

End-of-Sale and End-of-Life Announcement for the Cisco Catalyst 6000 8-Port Voice T1/E1 and Services Module

EOL5462

Cisco Systems® announces the end-of-sale and end-of life dates for the Cisco Catalyst 6000 8-Port Voice T1/E1 and Services Module. The last day to order the Cisco Catalyst 6000 8-Port Voice T1/E1 and Services Module is August 27, 2007. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) as shown in Table 1 of the EoL bulletin. Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco Catalyst 6000 8-Port Voice T1/E1 and Services Module. Table 2 lists the product part numbers affected by this announcement.

Customers are encouraged to migrate to one of the following platforms:

- The Cisco Catalyst 6500 Series Communication Media Module (CMM), for WAN routing, telephony, and high-density switching support. Virtually all the capabilities of the WS-X6608-T1 and WS-X6608-E1, plus a wide range of additional services, are supported by the Catalyst 6500 Series CMM. Information about this product line can be found at: <http://www.cisco.com/en/US/products/hw/switches/ps708/index.html>
- The Cisco 2800 and 3800 Series Integrated Services Routers for WAN routing, telephony, and low-density switching support. Virtually all the capabilities of the WS-X6608-T1 and WS-X6608-E1, plus a wide range of additional services, are supported by the Cisco Integrated Services Routers. Information about this product line can be found at: <http://www.cisco.com/en/US/products/hw/routers/index.html>

Table 1. End-of-Life Milestones and Dates for the Cisco Catalyst 6000 8-Port Voice T1/E1 and Services Module.

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.	February 26, 2007
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.	August 27, 2007
Last Ship Date: HW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	November 25, 2007
End of Routine Failure Analysis Date: HW	The last-possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	August 26, 2008
End of New Service Attachment Date: HW	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.	August 26, 2008
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	November 22, 2011
Last Date of Support: HW	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.	August 25, 2012

HW = Hardware OS SW = Operating System Software App. SW = Application Software

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
WS-X6608-E1	Catalyst 6000 8 port Voice E1 and Services Module	See Product Migration Options section for details	Cisco 2800 and 3800 Series Integrated Series Routers
		WS-SVC-CMM	COMMUNICATION MEDIA MODULE
		WS-SVC-CMM-6E1	6-PORT E1 INTERFACE PORT ADAPTER
WS-X6608-T1	Catalyst 6000 8 port Voice T1 and Services Module	See Product Migration Options section for details	Cisco 2800 and 3800 Series Integrated Series Routers
		WS-SVC-CMM	COMMUNICATION MEDIA MODULE
		WS-SVC-CMM-6T1	6-PORT T1 INTERFACE PORT ADAPTER
WS-X6608-E1=	Catalyst 6000 8 port Voice E1 and Services Module	WS-SVC-CMM-6E1=	6-PORT E1 INTERFACE PORT ADAPTER
		WS-SVC-CMM=	COMMUNICATION MEDIA MODULE
WS-X6608-T1=	Catalyst 6000 8 port Voice T1 and Services Module	WS-SVC-CMM-6T1=	6-PORT T1 INTERFACE PORT ADAPTER
		WS-SVC-CMM=	COMMUNICATION MEDIA MODULE

Product Migration Options

Customers are encouraged to migrate to the Cisco Catalyst 6500 Series Communication Media Module (CMM) and the Cisco Integrated Services Routers. Information about these products can be found at: <http://www.cisco.com/en/US/products/hw/switches/ps708/index.html> and http://www.cisco.com/en/US/prod/collateral/routers/product_promotion0900aecd8017150a.html.

Table 3. Product Comparisons

Feature	Cisco Catalyst 6000 8-Port Voice T1/E1 and Services Module -- EOS	Cisco Catalyst 6500 Series Communication Media Module (CMM)	Cisco 2800 and 3800 Series Integrated Services Routers
T1 CCS signaling	Yes	Yes	Yes
T1 binary 8-zero substitution/alternate mark inversion (B8ZS/AMI) line coding, u-law or a-law coding	Yes	Yes	Yes
E1 CCS signaling	Yes	Yes	Yes
E1 HDB3 line coding	Yes	Yes	Yes
ISDN PRI, network and user side operation modes	Yes	Yes	Yes
Echo cancellation	Yes	Yes	Yes
Silence suppression, Voice Activity Detection (VAD)	Yes	Yes	Yes
Comfort noise generation	Yes	Yes	Yes
G.711 to G.723 and G.729a transcoding (max. 8 x 32 channels of transcoding)	Yes	Yes	Yes
Conference bridging, meet-me and ad-hoc conference modes (max. 8 x 16 channels of conferencing)	Yes	Yes	Yes
Fax pass-through	Yes	Yes	Yes
Network management support	Yes	Yes	Yes
CiscoWorks interface for configuration	Yes	Yes	Yes
Cisco Voice Manager	Yes	Yes	Yes
Cisco CallManager	Yes	Yes	Yes

Switched Port Analyzer (SPAN) or port mirroring support	Yes	Yes	Yes
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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 the end-of-sale product through Cisco's Authorized Refurbished Equipment program. Refurbished units of the end-of-sale product are available in limited supply for sale 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 Catalyst 6500 Series Communication Media Module (CMM), visit <http://www.cisco.com/en/US/products/hw/switches/ps708/index.html>.

For more information about the Cisco 2800 and 3800 Series Integrated Services Routers (ISRs), visit:

<http://www.cisco.com/en/US/products/hw/routers/index.html>.

Contact your local account representative, or send an email to "cmm-cs@cisco.com."

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



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