

## End-of-Sale and End-of-Life Announcement for the Cisco PIX 515E Security Appliance

EOL6265

Cisco® announces the end-of-sale and end-of life dates for the Cisco PIX 515E Security Appliance. The last day to order the affected product(s) is July 28, 2008. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active and paid service and support contracts, support will be available until the termination date of the contract, even if this date exceeds the Last Date of Support shown in Table 1.

Cisco PIX Security Appliance customers are encouraged to migrate to Cisco ASA 5500 Series Adaptive Security Appliances. Built on the same software foundation as Cisco PIX Security Appliances, the Cisco ASA 5500 Series offers more robust firewall and IPsec VPN capabilities, as well as many additional benefits, including:

- Significantly better performance and scalability
- Secure Sockets Layer (SSL) VPN support (including clientless, portal-based remote access)
- Advanced Unified Communications (voice/video) security
- A modular design that allows you to add features such as intrusion prevention (IPS), anti-virus, anti-spam, anti-phishing, and URL filtering.

Migration to the Cisco ASA 5500 Series is straightforward. Customers can take advantage of their knowledge and investment in Cisco PIX Security Appliances, because there are essentially no changes in user interface, operations, or training.

**Table 1.** End-of-Life Milestones and Dates for the Cisco PIX 515E Security Appliance

Milestone	Definition	Date
End-of-Life Announcement Date	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	January 28, 2008
End-of-Sale Date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	July 28, 2008
Last Ship Date: HW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	October 26, 2008
End of Routine Failure Analysis Date: HW	The last-possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	July 28, 2009
End of New Service Attachment Date: HW	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	July 28, 2009
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	October 23, 2012
Last Date of Support: HW	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	July 27, 2013

HW = Hardware  
 OS SW = Operating System Software  
 App. SW = Application Software

**Table 2.** Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
PIX-515E	PIX 515E Chassis (Chassis, Software, 2 FE Ports)	ASA5510-K8	ASA 5510 Appliance with SW, 5FE, DES
PIX-515E-AA-FE-BUN	PIX 515E FO-AA Bundle (SW, Act/Act FO License, VAC+, 6 FE)	ASA5510-SEC-BUN-K9	ASA 5510 Security Plus Appl with SW, HA, 2GE+3FE, 3DES/AES
PIX-515E-DC	PIX 515E DC Chassis (Chassis, Software, 2 FE Ports)	ASA5510-DC-K8	ASA 5510 Appliance with DC power, SW, 5FE, DES
PIX-515E-DC-FO-BUN	PIX 515E-FO DC Bundle (Chas, Failover SW, 128MB, 2 FE, VAC+)	ASA5510-DC-K8	ASA 5510 Appliance with DC power, SW, 5FE, DES
PIX-515E-DC-R-BUN	PIX 515E-R DC Bundle (Chas, Restricted SW, 64MB, 2 FE Ports)	ASA5510-DC-K8	ASA 5510 Appliance with DC power, SW, 5FE, DES
PIX-515E-DC-UR-BUN	PIX 515E-UR DC Bundle (Chas, Unrestricted SW, 128MB, 2 FE, VAC+)	ASA5510-DC-K8	ASA 5510 Appliance with DC power, SW, 5FE, DES
PIX-515E-FO-BUN	PIX 515E-FO Bundle (Chas, Failover SW, 128MB, 2 FE, VAC+)	ASA5510-SEC-BUN-K9	ASA 5510 Security Plus Appl with SW, HA, 2GE+3FE, 3DES/AES
PIX-515E-FO-FE-BUN	PIX 515E-FO-FE Bundle (Chas, Failover SW, 128MB, 6 FE, VAC+)	ASA5510-SEC-BUN-K9	ASA 5510 Security Plus Appl with SW, HA, 2GE+3FE, 3DES/AES
PIX-515E-R-BUN	PIX 515E-R Bundle (Chas, Restricted SW, 64MB, 2 FE Ports)	ASA5510-BUN-K9	ASA 5510 Appliance with SW, 5FE, 3DES/AES
PIX-515E-R-BUN	PIX 515E-R Bundle (Chas, Restricted SW, 64MB, 2 FE Ports)	ASA5510-K8	ASA 5510 Appliance with SW, 5FE, DES
PIX-515E-R-DMZ-BUN	PIX 515E-DMZ Bundle (Chas, Restricted SW, 64MB, 3 FE Ports)	ASA5510-BUN-K9	ASA 5510 Appliance with SW, 5FE, 3DES/AES
PIX-515E-R-DMZ-BUN	PIX 515E-DMZ Bundle (Chas, Restricted SW, 64MB, 3 FE Ports)	ASA5510-K8	ASA 5510 Appliance with SW, 5FE, DES
PIX-515E-UR-BUN	PIX 515E-UR Bundle (Chas, Unrestricted SW, 128MB, 2 FE, VAC+)	ASA5510-SEC-BUN-K9	ASA 5510 Security Plus Appl with SW, HA, 2GE+3FE, 3DES/AES
PIX-515E-UR-FE-BUN	PIX 515E-UR-FE Bundle (Chas, Unrestricted SW, 128MB, 6 FE, VAC+)	ASA5510-SEC-BUN-K9	ASA 5510 Security Plus Appl with SW, HA, 2GE+3FE, 3DES/AES
PIX515E-DMZ-CSA-K9	Cisco Security Starter Bundle PIX 515E-R-DMZ, CSA, VMS Basic	There is currently no replacement product available for this product.	

### Product Migration Options

Customers are encouraged to migrate to the Cisco ASA 5510 Adaptive Security Appliance, which provides significantly higher firewall and VPN performance, advanced security features for greater network protection, SSL VPN support, and a modular design that allows customers to add features such as intrusion prevention (IPS), antivirus, antispam, antiphishing, URL filtering, and more. For customers requiring even higher firewall and VPN performance, Gigabit Ethernet density, connection capacity, or small packet performance, Cisco recommends the Cisco ASA 5520 Adaptive Security Appliance.

**Table 3.** Product Comparisons

Feature	Cisco PIX 515E Security Appliance	Cisco ASA 5510 Adaptive Security Appliance
<b>Maximum Firewall Throughput</b>	190 Mbps	300 Mbps
<b>Maximum 3DES/AES VPN Throughput</b>	130 Mbps	170 Mbps
<b>Maximum Connections</b>	48,000 (R/DMZ)/130,000 (UR/FO)	50,000 (Base)/130,000 (Security Plus)
<b>Connections per Second</b>	4000	9000
<b>Packets per Second (64-byte)</b>	48,000	190,000
<b>Maximum IPsec VPN Sessions</b>	2000	250
<b>Maximum SSL VPN Sessions</b>	Not Supported	250
<b>Integrated Network Ports</b>	2 Fast Ethernet (R)/3 Fast Ethernet (DMZ)/6 Fast Ethernet (UR-FE/FO-FE)	5 Fast Ethernet (Base)/2 Gigabit Ethernet + 3 Fast Ethernet (Security Plus)
<b>Maximum Network Ports</b>	3 Fast Ethernet (R/DMZ)/6 Fast Ethernet (UR/FO)	4 Gigabit Ethernet + 5 Fast Ethernet (Base)/6 Gigabit Ethernet + 3 Fast Ethernet (Security Plus)
<b>VLANs</b>	10 (R/DMZ)/25 (UR/FO)	50 (Base)/100 (Security Plus)
<b>High Availability/Scalability</b>	Not Supported (R/DMZ)/Active/Standby (FO)/Active/Active and Active/Standby (UR/FO-AA)	Not Supported (Base)/Active/Active, Active/Standby, and VPN Clustering/Load Balancing (Security Plus)
<b>Expandability</b>	1 Fast Ethernet (1FE), 4 Fast Ethernet (4FE-66), VPN Accelerator Plus (VAC PLUS)	4 Gigabit Ethernet (4GE SSM), IPS (AIP SSM), Content Security (CSC SSM)

Customers can use the Cisco Technology Migration Plan (TMP) to trade in products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at <http://www.cisco.com/web/partners/pr11/incentive/tmp/index.html>.

Customers may be able to continue to purchase the Cisco PIX 515E Security Appliance through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to <http://www.cisco.com/go/eos>.

### For More Information

For more information about the Cisco ASA 5510 Adaptive Security Appliance, visit <http://www.cisco.com/go/asa>, or contact your local account representative.

For more information about the Cisco End-of-Life Policy, go to [http://www.cisco.com/en/US/products/prod\\_end\\_of\\_life.html](http://www.cisco.com/en/US/products/prod_end_of_life.html).

To subscribe to receive end-of-life/end-of-sale information, go to <http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>.



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