

## End-of-Sale and End-of-Life Announcement for the Cisco MDS 9216i Multilayer Fabric Switch

EOL6373

Cisco® announces the end-of-sale and end-of life dates for the Cisco MDS 9216i Multilayer Fabric Switch. 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 9222i Multiservice Modular Switch. The MDS 9222i 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 9216i 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.	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		
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-C9216-PS=	FRU Kit for MDS 9216 845W PS Upgrade	DS-CAC-845W=	MDS 9216 845W AC Power Supply, Spare, RESTRICTED PRODUCT
DS-C9216I-HV-K9	MDS 9216i 14-port FC, 2-port GE Modular Switch, RESTRICTED	DS-C9222I-K9	MDS 9222i 18-port FC and 4-port GE + 1-slot Modular Switch

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
DS-C9216I-K9	MDS 9216i 14-port FC, 2-port GE Modular Switch, RESTRICTED	DS-C9222I-K9	MDS 9222i 18-port FC and 4-port GE + 1-slot Modular Switch
DS-C9216I-NK9	MDS 9216i 14 FC, 2 GE Modular Switch, 14 FC SFP, HV	DS-C9222I-K9	MDS 9222i 18-port FC and 4-port GE + 1-slot Modular Switch

## **Product Migration Options**

Customers are encouraged to migrate to the Cisco MDS 9222i Multiservice Modular Switch. Information about this product can be found at <a href="http://www.cisco.com/en/US/products/ps8420/index.html">http://www.cisco.com/en/US/products/ps8420/index.html</a>.

 Table 3.
 Product Comparisons

Feature	Cisco MDS 9216i Multilayer Fabric Switch	Cisco MDS 9222i Multiservice Modular Switch
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
Native Support for Intelligent Fabric Applications in fixed slot—Cisco Storage Media Encryption	No	Yes
Expansion Slot	Yes	Yes
Maximum Ports per Chassis	64	70
Dual, hot-swappable power supplies	Yes	Yes
Advanced functions: VSANs, IVR, PortChannel, QoS, Fibre Channel Congestion Control	Yes	Yes
Hardware based FCIP Compression and Encryption	Yes	Yes
Typical Hardware based FCIP Compression Ratio	2:1	4:1
Acceleration Services: FCIP Write Acceleration, FCIP Tape Write and Read Acceleration	Yes	Yes
FCION Support	Yes	Yes

Customers may purchase the Cisco MDS 9222i Multiservice Modular 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

## **For More Information**

For more information about the **Cisco MDS 9222i Multiservice Modular Switch**, visit <a href="http://www.cisco.com/en/US/products/ps8420/index.html">http://www.cisco.com/en/US/products/ps8420/index.html</a>, or contact your local account representative.

For more information about the Cisco End-of-Life Policy, go to <a href="http://www.cisco.com/en/US/products/prod\_end\_of\_life.html">http://www.cisco.com/en/US/products/prod\_end\_of\_life.html</a>.

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Printed in USA C51-464613-00 04/08