

**PRODUCT BULLETIN 2759** 

# END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO AS5850 ROUTER SWITCH CONTROLLER CARD

Cisco Systems<sup>®</sup> announces the end-of-sale and end-of-life dates for the Cisco<sup>®</sup> AS5850 Route Switch Controller Card (RSC) for the Cisco AS5850 Universal Gateway. The last day to order the Cisco AS5850 RSC is July 31, 2005. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until July 31, 2010. Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco AS5850 RSC. Table 2 lists the product numbers affected by this announcement.

Customers are encouraged to migrate to the Cisco AS5850 Enhanced Route Switch Controller Card. The Cisco AS5850 Enhanced RSC supports all the features of the Cisco AS5850 RSC while offering significant advantages such as higher call-processing capacity, double memory capacity (RSC supports 512 MB and the Enhanced RSC supports 1 GB), Route Processor Redundancy Plus (RPR+), online diagnostics and health monitor, Stratum 3 clock, 802.1Q/1p VLAN/ISL, and dual redundant Fast Ethernet for management control.

Information about the replacement product can be found at <u>http://www.cisco.com/en/US/products/hw/univgate/ps509/ps512/index.html</u>. Table 3 provides relevant information for migrating from the Cisco AS5850 RSC to the AS5850 Enhanced RSC.

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 31, 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.	July 31, 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.	October 31, 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.	July 31, 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.	July 31, 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.	July 31, 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.	April 30, 2010

Table 1. End-of-Life Milestones for the Cisco AS5850 Route Switch Controller Card

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.	July 31, 2010

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

End-of-Sale Product Part Number	Product Description
AS5850-G-SK	Cisco AS5850 Starter Kit, Gigabit Interface
AS58-RSC-2GE	Cisco AS5850 Route Switch Controller Card + Gigabit Ethernet
AS58-RSC-2GE=	Cisco AS5850 Route Switch Controller Card + Gigabit Ethernet
AS58-RSC-2GE/2	Cisco AS5850 Route Switch Controller Card (Secondary)

## **PRODUCT MIGRATION OPTIONS**

The recommended replacement for the Cisco AS5850 Route Switch Controller Card (RSC) is the AS5850 Enhanced RSC. Table 3 provides relevant information for migrating from the Cisco AS5850 RSC to the Cisco AS5850 Enhanced RSC. The prices for the EOL and replacement product starter kits are the same.

The Cisco AS5850 Enhanced RSC supports all the features of the Cisco AS5850 RSC while offering significant advantages such as higher callprocessing capacity, double memory capacity (RSC supports 512 MB and Enhanced RSC supports 1 GB), RPR+, online diagnostics and health monitor, Stratum 3 clock, 802.1Q/1p VLAN/ISL and dual redundant Fast Ethernet for management control.

The Cisco AS5850 Enhanced RSC is supported on the Cisco AS5850 Universal Gateway starting with Cisco IOS<sup>®</sup> Software releases 12.3(2)T and 12.4M.

Additional information about the Cisco AS5850 Enhanced RSC can be found at:

http://www.cisco.com/en/US/products/hw/univgate/ps509/ps512/index.html

### Table 3. Product Comparisons

Cisco End-of-Life Product Part Number	Cisco Replacement Product Part Number
AS5850-G-SK	AS5850-EG-SK
AS58-RSC-2GE	AS58-ERSC-2GE
AS58-RSC-2GE=	AS58-ERSC-2GE=
AS58-RSC-2GE/2	AS58-ERSC-2GE/2

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, go to: <u>http://www.cisco.com/go/tradein/</u>. The Cisco TMP application requires all users to have a Cisco.com user ID. Customers may be able to continue to purchase the Cisco AS5850 RSC through Cisco's Authorized Refurbished Equipment program. Refurbished units of the Cisco AS5850 RSC are available in limited supply for sale in certain countries on a first-come-first-serve basis. For information about the refurbished equipment program, go to: <u>http://www.cisco.com/en/US/ordering/or6/or17/order refurbished equipment program description.html</u>

## FOR MORE INFORMATION

For more information about the Cisco AS5000 universal gateways, visit <u>http://www.cisco.com/en/US/products/hw/iad/index.html</u> 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

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



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