



End-of-Sale and End-of-Life Announcement for the Cisco 7600 Optical Services Modules, Which Have Been Superseded by the Cisco 7600 Enhanced Optical Services Modules

With the introduction of the Cisco® 7600 enhanced optical services modules (OSMs), Cisco Systems® announces the end of sale for select model numbers within the Cisco 7600 OSM product line. The last day to order the Cisco 7600 OSM products listed in Table 2 is December 15, 2003. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until December 15, 2008. Table 1 describes the end-of-life milestones, definitions, and dates for the affected products, which are listed in Table 2.

Customers are encouraged to migrate to the Cisco 7600 enhanced OSMs, which offer higher performance and enhanced QoS features. Additional information about the enhanced OSMs can be found at:

http://www.cisco.com/en/US/products/hw/routers/ps368/products_data_sheets_list.html

Table 3 provides relevant information for migrating from the Cisco 7600 OSMs to the Cisco 7600 enhanced OSMs.

Table 1 End-of-Life Milestones and Dates for the Original Cisco 7600 Optical Service Modules

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.	June 15, 2003
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.	December 15, 2003
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	March 15, 2004
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.	December 15, 2004
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.	December 15, 2004



Table 1 End-of-Life Milestones and Dates for the Original Cisco 7600 Optical Service Modules

Milestone	Definition	Date
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.	December 15, 2004
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.	September 15, 2008
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.	December 15, 2008

Table 2 Product Part Numbers Affected by This Announcement

End-of-sales product part number	Product Description
OSM-10C48-POS-SI	1-port OC-48/STM-16 SONET/SDH OSM, SM-IR, with 4 GE
OSM-10C48-POS-SI=	1-port OC-48/STM-16 SONET/SDH OSM, SM-IR, with 4 GE, spare
OSM-10C48-POS-SL	1-port OC-48/STM-16 SONET/SDH OSM, SM-LR, with 4 GE
OSM-10C48-POS-SL=	1-port OC-48/STM-16 SONET/SDH OSM, SM-LR, with 4 GE, spare
OSM-10C48-POS-SS	1-port OC-48/STM-16 SONET/SDH OSM, SM-SR, with 4 GE
OSM-10C48-POS-SS=	1-port OC-48/STM-16 SONET/SDH OSM, SM-SR, with 4 GE, spare
OSM-20C12-ATM-MM	2-port OC-12/STM-4 ATM OSM, MM, with 4 GE
OSM-20C12-ATM-MM=	2-port OC-12/STM-4 ATM OSM, MM, with 4 GE
OSM-20C12-ATM-SI	2-port OC-12/STM-4 ATM OSM, SM-IR, with 4 GE
OSM-20C12-ATM-SI=	2-port OC-12/STM-4 ATM OSM, SM-IR, with 4 GE
OSM-20C12-POS-MM	2-port OC-12/STM-4 SONET/SDH OSM, MM, with 4 GE
OSM-20C12-POS-MM=	2-port OC-12/STM-4 SONET/SDH OSM, MM, with 4 GE
OSM-20C12-POS-SI	2-port OC-12/STM-4 SONET/SDH OSM, SM-IR, with 4 GE
OSM-20C12-POS-SI=	2-port OC-12/STM-4 SONET/SDH OSM, SM-IR, with 4 GE
OSM-20C12-POS-SL	2-port OC-12/STM-4 SONET/SDH OSM, SM-LR, with 4 GE
OSM-20C12-POS-SL=	2-port OC-12/STM-4 SONET/SDH OSM, SM-LR, with 4 GE
OSM-4GE-5PACK=	5-PACK/OSM-4GE-WAN-GBIC
OSM-4GE-WAN-GBIC	4-port Gigabit Ethernet Optical Services Module, GBIC



Table 2 Product Part Numbers Affected by This Announcement

End-of-sales product part number	Product Description
OSM-4GE-WAN-GBIC=	4-port Gigabit Ethernet Optical Services Module, GBIC
OSM-4OC3-POS-SI	4-port OC-3/STM-1 SONET/SDH OSM, with 4 GE
OSM-4OC3-POS-SI=	4-port OC-3/STM-1 SONET/SDH OSM, with 4 GE
OSM-4OC12-POS-MM	4-port OC-12/STM-4 SONET/SDH OSM, MM, with 4 GE
OSM-4OC12-POS-MM=	4-port OC-12/STM-4 SONET/SDH OSM, MM, with 4 GE
OSM-4OC12-POS-SI	4-port OC-12/STM-4 SONET/SDH OSM, SM-IR, with 4 GE
OSM-4OC12-POS-SI=	4-port OC-12/STM-4 SONET/SDH OSM, SM-IR, with 4 GE
OSM-4OC12-POS-SL	4-port OC-12/STM-4 SONET/SDH OSM, SM-LR, with 4 GE
OSM-4OC12-POS-SL=	4-port OC-12/STM-4 SONET/SDH OSM, SM-LR, with 4 GE
OSM-8OC3-POS-MM	8-port OC-3/STM-1 SONET/SDH OSM, MM, with 4 GE
OSM-8OC3-POS-MM=	8-port OC-3/STM-1 SONET/SDH OSM, MM, with 4 GE
OSM-8OC3-POS-SI	8-port OC-3/STM-1 SONET/SDH OSM, SM-IR, with 4 GE
OSM-8OC3-POS-SI=	8-port OC-3/STM-1 SONET/SDH OSM, SM-IR, with 4 GE
OSM-8OC3-POS-SL	8-port OC-3/STM-1 SONET/SDH OSM, SM-LR, with 4 GE
OSM-8OC3-POS-SL=	8-port OC-3/STM-1 SONET/SDH OSM, SM-LR, with 4 GE
OSM-16OC3-POS-MM	16-port OC-3/STM-1 SONET/SDH OSM, MM, with 4 GE
OSM-16OC3-POS-MM=	16-port OC-3/STM-1 SONET/SDH OSM, MM, with 4 GE
OSM-16OC3-POS-SI	16-port OC-3/STM-1 SONET/SDH OSM, SM-IR, with 4 GE
OSM-16OC3-POS-SI=	16-port OC-3/STM-1 SONET/SDH OSM, SM-IR, with 4 GE
OSM-16OC3-POS-SL	16-port OC-3/STM-1 SONET/SDH OSM, SM-LR, with 4 GE
OSM-16OC3-POS-SL=	16-port OC-3/STM-1 SONET/SDH OSM, SM-LR, with 4 GE
OSM-1CHOC48/T3-SS	1-port CHOC-48/CHSTM-16 OSM, to T3/E3, SM-SR, with 4 GE
OSM-1CHOC48/T3-SS=	1-port CHOC-48/CHSTM-16 OSM, to T3/E3, SM-SR, with 4 GE
OSM-16OC3-POS-SI+	16-port OC3/STM-1 SONET/SDH OSM, SM-IR, with 4 GE
OSM-16OC3-POS-SI+=	16-port OC3/STM-1 SONET/SDH OSM, SM-IR, with 4 GE



Product Migration Options:

The recommended replacement for the Cisco 7600 OSMs are the Cisco 7600 enhanced OSMs (Table 3).

Table 3 Recommended Product Migration Options

EOL Product Name	Replacement Product Name	Minimum Cisco IOS [®] Software Release for Replacement Product
OSM-10C48-POS-SI	OSM-10C48-POS-SI+	12.1(12)E
OSM-10C48-POS-SI=	OSM-10C48-POS-SI+=	12.1(12)E
OSM-10C48-POS-SL	OSM-10C48-POS-SL+	12.1(12)E
OSM-10C48-POS-SL=	OSM-10C48-POS-SL+=	12.1(12)E
OSM-10C48-POS-SS	OSM-10C48-POS-SS+	12.1(12)E
OSM-10C48-POS-SS=	OSM-10C48-POS-SS+=	12.1(12)E
OSM-20C12-ATM-MM	OSM-20C12-ATM-MM+	12.1(12)E
OSM-20C12-ATM-MM=	OSM-20C12-ATM-MM+=	12.1(12)E
OSM-20C12-ATM-SI	OSM-20C12-ATM-SI+	12.1(12)E
OSM-20C12-ATM-SI=	OSM-20C12-ATM-SI+=	12.1(12)E
OSM-20C12-POS-MM	OSM-20C12-POS-MM+	12.1(12)E
OSM-20C12-POS-MM=	OSM-20C12-POS-MM+=	12.1(12)E
OSM-20C12-POS-SI	OSM-20C12-POS-SI+	12.1(12)E
OSM-20C12-POS-SI=	OSM-20C12-POS-SI+=	12.1(12)E
OSM-20C12-POS-SL	No direct replacement	
OSM-20C12-POS-SL=	No direct replacement	
OSM-4GE-5PACK=	OSM-2+4GE-5PACK+	12.1(13)E3
OSM-4GE-WAN-GBIC	OSM-2+4GE-WAN+	12.1(13)E3



Table 3 Recommended Product Migration Options

EOL Product Name	Replacement Product Name	Minimum Cisco IOS [®] Software Release for Replacement Product
OSM-4GE-WAN-GBIC=	OSM-2+4GE-WAN+=	12.1(13)E3
OSM-4OC3-POS-SI	OSM-4OC3-POS-SI+	12.1(12)E
OSM-4OC3-POS-SI=	OSM-4OC3-POS-SI+=	12.1(12)E
OSM-4OC12-POS-MM	No direct replacement	
OSM-4OC12-POS-MM=	No direct replacement	
OSM-4OC12-POS-SI	OSM-4OC12-POS-SI+	12.1(12)E
OSM-4OC12-POS-SI=	OSM-4OC12-POS-SI+=	12.1(12)E
OSM-4OC12-POS-SL	No direct replacement	
OSM-4OC12-POS-SL=	No direct replacement	
OSM-8OC3-POS-MM	No direct replacement	
OSM-8OC3-POS-MM=	No direct replacement	
OSM-8OC3-POS-SI	OSM-8OC3-POS-SI+	12.1(12)E
OSM-8OC3-POS-SI=	OSM-8OC3-POS-SI+=	12.1(12)E
OSM-8OC3-POS-SL	OSM-8OC3-POS-SL+	12.1(12)E
OSM-8OC3-POS-SL=	OSM-8OC3-POS-SL+=	12.1(12)E
OSM-16OC3-POS-MM	No direct replacement	
OSM-16OC3-POS-MM=	No direct replacement	
OSM-16OC3-POS-SI	OSM-16OC3-POS-SI+	12.1(12)E
OSM-16OC3-POS-SI=	OSM-16OC3-POS-SI+=	12.1(12)E
OSM-16OC3-POS-SL	No direct replacement	
OSM-16OC3-POS-SL=	No direct replacement	
OSM-1CHOC48/T3-SS	No direct replacement	
OSM-1CHOC48/T3-SS=	No direct replacement	
OSM-16OC3-POS-SI+	No direct replacement	
OSM-16OC3-POS-SI+=	No direct replacement	

Customers can use the Cisco Technology Migration Plan (TMP) to trade in products and receive credit toward the purchase of new Cisco equipment. The Cisco TMP program requires all users to have a Cisco.com user ID. For more information about Cisco TMP, please refer to the following URLs:

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

http://www.cisco.com/cpart/salestools/cc/serv/mkt/pr/rpromo/us/tekmi_po.htm

Additional Information

For more information about Cisco products, please contact your Cisco account manager and/or Cisco Channel Partner.

For more information about the Cisco End-of-Life Policy, please refer to the following URL:

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



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