



End-of-Sale and End-of-Life Announcement for the Cisco VPN Services Module (VPNSM) and Associated Cisco Catalyst 6500 Series Security System Bundles

Cisco Systems® announces the end-of-sale and end-of-life for the Cisco® VPN Services Module (VPNSM) and associated Cisco Catalyst® 6500 Series/Cisco 7600 Series security system bundles. The last day to order the affected products is May 31, 2006. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until May 31, 2011. The last Cisco IOS® Software release supported with Cisco VPNSM is 12.2(18)SXF 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 IPSec VPN Shared Port Adapter (VPN SPA), which supports Data Encryption Standard (DES), Triple DES (3DES), and adds Advanced Encryption Standard (AES) for 128-, 192-, and 256-bit AES keys. Information about the replacement product can be found at: http://www.cisco.com/en/US/products/ps6267/products_data_sheet0900aecd8027cbb2.html

Table 3 provides information for migrating to the replacement product.

Table 1. End-of-Life Milestones and Dates for Cisco VPNSM Associated Catalyst 6500 Series Security System 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. | December 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. | May 31, 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. | August 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. | May 31, 2007 |
| 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. | May 31, 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. | May 31, 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. | May 31, 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 |
|---------------------------------|---|---------------------------------|---|
| WS-SVC-IPSEC-1 | IPSec VPN Services Module for Cisco Catalyst 6500 and Cisco 7600 series | SPA-IPSEC-2G and 7600-SSC-400 | Cisco 7600/Catalyst 6500 IPSec VPN SPA with DES/3DES/AES; Cisco 7600/Catalyst 6500 Services SPA Carrier Card |
| WS-SVC-IPSEC-1= | IPSec VPN Services Module for Cisco Catalyst 6500 and Cisco 7600 series (spare) | SPA-IPSEC-2G= and 7600-SSC-400= | Cisco 7600/Catalyst 6500 IPSec VPN SPA—DES/3DES/AES (spare); Cisco 7600/Catalyst 6500 Services SPA Carrier Card (spare) |
| WS-C6503-E-VPN-K9 | Cisco Catalyst 6503E VPNSM Security System Bundle | WS-C6504-E-VPN+-K9 | Cisco Catalyst 6504E IPSec VPN SPA Security System Bundle |
| WS-C6506-E-VPN-K9 | Cisco Catalyst 6506E VPNSM Security System Bundle | WS-C6506-E-VPN+-K9 | Cisco Catalyst 6506E IPSec VPN SPA Security System Bundle |

PRODUCT MIGRATION OPTIONS

The recommended replacement for the Cisco VPNSM and associated Cisco Catalyst 6500 Series security system bundles is the IPSec VPN SPA and associated Cisco Catalyst 6500 Series security system bundles (Table 2). The Cisco IPSec VPN SPA delivers scalable and cost-effective VPN performance for Cisco Catalyst 6500 Series switches and Cisco 7600 Series routers. Using the Cisco 7600 Series/Catalyst 6500 Series Services SPA Carrier-400, each slot of the Cisco Catalyst 6500 or Cisco 7600 chassis can support up to two IPSec VPN SPAs. In addition to supporting DES and 3DES, the Cisco IPSec VPN SPA supports AES, including all key sizes (128-, 192-, and 256-bit keys). Designed to be the next-generation encryption technology, AES offers the ultimate in IPSec VPN security and interoperability.

The recommended replacements for Cisco Catalyst 6503E and 6506E VPNSM security system bundles are the Cisco Catalyst 6504E and 6506E VPN SPA security system bundles. The Catalyst 6504E and 6506E security system bundles include the new Cisco Supervisor Engine 720-3B with a modular policy feature card 3B (PFC3B) forwarding-engine daughter card as a default option. Additionally, these bundles include the Cisco IPSec VPN SPA as well as the fan tray modules. Power supplies are configurable by the user but are not included in the bundle.

Table 3. Product Comparisons

| Feature | Cisco VPNSM | Cisco VPN SPA |
|----------------------------------|---|---|
| Cisco IOS Software Train Support | S Train | S Train |
| Platform Support | Cisco 7600 Series, Catalyst 6500 Series | Cisco 7600 Series, Catalyst 6500 Series |
| Throughput | 1.9 Gbps | 2.5 Gbps |
| Encryption Support | DES, 3DES | DES, 3DES, AES (128-, 192-, 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 IPSec VPN SPA and Cisco Catalyst 6500 Series/Cisco 7600 Series security system bundles, contact your local account representative or visit:

- http://www.cisco.com/en/US/products/ps6267/products_data_sheet0900aecd8027cbb2.html
- http://www.cisco.com/en/US/prod/collateral/routers/ps368/product_data_sheet0900aecd8027c9ee.html
- http://www.cisco.com/en/US/products/hw/routers/ps368/prod_bulletin0900aecd80278bc2.html

For Cisco VPNSM EOL-related questions not addressed in this bulletin, contact vpnsa-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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