Product Bulletin No. EOL1020

End-of-Sale and End-of-Life Announcement for the Cisco MDS 9000 Family 4-Port IP Storage Services Module

Cisco Systems® announces the end-of-sale and end-of life dates for the Cisco® MDS 9000 Family 4-port IP Storage Services Module. The last day to order the affected product is June 15, 2006. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until June 14, 2011.

Table 1 describes the end-of-life milestones, definitions, and dates for the affected product. Table 2 lists the product part numbers affected by this announcement.

Customers are encouraged to migrate to the Cisco MDS 9000 Family 8-port IP Storage Services Module or the Cisco MDS 9000 Family 14/2-port Multiprotocol Services Module, which offer IP storage services in form factors more optimized either for iSCSI or FCIP solutions, introducing with the Cisco Multiprotocol Services Module new advanced functionalities such as hardware-based compression and encryption. Information about the replacement products can be found at http://www.cisco.com/en/US/products/ps5991/prod_models_home.html. Table 3 provides relevant information for migrating to the replacement product.

Table 1. End-of-Life Milestones and Dates for the Cisco MDS 9000 Family 4-Port IP Storage 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.	December 15, 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.	June 15, 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.	June 15, 2007
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.	June 15, 2007
End of Service Contract Renewal Date	The last date to extend or renew a service contract for the product.	September 10, 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.	June 14, 2011

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Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
DS-X9304-SMIP	MDS 9000 Family 4-port IP Storage Services Module	DS-X9302-14K9	MDS 9000 Family 14/2-port Multiprotocol Services Module
DS-X9304-SMIP	MDS 9000 Family 4-port IP Storage Services Module	DS-X9308-SMIP	MDS 9000 Family 8-port IP Storage Services Module
DS-X9304-SMIP=	MDS 9000 Family 4-port IP Storage Services Module, Spare	DS-X9302-14K9=	MDS 9000 Family 14/2-port Multiprotocol Services Module, Spare
DS-X9304-SMIP=	MDS 9000 Family 4-port IP Storage Services Module, Spare	DS-X9308-SMIP=	MDS 9000 Family 8-port IP Storage Services Module, Spare

PRODUCT MIGRATION OPTIONS

The recommended replacement for the Cisco MDS 9000 Family 4-port IP Storage Services Module when used in iSCSI environments is the Cisco MDS 9000 Family 8-port IP Storage Services Module, offering exactly the same capabilities in an 8-port form factor for additional scalability. For SAN Extension FCIP-based applications, the recommended replacement is the Cisco MDS 9000 Family 14/2-port Multiprotocol Services Module, which offers two IP Storage Services ports enhanced with hardware-based compression and encryption in addition to fourteen 2-Gbps Fibre Channel interfaces for high-performance SAN and mainframe connectivity.

Table 3. Product Comparisons

Feature	Cisco MDS 9000 Family 4-port IP Storage Services Module	Cisco MDS 9000 Family 8-port IP Storage Services Module	Cisco MDS 9000 Family 14/2-port Multiprotocol Services Module
Number of IP Storage Services Ports	4	8	2
Number of Fibre Channel Ports	–	–	14
FCIP/iSCSI Support	Yes	Yes	Yes
Compression	Software-based	Software-based	Hardware and software-based
Encryption	–	–	Hardware-based

Customers may purchase the Cisco MDS 9000 Family 8-port IP Storage Services Module and the Cisco MDS 9000 Family 14/2-port Multiprotocol Services Module from EMC Corporation, IBM Corporation, Hitachi Data Systems, Hewlett Packard, Xiotech, Sun, and Network Appliance, all of whom are designated Original Storage Manufacturer (OSM) or Solutions Technology Integrator (STI) partners, or from any of these companies' resellers. Cisco does not offer trade-in credits or a trade-in program.

FOR MORE INFORMATION

For more information about the Cisco MDS 9000 Family 4-port IP Storage Services Module, visit http://www.cisco.com/en/US/products/ps5991/prod_module_series_home.html 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: http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice

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