

## End-of-Sale and End-of-Life Announcement for the Cisco MDS 9000 14/2-Port Multiprotocol Services Module

EOL6368

Cisco® announces the end-of-sale and end-of life dates for the Cisco MDS 9000 14/2-Port Multiprotocol Services Module. The last day to order the affected product(s) is October 9, 2008. 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 14/2-Port Multiprotocol 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.   | April 10, 2008  |
| 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.   | October 9, 2008 |
| 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.   | January 7, 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.   | October 9, 2009 |
| 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. | October 9, 2009 |
| End of Service Contract Renewal Date: HW | The last date to extend or renew a service contract for the product.  | January 4, 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.  | October 8, 2013 |

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-X9302-14K9                   | MDS 9000 2-port GE and 14-port FC Module | DS-X9304-18K9                   | MDS 9000 18-port FC and 4-port GE Module        |
| DS-X9302-14K9=                  | MDS 9000 2-port GE and 14-port FC Module | DS-X9304-18K9=                  | MDS 9000 18-port FC and 4-port GE Module, Spare |

### 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 14/2-Port Multiprotocol Services Module | Cisco MDS 9000 18/4-Port Multiservice Module |
|--|--|--|
| Max Interface Speed  | 2-Gbps   | 4-Gbps                                       |
| Fibre Channel Interfaces   | 14 1/2-Gbps FC Ports                                   | 18 1/2/4-Gbps FC Ports                       |
| Ethernet Interfaces for FCIP and iSCSI                                     | 2 Gigabit Ethernet Ports                               | 4 Gigabit Ethernet Ports                     |
| Max Modules per MDS 9513 Chassis   | 11   | 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  |
| Hardware Based FCIP Compression and Encryption                             | Yes  | Yes  |
| Typical Hardware based FCIP Compression Ratio                              | 2:1  | 4:1  |
| FCIP Write Acceleration  | Yes  | Yes  |
| FCIP Tape Write and Read Acceleration                                      | Yes  | Yes  |
| FICON Support  | Yes  | Yes  |

Customers may purchase the Cisco MDS 9000 Family 18/4-Port Multiservice Module from EMC Corporation, IBM Corporation, Hitachi Data Systems, Hewlett Packard, Xiotech, Sun, Network Appliance, Dell, NEC, Fujitsu 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 18/4-Port Multiservice Module, visit <http://www.cisco.com/en/US/products/ps8425/index.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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