



## END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO MDS 9216 MULTILAYER FABRIC SWITCH

Cisco Systems® announces the end-of-sale and end-of-life dates for the Cisco® MDS 9216 Multilayer Fabric Switch. The last day to order the Cisco MDS 9216 Multilayer Fabric Switch is November 15, 2005. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until November 15, 2010.

Table 1 describes the end-of-life milestones, definitions, and important dates for the Cisco MDS 9216, and Table 2 describes the specific part numbers affected by this announcement.

Customers are encouraged to migrate to the Cisco MDS 9216A Multilayer Fabric Switch, which contains all the functionality available in the Cisco MDS 9216 and also allows for the addition of any current or future Cisco MDS 9000 Family module for up to 64 total ports. Information about the Cisco MDS 9216A can be found at <http://www.cisco.com/en/US/products/ps5988/index.html>. Table 3 provides relevant information for migrating from the Cisco MDS 9216 to the Cisco MDS 9216A.

**Table 1.** End-of-Life Milestones and Dates for the Cisco MDS 9216 Multilayer Fabric Switch

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.	May 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.	November 15, 2005
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.	February 15, 2006
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.	November 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.	November 15, 2006
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.	November 15, 2006
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.	May 15, 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.	November 15, 2010

**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-C9216-K9	Cisco MDS 9216 Multilayer Fabric Switch	DS-C9216A-K9	Cisco MDS 9216A Multilayer Fabric Switch

## PRODUCT MIGRATION OPTIONS

The recommended replacement for the Cisco MDS 9216 Multilayer Fabric Switch is the Cisco MDS 9216A Multilayer Fabric Switch. Table 3 compares the features available in the two products.

**Table 3.** Product Comparisons

Feature	Cisco MDS 9216	Cisco MDS 9216A
Fixed 1-/2-Gbps Fibre Channel ports	16	16
Expansion slot	Yes	Yes
Maximum ports per chassis	48	64
Ability to use 4-Gbps and 10-Gbps Fibre Channel switching modules in expansion slot	No	Yes
Dual, hot-swappable power supplies	Yes	Yes
Advanced functions (Virtual Storage Area Networks [VSANs], Inter-VSAN Routing [IVR], PortChannel, QoS, Fibre Channel Congestion Control [FCC], Extended Buffer Credits, etc)	Yes	Yes
Advanced diagnostic tools (Ping, Traceroute, Switched Port Analyzer [SPAN], Remote SPAN [RSPAN], Debug, Fabric Analyzer, etc.)	Yes	Yes
Advanced network security (hardware access control lists [ACLs] and zoning, LUN Zoning, Fibre Channel Security Protocol [FCSP], Simple Network Management Protocol Version 3 [SNMPv3], Secure Shell [SSH] Protocol, etc.)	Yes	Yes

Customers may purchase the Cisco MDS 9216A Multilayer Fabric Switch from EMC Corporation, IBM Corporation, Hitachi Data Systems, Hewlett Packard, Xiotech, StorageTek, and Network Appliance, all of whom are designated Original Storage Manufacturer (OSM) 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 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>

**Corporate Headquarters**

Cisco Systems, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706  
USA  
www.cisco.com  
Tel: 408 526-4000  
800 553-NETS (6387)  
Fax: 408 526-4100

**European Headquarters**

Cisco Systems International BV  
Haarlerbergpark  
Haarlerbergweg 13-19  
1101 CH Amsterdam  
The Netherlands  
www-europe.cisco.com  
Tel: 31 0 20 357 1000  
Fax: 31 0 20 357 1100

**Americas Headquarters**

Cisco Systems, Inc.  
170 West Tasman Drive  
San Jose, CA 95134-1706  
USA  
www.cisco.com  
Tel: 408 526-7660  
Fax: 408 527-0883

**Asia Pacific Headquarters**

Cisco Systems, Inc.  
168 Robinson Road  
#28-01 Capital Tower  
Singapore 068912  
www.cisco.com  
Tel: +65 6317 7777  
Fax: +65 6317 7799

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