.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN Security Switch 2300 - Connectivity Options and AP Upgrade Licenses	DR4011020-6.0.0	WLAN 2382 32 Access Point Software License Upgrade. Multiple license upgrades can be used per 2382 for up to a maximum of 128 APs. This upgrade license is applicable for 2382 software version 6.0 or higher.	2	Internal Connections	100%
Wireless LAN 2300 Series	WLAN SITE SURVEY TOOLS - BASE	N0180184	WLAN Site Survey tool - Ekahau ESS Standard Edition 4.X	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN SITE SURVEY TOOLS - BASE	N0180185	WLAN Site Survey tool - Ekahau ESS Professonal Edition 4.X	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN SITE SURVEY TOOLS - BASE	N0180188	ESS-STD-2X to ESS-STD-4X Upgrade. Upgrade ESS 2.x Standard to ESS 4.X Standard	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN SITE SURVEY TOOLS - BASE	N0180189	ESS-PRO-2X to ESS-PRO-4X Upgrade. Upgrade ESS 2.x Pro to ESS 4.X Pro	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN SITE SURVEY TOOLS - BASE	N0180190	ESS-STD-2X to ESS-PRO-4X Upgrade. Upgrade ESS 2.x Standard to ESS 4.X Pro	2	Internal Connections	0%
Wireless LAN 2300 Series	WLAN SITE SURVEY TOOLS - BASE	N0180191	ESS-STD-2X + module(s) to ESS-PRO-4X Upgrade. Upgrade ESS 2.x with one or more optional modules to ESS 4.X Pro	2	Internal Connections	0%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Wireless LAN 8100 Series	WLAN 8100 Access Points	WL81AE200E6	WLAN AP 8120E - a/b/g/n. USE W/8100 CTRLLR. EXT ANT. 2 RADIOS, 1 POE, ROO:US,VIRGIN ISLANDS, CANADA, PUERTO RICO	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 Access Points	WL81AP200E6	WLAN AP 8120 - 802.11a/b/g/n. Must be used with 8100 series controller. Indoor, Dual radios, Single PoE ETH Port support, internal 3x3 MIMO Antennas, Markets: R00 - US, Canada, Puerto Rico, and US Virgin Islands	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 Access Points	WL81AT001E6	SPARE PART-MOUNT BRACKET FOR EXTL ANT USED WITH WL81AE2xxE6	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 Access Points	WL81AT010E6	10' EXTENSION CABLE FOR EXTL ANT FOR WL81AE2xxE6 . CAN BE USED WITH EXTERNAL ANTENNAS WL81ATxxxE6, INDOOR OR OUTDOOR USING R-SMA CONNECTOR	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 Access Points	WL81AT070E6	WLAN 8100 EXTL DUAL BAND MIMO ANTNA 700 - ONE ANTENNA PER EACH RADIO- FOR WL81AE2xxE6; 3 ELEMENTS, CAN BE USED INDOOR OR OUTDOOR; SHIPS WITH MOUNTING BRACKETS AND 3FT ANTENNA PIGTAIL CABLE. 10FT EXTENSION CABLE OPTIONAL. NOTE: 2 QTY OF 700 ANTENNA REQUI	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 Access Points	WL81AT180E6	WLAN 8100 EXTL DUAL BAND MIMO ANTNA 1800 FOR WL81AE2xxE6; SINGLE ANTENNA FOR 2 RADIOS 6 ELEMENTS, CAN BE USED INDOOR OR OUTDOOR; SHIPS WITH MOUNTING BRACKETS AND 3FT ANTENNA PIGTAIL CABLE. 10FT EXTENSION CABLE OPTIONAL. NOTE: ONLY ONE 1800 ANTENNA REQ	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 Access Points	WL81AO200E6	WLAN AP 81200 - a/b/g/n. USE W/8100 CTRLLR. OUTDOOR AP 2 RADIOS, 1 POE, R00:US,VIRGIN ISLANDS, CANADA, PUERTO RICO	2	Internal Connections	100%
Wireless LAN 8100 Series	External Antennas and Outdoor Deployment Options	DR4000070E6	WLAN Colinear Omnidirectional Dipole Antenna that contains two collocated elements. It has 6.4 dBi gain from 5.15 - 5.875 GHz, is 11.5inch in height, and has a 3 foot cable with a Reverse SMA connector.	2	Internal Connections	100%
Wireless LAN 8100 Series	External Antennas and Outdoor Deployment Options	DR4000074E6	WLAN Omnidirectional Patch Panel Ceiling Mount Antenna with 2.0 dBi gain from 2.4 - 2.5 GHz and a 3 foot cable with Reverse SMA connector. For use in contemporary in-building WLAN applications.	2	Internal Connections	100%
Wireless LAN 8100 Series	External Antennas and Outdoor Deployment Options	DR4000076E6	WLAN Directional Patch Panel Array Antenna with 8.8 dBi gain and a 3 foot cable with Reverse SMA connector. For use where a shaped pattern is needed to provide enhanced coverage of deep rooms, warehouse bays, or any elongated activity zone	2	Internal Connections	100%
Wireless LAN 8100 Series	External Antennas and Outdoor Deployment Options	DR4000078E6	WLAN Dual-Band, Tri-Mode 802.11 a/b/g Spatial Diversity Monopole Antenna. It operates over the 2.4 - 2.5 GHz and 4.90 - 5.875 GHz bands. It has with 3.0 dBi of gain from 2.4 - 2.5 GHz, 4.0 dBi of gain from 4.90 - 5.9 GHz.	2	Internal Connections	100%
Wireless LAN 8100 Series	External Antennas and Outdoor Deployment Options	DR4000079E6	Antenna Molunting Bracket for DR4000076 S2409PN36RSM PANEL 8.8DBI ANT The ALLPMTAN (N is for Avaya)	2	Internal Connections	100%
Wireless LAN 8100 Series	External Antennas and Outdoor Deployment Options	DR4000086E6	WLAN Directional Patch Panel Array Antenna with 12 dBi gain from 2.4 - 2.5 GHz and a 3-foot cable with Reverse SMA connector. For outdoor use; designed for long, wide coverage environments.	2	Internal Connections	100%
Wireless LAN 8100 Series	External Antennas and Outdoor Deployment Options	DR4000087E6	WLAN Directional Patch Panel Array Antenna with 11 dBi gain from 2.4 - 2.5 GHz and a 3-foot cable with Reverse SMA Connector. Designed for long, wide coverage environments.	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
Wireless LAN 8100 Series	WLAN 8100 Management Software	WL81MG000-1.1	WLAN 8100 MANAGEMENT SYSTEM (REL 1.1) - Base Mgmt S/W with support for 64 AP's (upgradable to 2000 AP's) for use with 81xx Access Point; Element Management, RF Mapping, Location, Rogue AP Protection Monitoring and Reporting	2	Internal Connections	0%
Wireless LAN 8100 Series	WLAN 8100 Management Software	WL81MG064	WIRELESS 8100 MANAGEMENT SOFTWARE UPGRADE (Rel 1.0) - 64 AP UPGRADE. Customer needs to or previously have purchased base Mgmt S/W WL81MG000-x.x.	2	Internal Connections	0%
Wireless LAN 8100 Series	WLAN 8100 Management Software	WL81MG128	WIRELESS 8100 MANAGEMENT SOFTWARE UPGRADE (Rel 1.0) - 128 AP UPGRADE. Customer needs to or previously have purchased base Mgmt S/W WL81MG000-x.x.	2	Internal Connections	0%
Wireless LAN 8100 Series	WLAN 8100 Management Software	WL81MG256	WIRELESS 8100 MANAGEMENT SOFTWARE UPGRADE (Rel 1.0) - 256 AP UPGRADE. Customer needs to or previously have purchased base Mgmt S/W WL81MG000-x.x	2	Internal Connections	0%
Wireless LAN 8100 Series	WLAN 8100 Management Software	WL81MG000-1.2	SFTWR, WLAN 8100 Mgmt S/W Base (64AP)	2	Internal Connections	0%
Wireless LAN 8100 Series	WLAN 8100 Management Software	WL81MG000-2.0	SFTWR, WLAN 8100 Mgmt S/W Base (64AP) -Rel 2.0	2	Internal Connections	0%
Wireless LAN 8100 Series	Controller	WL81LC064	64 AP upgrade license for WC-8180	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 Security Switches	WL81LC128	128 AP upgrade license for WC-8180	2	Internal Connections	100%
Wireless LAN 8100 Series	Controller	WL81ULK64	Key to unlock WC-8180-16L to a standard 8180 with 64 AP's (adds 48 AP's)	2	Internal Connections	100%
Wireless LAN 8100 Series	Controller	WL81WCE16E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license locked at support for 16 AP's with available Key to go to 64 AP's. Optional XFP/SFP & Redundant 300W PSU. N.A. Pwr Cord.	2	Internal Connections	100%
Wireless LAN 8100 Series	Controller	WL81WCE81E5	WLAN Controller - 2x10GigE (XPF) and 12x10/100/1000 Base-T (RJ-45) and 12x GigE (SPF) ports. Includes initiation license for 64 AP's. Can support up to 512 AP's (256 in 1st rls) via AP upgrade licenses. Optional XFP/SFP & Redundant 300W PSU. N.A. Pwr Cord	2	Internal Connections	100%
Wireless LAN 8100 Series	Controller	WL81LC256	256 AP upgrade license for WC-8180	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 POE Injectors	WL81PRE01E6	Single-port 802.3at PoE injector for use with Nortel WLAN AP8100 Series Access Points. Includes North American power cord. See country approvals on support.nortel.com country approvals.	2	Internal Connections	100%
Wireless LAN 8100 Series	WLAN 8100 Power Supplies	AL1905E08-E5	Wireless LAN 8180 300W AC redundant power supply. For use in the WL8180 and WL8180-16L wireless controller. [EUED RoHS 5/6 compliant]. North American Power Cord	2	Internal Connections	0%
Wireless LAN 8100 Series	MAINTENANCE WLAN 8100	GE6300EA2	WLAN 8100 Management Sytem	2	Basic Maintenance	0%
Wireless LAN 8100 Series	MAINTENANCE WLAN 8100	GE6300EA3	WMS 8100 64 Upgrade	2	Basic Maintenance	0%
Wireless LAN 8100 Series	MAINTENANCE WLAN 8100	GE6300EA4	WMS 8100 128 Upgrade	2	Basic Maintenance	0%
Wireless LAN 8100 Series	MAINTENANCE WLAN 8100	GE6300EA5	WMS 8100 256 Upgrade	2	Basic Maintenance	0%
Wireless LAN 8100 Series	MAINTENANCE WLAN 8100	GE6300DZ6	WLAN Controller 8180	2	Basic Maintenance	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VSP 7000 Series	Chassis	AL700001B-E6	VSP 7024XLS 24 SFP+ BACK TO FRONT COOLING BASE UNIT &	2	Internal Connections	100%
			SW (NO PSU) Note: Includes Base License, Fan Tray & 19/23"			
			rack mount.			
VSP 7000 Series	Chassis	AL700001F-E6	VSP 7024XLS 24 SFP+ FRONT 2 BACK COOLING BASE UNIT &	2	Internal Connections	100%
			SW (NO PSU) Note: Includes Base License, Fan Tray & 19/23"			
			rack mount.			
VSP 7000 Series	Media Dependant Adaptor	AL7000MS1-E6	VSP 7000 MDA 8 SFP+ PORTS (ONE SUPPORTED PER SWITCH)	2	Internal Connections	100%
VSP 7000 Series	Media Dependant Adaptor	AL7000MT1-E6	VSP 7000 MDA 8 10GTX PORTS (ONE SUPPORTED PER SWITCH)	2	Internal Connections	100%
VSP 7000 Series	Software Licences	AL7017001	VSP 7000 PREMIER LICENSE (1 SWITCH/CHASSIS)	2	Internal Connections	100%
VSP 7000 Series	Software Licences	AL7017002	VSP 7000 PREMIER LICENSE (2 SWITCH/CHASSIS)	2	Internal Connections	100%
VSP 7000 Series	Software Licences	AL7017010	VSP 7000 PREMIER LICENSE (10 SWITCHES/CHASSIS)	2	Internal Connections	100%
VSP 7000 Series	Software Licences	AL7016001	VSP 7000 ADVANCED LICENSE (1 SWITCH/CHASSIS)	2	Internal Connections	100%
VSP 7000 Series	Software Licences	AL7016002	VSP 7000 ADVANCED LICENSE (2 SWITCH/CHASSIS)	2	Internal Connections	100%
VSP 7000 Series	Software Licences	AL7016010	VSP 7000 ADVANCED LICENSE (10 SWITCHES/CHASSIS)	2	Internal Connections	100%
VSP 7000 Series	Software Licences	AL7000SU1	VIRTUAL SERVICES PLATFORM 7000 Base software upgrade -	2	Internal Connections	100%
			12 month term. Must be purchased in conjunction with			
			Support Service order code GW6300EKU.			
VSP 7000 Series	Cables	AL2011020-E6	AVAYA RED DB-9 FEMALE TO RJ-45 ADAPTOR. Note: converts	2	Internal Connections	100%
V31 7000 Scries	Cables	7.22011020 20	DB-9 MALE to RJ-45 serial port. Can be used for PC or device	_	internal connections	10070
			with DB-9 MALE console port. Can be used with Category 5 RJ-			
			45 straight cable to provide console connection.			
VCD 7000 C:	Cablas	AL2044020 FC	AVANA DE O DE TO CATE CONSOLE CONNECTOR AL-	2	latamal Camaatian	4,000/
VSP 7000 Series	Cables	AL2011020-E6	AVAYA DB-9 PC TO CATS CONSOLE CONNECTOR, Note:	2	Internal Connections	100%
			Coloured Red, can be used with standard Category 5 cable to			
VCD 7000 C:	Cables	AL2044024 FC	connect DB-9 FEMALE serial port on PCs .	2	latarral Carra atiana	1000/
VSP 7000 Series	Cables	AL2011021-E6	AVAYA DB-9 MALE TO RJ-45 CONSOLE CONNECTOR (BLUE). Note: converts DB-9 FEMALE to RJ-45 serial port. Can be used	2	Internal Connections	100%
			to convert DB-9 of AL2011013-E6 console cable to RJ-45, a			
			•			
			Category 5 RJ-45 straight cable can then connect to RJ-45 console port.			
VSP 7000 Series	Cables	AL2011022-E6	AVAYA RJ-45/DB-9 INTEGRATED CONSOLE CABLE Note: 1.5m	2	Internal Connections	100%
V3F 7000 3eries	Cables	AL2011022-L0	cable with DB-9 Female for PC and RJ-45 for device console		internal Connections	100%
			port.			
VSP 7000 Series	Cables	AL7018001-E6	VSP 7000 FABRIC INTERCONNECT CABLE - LENGTH 0.6M (Note:	2	Internal Connections	100%
V3F 7000 Series	Cables	AL7018001-L0	Require 2 cables for each direction when used in Fabric		internal connections	100%
			Interconnect Stack)			
VSP 7000 Series	Cables	AL7018002-E6	VSP 7000 FABRIC INTERCONNECT CABLE - LENGTH 1.5M	2	Internal Connections	100%
• 51 7000 Series	Cables	7-1010002-10	(Note: Require 2 cables for each direction when used in Fabric		internal conflections	100%
			Interconnect Stack)			
VSP 7000 Series	Cables	AL7018003-E6	VSP 7000 FABRIC INTERCONNECT CABLE - LENGTH 3M (Note:	2	Internal Connections	100%
• 51 7000 Series	Cables	757010003-60	Require 2 cables for each direction when used in Fabric		internal conflections	100/0
			Interconnect Stack)			
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Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VSP 7000 Series	Cables	AL7018004-E6	VSP 7000 FABRIC INTERCONNECT CABLE - LENGTH 5M (Note:	2	Internal Connections	100%
			Require 2 cables for each direction when used in Fabric			
			Interconnect Stack)			
VSP 7000 Series	Cables	AL7018005-E6	VSP 7000 FIBRE FABRIC INTERCONNECT - LENGTH 10M (Note:	2	Internal Connections	100%
			Require 2 cables for each direction when used in Fabric			
			Interconnect Stack)			
VSP 7000 Series	Power and Cooling	AL7000E0B-E6	VSP 7000 AC POWER SUPPLY BACK2FRONT COOLING (NA PC)	2	Internal Connections	100%
			Note: Minimum of 1 required per system.			
VSP 7000 Series	Power and Cooling	AL7000E0F-E6	VSP 7000 AC POWER SUPPLY FRONT2BACK COOLING (NA PC)	2	Internal Connections	100%
			Note: Minimum of 1 required per system.			
VSP 7000 Series	Power and Cooling	AL7000FTB-E6	VSP 7000 FRONT2BACK SPARE FAN TRAYS (INC 2 FAN TRAY	2	Internal Connections	100%
			KITS)			
VSP 7000 Series	Accessories	AL7011001-E6	VSP7000 4 POST SERVER RACK MOUNT KIT	2	Internal Connections	100%

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VSP 9000 Series	Chassis	EC1402001-E6	9012 12-Slot Chassis. Includes Chassis, Front and Rear Fan Trays,	2	Internal Connections	100%
			Rack Mount Kit, and Cable Guide Kit. Requires at least one Power			
			Supply, and up to six Power			
VSP 9000 Series	Chassis	EC1411001-E6	Side Fan Tray for 9012 12-Slot Chassis. Two required per Chassis.	2	Internal Connections	100%
VSP 9000 Series	Chassis	EC1411002-E6	Rear Fan Tray for 9012 12-Slot Chassis. Two required per Chassis.	2	Internal Connections	100%
VSP 9000 Series	10G Ethernet Modules	EC1404001-E6	9024XL 24-port 10G Ethernet SFP+ Interface Module (SFP+	2	Internal Connections	100%
			Transceivers sold separately).			
VSP 9000 Series	Gigabit Ethernet Modules	EC1404002-E6	9048GB 48-port 1G Ethernet SFP Interface Module. (SFP	2	Internal Connections	100%
			Transceivers sold separately).			
VSP 9000 Series	Gigabit Ethernet Modules	EC1404003-E6	9048GT 48-port 10/100/1000 RJ45 Ethernet Interface Module.	2	Internal Connections	100%
VSP 9000 Series	Pluggable 10 Gigabit Ethernet	AA1403011-E6	1-port 10GBASE-LR Small Form Factor Pluggable Plus (SFP+) 10	2	Internal Connections	100%
V31 3000 3cmc3	Transceivers	AA1403011 L0	Gigabit Ethernet Transceiver, connector type: LC. Supports single-	_	internal connections	100/0
	Transceivers		mode fiber for interconnects up to 10km.			
VSP 9000 Series	Pluggable 10 Gigabit Ethernet	AA1403013-E6	1-port 10GBASE-ER Small Form Factor Pluggable Plus (SFP+) 10	2	Internal Connections	100%
V31 3000 3cmc3	Transceivers	AA1403013 E0	Gigabit Ethernet Transceiver, connector type: LC. Supports single-	_	internal connections	100/0
	Transcervers		mode fiber for interconnects up to 40km.			
VSP 9000 Series	Pluggable 10 Gigabit Ethernet	AA1403015-E6	1-port 10GBASE-SR Small Form Factor Pluggable Plus (SFP+) 10	2	Internal Connections	100%
VSI 3000 Scries	Transceivers	AA1403013 E0	Gigabit Ethernet Transceiver, connector type: LC. Supports high	_	internal connections	100%
	Transcervers		modal bandwidth MMF (i.e. 50um, 2000MHz*km) for interconnects			
			up to 300m. Core 62.5um fiber also supported. Please refer to doc			
			up to 300m. Core 02.34m mber 4130 supported. Trease refer to 400			
VSP 9000 Series	Pluggable 10 Gigabit Ethernet	AA1403017-E6	1-port 10GBASE-LRM Small Form Factor Pluggable Plus (SFP+) 10	2	Internal Connections	100%
	Transceivers		Gigabit Ethernet Transceiver, connector type: LC. Supports FDDI			
			grade (62.5u) multi-mode fiber (MMF) installations for interconnects			
			up to 220m.			
VSP 9000 Series	Pluggable 10 Gigabit Ethernet	AA1403018-E6	SFP+ Direct Attach Cable. 10m	2	Internal Connections	100%
	Transceivers					
VSP 9000 Series	Pluggable 10 Gigabit Ethernet	AA1403019-E6	SFP+ Direct Attach Cable. 3m	2	Internal Connections	100%
	Transceivers					
VSP 9000 Series	Pluggable 10 Gigabit Ethernet	AA1403020-E6	SFP+ Direct Attach Cable. 5m	2	Internal Connections	100%
	Transceivers					
VSP 9000 Series	Power Supplies	AA0020076-E6	Power Cord 20A/125V NEMA 5-20, North America.	2	Internal Connections	100%
VSP 9000 Series	Power Supplies	AA0020077-E6	Power Cord 15A/250V NEMA 6-15, North America.	2	Internal Connections	100%
VSP 9000 Series	Power Supplies	AA0020083-E6	Power Cord 20A/250V NEMA L6-20 Twist Lock, North America.	2	Internal Connections	100%
VCD 0000 C :	D C I	11000007 56	0 1454/05044154416 457 111 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1			46001
VSP 9000 Series	Power Supplies	AA0020087-E6	Power Cord 15A/250V NEMA L6-15 Twist Lock, North America. This	2	Internal Connections	100%
			power cord is used with the 9006AC in 220-240V AC twist-lock			
			applications.			
VSP 9000 Series	Power Supplies	EC1405A01-E6	9006AC 100-240 VAC Power Supply. One require per 9012 Chassis.	2	Internal Connections	100%
			(Country-specific Power Cords sold separately).			

Category	Sub Category	Order Number	Description	Priority	Funding Category	Eligible
VSP 9000 Series	Software	EC1410003-3.0	Virtual Services Platform 9000 Base Software Kit (Includes v3.0	2	Internal Connections	100%
			Software License and complete documentation set). One License Kit			
			required per Chassis. (Support Contracts sold separately.) Version			
			3.0.			
VSP 9000 Series	Software	EC1410003-3.1	Virtual Services Platform 9000 Base Software Kit (Includes v3.1	2	Internal Connections	100%
			Software License and complete documentation set). One License Kit			
			required per Chassis. (Support Contracts sold separately.) Version			
			3.1.			
VSP 9000 Series	Software	EC1410003-3.2	Virtual Services Platform 9000 Base Software Kit (Includes v3.2	2	Internal Connections	100%
			Software License and complete documentation set). One License Kit			
			required per Chassis. (Support Contracts sold separately.) Version			
			3.2.			
VSP 9000 Series	Software	EC1410003-3.3	Virtual Services Platform 9000 Base Software Kit (Includes V3.3	2	Internal Connections	100%
			Software License and complete documentation set).			
VSP 9000 Series	Software	EC1410010	Virtual Services Platform 9000 Advanced License Kit for 1 Chassis.	2	Internal Connections	100%
			Refer to the Release Notes for a list of licensed features for that			
			release. Requires base license.			
VSP 9000 Series	Software	EC1410015	Virtual Services Platform 9000 Premier License Kit for 1 Chassis.	2	Internal Connections	100%
			Refer to the Release Notes for a list of licensed features for that			
			release. Requires Base license.			
VSP 9000 Series	Switch Fabric and CPU Modules	EC1404006-E6	9090SF Switch Fabric Module. Three required per 9012 Chassis and	2	Internal Connections	100%
			up to six Switch Fabrics supported.			
VSP 9000 Series	Switch Fabric and CPU Modules	EC1404007-E6	9080CP Control Processor Module. One require per 9012 Chassis,	2	Internal Connections	100%
			up to two Control Processors supported, and additional CP should			
			be installed for +1 redundancy. Includes 2GB Compact Flash.			
VSP 9000 Series	MAINTENANCE VSP 9000	GE6300EH5	9012 12 SLOT CHASSIS	2	Basic Maintenance	100%
VSP 9000 Series	MAINTENANCE VSP 9000	GE6300EH6	9024XL 24 SFPw/MODULE	2	Basic Maintenance	100%
VSP 9000 Series	MAINTENANCE VSP 9000	GE6300EH7	9048GB 48 SFP MODULE	2	Basic Maintenance	100%
VSP 9000 Series	MAINTENANCE VSP 9000	GE6300EH8	9048GT 48 10/100/1000 Mod	2	Basic Maintenance	100%