



## End-of-Sale and End-of-Life Announcement for the Cisco MDS 9000 8-Port 1GE IP Storage Services Module

EOL6629

Cisco® announces the end-of-sale and end-of life dates for the Cisco MDS 9000 8-Port 1GE IP Storage Services Module. The last day to order the affected product(s) is July 8, 2009. 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 affected product(s). Table 2 lists the product part numbers affected by this announcement. For customers with active and paid service and support contracts, support will be available until the termination date of the contract, even if this date exceeds the Last Date of Support shown in Table 1.

Customers are encouraged to migrate to the Cisco MDS 9000 Family 18/4-port Multiservice module. This module delivers state-of-the-art multiprotocol and distributed multiservice convergence, offering high-performance SAN extension and disaster-recovery solutions, intelligent fabric services such as Cisco Storage Media Encryption, and cost-effective multiprotocol connectivity.

**Table 1.** End-of-Life Milestones and Dates for the Cisco MDS 9000 8-Port 1GE 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.	January 7, 2009
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 8, 2009
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.	October 6, 2009
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.	July 8, 2010
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.	July 8, 2010
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	October 3, 2013
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.	July 7, 2014

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
DS-X9308-SMIP	MDS 9500 8-port 1GE IP Storage Module	DS-X9304-18K9	MDS 9000 18-port FC and 4-port GE Module

DS-X9308-SMIP=	MDS 9500 8-port 1GE IP Services Module	DS-X9304-18K9=	MDS 9000 18-port FC and 4-port GE Module, Spare
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### Product Migration Options

Customers are encouraged to migrate to the Cisco MDS 9000 Family 18/4-port Multiservice module. Information about this product can be found at <http://www.cisco.com/en/US/products/ps8425/index.html>.

**Table 3.** Product Comparisons

Feature	Cisco MDS 9000 8-Port 1GE IP Storage Services Module	Cisco MDS 9000 18-port FC and 4-port GE module
Fibre Channel Interfaces	None	18 1/2/4-Gbps FC Ports
Ethernet Interfaces for FCIP and iSCSI	8 Gigabit Ethernet Ports	4 Gigabit Ethernet Ports
Max Modules per MDS 9513 Chassis	7	11
Intelligent Network Services-Integrated support for VSANs, ACLs, FCC, QOS	Yes	Yes
Integrated hardware based VSANs and Inter-VSAN Routing (IVR)	Yes	Yes
Support for Intelligent Fabric Applications-Cisco Storage Media Encryption	No	Yes
Support for Intelligent Fabric Applications-Cisco Data Mobility Manager	No	Yes
Hardware Based FCIP Compression and Encryption	No (software compression, no encryption)	Yes
Typical Hardware based FCIP Compression Ratio	2:1 (software compression)	4:1
Maxl Hardware based FCIP Compression Ratio	NA (no hardware compression)	40:1
FCIP Write Acceleration	Yes	Yes
FCIP Tape Write and Read Acceleration	Yes	Yes
FICON Support	Yes	Yes

Customers may purchase the Cisco MDS 9000 18-port FC and 4-port GE module from EMC Corporation, IBM Corporation, Hitachi Data Systems, Hewlett-Packard, Xiotech, Sun, Network Appliance, Dell, NEC, or Fujitsu, all of whom are designated original storage manufacturer (OSM) or solution 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 18-port FC and 4-port GE module, visit [http://www.cisco.com/en/US/prod/collateral/modules/ps5991/ps8425/product\\_data\\_sheet0900aecd80694b27\\_ps5991\\_Products\\_Data\\_Sheet.html](http://www.cisco.com/en/US/prod/collateral/modules/ps5991/ps8425/product_data_sheet0900aecd80694b27_ps5991_Products_Data_Sheet.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](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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