

End-of-Sale and End-of-Life Announcement for the Cisco VPN Acceleration Module (VAM) and VPN Acceleration Module 2 (VAM2) and Associated VAM and VAM2 Integrated Security Bundles

EOL3117

Cisco Systems® announces the end-of-sale and end-of-life for the Cisco® VPN Acceleration Module (VAM) and VPN Acceleration Module 2 (VAM2) and associated Cisco 7200 Series and 7301 integrated security bundles. The last day to order the affected products is April 28, 2006. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until April 29, 2011. The last Cisco IOS® Software release supported with Cisco VAM and VAM2 is 12.4(15)T up until the end of software maintenance milestone is reached.

Table 1 describes the end-of-life milestones, definitions, and dates for the affected products. Table 2 lists the product part numbers affected by this announcement.

Customers are encouraged to migrate to the Cisco VPN Acceleration Module 2+ (VAM2+), which supports Data Encryption Standard (DES), Triple DES (3DES), and Advanced Encryption Standard (AES) 128-bit keys, and adds hardware-acceleration for 192- and 256-bit AES keys. Information about the replacement product can be found at:

<http://www.cisco.com/en/US/products/ps6075/index.html>

Table 3 provides information for migrating to the replacement product.

Table 1. End-of-Life Milestones and Dates for Cisco VAM and VAM2 and Associated Cisco 7200 Series and 7301 Bundles

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.	November 1, 2005
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.	April 28, 2006
Last Shipment Date	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	July 31, 2006
End of Software Maintenance Releases Date	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	Nov 30, 2009
End of Routine Failure Analysis Date	The last-possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	April 30, 2007
End of New Service Attachment Date	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.	April 30, 2007
End of Service Contract Renewal Date	The last date to extend or renew a service contract for the product.	October 30, 2010
Last Date of Support	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.	April 29, 2011

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description
SA-VAM	VPN Acceleration Module for Cisco 7200 Series and 7401 routers	SA-VAM2+	VPN Acceleration Module 2+ for Cisco 7200 Series and 7301 routers
SA-VAM=	VPN Acceleration Module for Cisco 7200 Series and 7401 routers (spare)	SA-VAM2+=	VPN Acceleration Module 2+ for Cisco 7200 Series and 7301 routers (spare)
SA-VAM2	VPN Acceleration Module 2 for Cisco 7200 Series and 7301 routers	SA-VAM2+	VPN Acceleration Module 2+ for Cisco 7200 Series and 7301 routers
SA-VAM2=	VPN Acceleration Module 2 for Cisco 7200 Series and 7301 routers (spare)	SA-VAM2+=	VPN Acceleration Module 2+ for Cisco 7200 Series and 7301 routers (spare)
7206VXRG1/VPNK9	Cisco 7206VXR chassis, NPE-G1 processor with three 10/100/1000 Ethernet ports, Cisco VAM, 256 MB system memory, AC power, and Cisco IOS IP FW/IDS IPSec 3DES Software	7206VXRG1/2+VPNK9	Cisco 7206VXR chassis, NPE-G1 processor with 512 MB of system memory, three onboard 10/100/1000 Ethernet ports, VAM2+, AC power, and Cisco IOS IP FW/IDS IPSec 3DES Software
7206VXRG1/2VPNK9	Cisco 7206VXR chassis, NPE-G1 processor with three 10/100/1000 Ethernet ports, Cisco VAM2, 256 MB system memory, AC power, and Cisco IOS IP FW/IDS IPSec 3DES Software	7206VXRG1/2+VPNK9	Cisco 7206VXR chassis, NPE-G1 processor with 512 MB of system memory, three onboard 10/100/1000 Ethernet ports, VAM2+, AC power, and Cisco IOS IP FW/IDS IPSec 3DES Software
CISCO7301/2VPNK9	Cisco 7301 with three onboard 10/100/1000 Ethernet ports, VAM2, 256 MB system memory, AC power supply, Cisco IOS IP FW/IDS IPSec 3DES Software	CISCO7301/2+VPNK9	Cisco 7301 chassis with three onboard 10/100/1000 Ethernet ports, VAM2+, 512 MB system memory, AC power, and Cisco IOS IP FW/IDS IPSec 3DES Software

Product Migration Options

The recommended replacement for the Cisco VAM and VAM2 and associated bundles is the VAM2+ and associated bundles (Table 3). The VAM2+ for Cisco 7200 Series and 7301 routers provides high-performance encryption/compression and key generation services for IP Security (IPSec) VPN applications. Like the VAM2, the VAM2+ supports DES, 3DES, and AES 128-bit keys, and adds hardware-acceleration for 192- and 256-bit AES keys. The VAM2+ continues to integrate hardware-assisted Layer 3 compression services with its encryption services, conserving bandwidth and lowering network connection costs over secured links. Cisco VAM2+ integrated security bundles expand support for a wide range of security features, allowing organizations to identify, prevent, and adapt to security threats.

Table 3. Product Comparisons

Feature	Cisco VAM	Cisco VAM2	Cisco VAM2+
Cisco IOS Software Train Support	E, T, and Mainline	T and Mainline	T and Mainline
Platform Support	Cisco 7200 Series, Cisco 7401	Cisco 7200 Series, Cisco 7301	Cisco 7200 Series, Cisco 7301
Cisco 7200 Bandwidth Points	300	600	600
Encryption Support	DES, 3DES	DES, 3DES, AES 128-bit keys only	DES, 3DES, AES-128, AES-132, AES-256 bit keys

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, visit <http://www.cisco.com/go/tradein/>. The Cisco TMP application requires all users to have a Cisco.com user ID.

For More Information

For more information about the Cisco VAM2+ or the Cisco VAM2+ integrated security router bundles, contact your local account representative or visit:

- http://www.cisco.com/en/US/prod/collateral/modules/ps8768/ps7332/data_sheet_c78_48012.html
- http://www.cisco.com/en/US/prod/collateral/routers/ps341/product_data_sheet09186a008008872a_ps8768_Products_Data_Sheet.html

For Cisco VAM and Cisco VAM2 EOL-related questions not addressed in this bulletin, contact 7200vpn-info@cisco.com.

For more information about the Cisco End-of-Life Policy, visit:

http://www.cisco.com/en/US/products/prod_end_of_life.html

To subscribe to receive end-of-life/end-of-sale information, visit:

<http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>



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