



END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO CATALYST 4006 SWITCH, CISCO CATALYST 4000 SUPERVISOR ENGINE II, AND ASSOCIATED PRODUCTS AND BUNDLES

Cisco Systems® announces the end of life of the Cisco® Catalyst® 4006 Switch, Cisco Catalyst 4000 Supervisor Engine II, and associated hardware and bundles. The last day to order the Cisco Catalyst 4006 and Catalyst 4000 Supervisor Engine II is May 3, 2005. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until May 3, 2010. Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco Catalyst 4006 and Catalyst 4000 Supervisor Engine II. The Catalyst 4500 Supervisor Engine IV and Catalyst 4500 Supervisor Engine II-Plus are not being discontinued, but the Cisco Catalyst 4006 with Supervisor Engine II-Plus and Supervisor Engine IV bundles are included in this announcement.

Customers are encouraged to migrate to the Cisco Catalyst 4500 Series and Cisco IOS® based supervisor engines. The Cisco Catalyst 4500 Series with Cisco IOS supervisor engines are designed for optimal control of converged networks. Cisco IOS based supervisor engines include the Cisco Catalyst 4500 supervisor engines V, IV, and II-Plus. The Supervisor Engine V provides 96 Gbps of nonblocking L2/3/4 performance at 72mpps. The Catalyst 4500 chassis options include a Cisco Catalyst 4503, Cisco Catalyst 4506, Cisco Catalyst 4507R (redundant supervisor engine) and Cisco Catalyst 4510R (redundant supervisor engine) switches. Information about the Cisco Catalyst 4500 Series switches is at: <http://www.cisco.com/go/catalyst4000>.

Tables 1 and 2 provide relevant information for migrating from the Cisco Catalyst 4006 and Catalyst 4000 Supervisor Engine II to the Catalyst 4500 Series with Cisco IOS supervisor engines.

Table 1. End-of-Life Milestones and Dates for the Cisco Catalyst 4006 and Catalyst 4000 Supervisor Engine II

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.	May 3, 2004
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 3, 2005
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 3, 2005
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 3, 2006
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 3, 2006
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 3, 2006
End of Service Contract Renewal Date	The last date to extend or renew a service contract for the product. The extension or renewal period cannot extend beyond the last date of support.	May 3, 2009

Milestone	Definition	Date
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 3, 2010

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description
WS-X4013	Catalyst 4000 Supervisor II, Console (RJ45), Mgt. (RJ45)
WS-X4013=	Catalyst 4000 Supervisor II, Console (RJ-45), Mgt. (RJ-45) (Spare)
WS-C4006=	Catalyst 4006 Chassis (6-Slot), 2 AC Ps, fan tray (spare)
WS-C4006-S2+	Catalyst 4000 Chassis (6-Slot), Suprvsr II+, (2) AC PS, fans
WS-C4006-S2	Catalyst 4000 Chassis (6-Slot), Suprvsr II, (2) AC PS, fans
WS-C4006-S2+-DC	Catalyst 4000 Chassis (6-Slot), Suprvsr II+, (2) DC PS, fans
WS-C4006-S2-DC	Catalyst 4000 Chassis (6-Slot), SupII w/2 GE, 2 DC P/S, fans
WS-C4006-S4	Catalyst 4000 Chassis (6-Slot), SupIV w/2 GE, 2 AC P/S, fans
WS-C4006-S4-DC	Catalyst 4000 Chassis (6-Slot), SupIV w/2 GE, 2 DC P/S, fans
WS-X4008/2	Catalyst 4000 Dual AC power supply Option
WS-X4008-DC	Catalyst 4000 DC power supply
WS-X4008-DC=	Catalyst 4000 DC power supply
WS-X4008-DC/2	Catalyst 4003 DC power supply redundant
WS-X4008-DC/3	Catalyst 4006 DC power supply redundant
WS-X4008/3	Catalyst 4000 AC PS redundant
WS-X4008=	Catalyst 4000 AC power supply (spare)

CISCO CATALYST 4000 SUPERVISOR ENGINE II MIGRATION OPTIONS

The recommended replacement for the Cisco Catalyst 4000 Supervisor Engine II is the Catalyst 4500 Supervisor Engine V, IV, or II-Plus.

- **Cisco Catalyst 4500 Supervisor Engine V (WS-X4516) (New)**—Offers port scalability (required for Cisco Catalyst 4510R) for resilient wire-speed Layer 2/3/4 switching and routing for high-end Enterprise wiring closets, layer 3 distribution points and large Enterprise branch office deployments (NetFlow option).
- **Cisco Catalyst 4500 Supervisor Engine IV (WS-X4515)**—Offers resilient wire-speed Layers 2/3/4 switching and routing for Enterprise wiring closets, layer 3 distribution points and medium Enterprise branch office deployments. (NetFlow option)
- **Cisco Catalyst 4500 Series Supervisor Engine II-Plus (WS-X4013+)**—Offers entry-level resilient Layer 2 switching with basic Layer 3 services for medium enterprise wiring closets and small enterprise branch office deployments. Aggressive new pricing makes it more affordable than ever for small and medium-sized customers to use Gigabit Ethernet and intelligent services for modular wiring closet connectivity at the network edge.

Differences between the Supervisor II and strategic Catalyst 4500 Series Supervisors are outlined here:

http://www.cisco.com/en/US/products/hw/switches/ps4324/products_data_sheet09186a0080197424.html#wp44442.

CISCO CATALYST 4006 MIGRATION OPTIONS

The recommended replacement for the Cisco Catalyst 4006 is the Cisco Catalyst 4506, 4507R, or 4510R chassis. The Cisco Catalyst 4500 Series chassis are optimized for Power over Ethernet (PoE). Every Cisco Catalyst 4500, when properly equipped, can provide 15.4W of power per port simultaneously in a fully loaded system while maintaining power supply redundancy. This allows customers to smoothly connect any IEEE 802.3af compliant device on any Cisco Catalyst 4500 Series 802.3af PoE line card port without concern for power.

Differences between the Cisco Catalyst 4006 chassis and the Cisco Catalyst 4500 Series chassis are outlined at:

http://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps4324/product_data_sheet0900aecd801792b1.html.

MIGRATION PROGRAM

Customers can use the Cisco Technology Migration Plan (TMP) to trade in products and receive credit toward the purchase of new Cisco equipment. Cisco currently is offering a generous trade-in bonus for Cisco Catalyst 4003, 4006, Catalyst 4000 supervisor engines I and II, or Catalyst 4500 Supervisor Engine III trades to any Cisco Catalyst 4500 Series chassis or Catalyst 4500 Series supervisor engine. For more information about Cisco TMP please contact your Cisco account representative.

Information about the refurbished equipment program can be found at:

<http://www.cisco.com/go/remarketing>.

Customers may be able to continue to purchase the Cisco Catalyst 4006 and Catalyst 4000 Supervisor Engine II through the Cisco Authorized Refurbished Equipment program. Refurbished units are available in limited supply for sale in certain countries on a first-come-first-serve basis.

Information about the refurbished equipment program can be found at: <http://www.cisco.com/go/remarketing>.

ADDITIONAL INFORMATION

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

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

To subscribe to receive EOL/EOS information, please go to:

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



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