



END-OF-LIFE NOTICE, NO. 26331399

END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO ONS 15454 DS-3 ELECTRICAL INTERFACE CARDS

Cisco Systems® announces the end-of-sale and end-of-life dates of the Cisco® ONS 15454 DS-3 electrical interface cards. The last day to order these cards is November 15, 2005. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until November 15, 2010. Table 1 describes the end-of-life milestones, definitions, and dates for the cards. Table 2 lists the product numbers affected by this announcement.

Customers are encouraged to migrate to the Cisco ONS 15454 12-Port Enhanced DS-3 interface cards, which provide visibility to the DS-3 framing bits for improved performance-monitoring capabilities.

Information about the replacement product can be found at:

http://cisco.com/en/US/products/hw/optical/ps2006/products_data_sheet09186a00800886c7.html. Table 3 provides relevant information for migrating from the Cisco ONS 15454 12-Port DS-3 interface cards to the Cisco ONS 15454 12-Port Enhanced DS-3 interface cards.

Table 1. End-of-Life Milestones and Dates for the Cisco ONS 15454 DS-3 Electrical Interface Cards

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 15, 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.	November 15, 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.	February 15, 2005
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.	November 15, 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.	November 15, 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.	August 15, 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.	November 15, 2010

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description
15454-DS3-12	12-port DS-3 card, industrial temperature
15454-DS3-12=	12-port DS-3 card, industrial temperature, spare
15454-DS3N-12	12-port DS-3 card, 1:N, industrial temperature
15454-DS3N-12=	12-port DS-3 card, 1:N, industrial temperature, spare

PRODUCT MIGRATION OPTIONS

The recommended replacement for the Cisco ONS 15454 12-Port DS-3 Interface Card is the Cisco ONS 15454 12-Port Enhanced DS-3 Interface Card (Table 3). The replacement card can detect DS-3 logic bits to enable the identification of degrading DS-3 facilities caused by upstream systems.

Table 3. Product Comparisons

Feature	Cisco End-of-Life Product:	Cisco Replacement Product:
	Cisco ONS 15454 12-Port DS-3 Interface Cards	Cisco ONS 15454 12-Port Enhanced DS-3 Interface Cards
Working card or protect card in 1:1 protection group	15454-DS3-12	15454-DS3-12E
Working card or protect card in 1:1 or 1:N protection group	15454-DS3N-12	15454-DS3N-12E
Provisionable framing formats	—	Yes; M13, C-bit, or unframed
Autorecognition and provisioning of incoming framing	—	Yes
J1 path trace	—	Yes
Far-end-alarm-control (FEAC) channel support	—	Yes
Software compatibility	Release 2.0 or later	Release 2.0 or later Release 3.0 or later for support of enhanced performance-monitoring capabilities

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

Customers may be able to continue to purchase Cisco ONS 15454 12-Port DS-3 interface cards through the Cisco Authorized Refurbished Equipment program. Refurbished units of these cards are available in limited supply in certain countries on a first-come, first-served basis. For information about the refurbished equipment program, go to: http://www.cisco.com/en/US/ordering/or6/or17/order_refurbished_equipment_program_description.html.

FOR MORE INFORMATION

For more information about the Cisco ONS 15454, visit: <http://cisco.com/en/US/products/hw/optical/ps2006/index.html> or contact your local Cisco 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 or end-of-sale information, go to:
<http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>.



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