End-of-Sale and End-of-Life Announcement for the Cisco MDS 9134 Multilayer Fabric Switch

EOL7178—Amended

Cisco announces the end-of-sale and end-of life dates for the Cisco MDS 9134 Multilayer Fabric Switch. The last day to order the affected product(s) is February 7, 2011. 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.

Table 1.   End-of-Life Milestones and Dates for the Cisco MDS 9134 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.	August 9, 2010
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.	February 7, 2011
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.	May 8, 2011
End of Routine Failure Analysis Date: **HW**	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	February 7, 2012
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.	February 7, 2012
End of Service Contract Renewal Date: **HW**	The last date to extend or renew a service contract for the product.	May 5, 2015
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.	February 29, 2016

HW = Hardware   OS SW = Operating System Software   App. SW = Application Software

Although the Cisco MDS 9134 Multilayer Fabric Switch is being discontinued, the existing On-Demand Port Activation Software Licenses (spares) are not entering the end-of-life and end-of-sale process as part of this announcement. Customers will continue to be able to order these "License in a Box" products (part numbers M9134PLx-xxGx=) and the "Electronic e-Delivery" products (part numbers L-M9134PLx-xxG=) to upgrade existing installed Cisco MDS 9134 units at end user locations worldwide.

Table 2.   Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
DS-9134-KIT-CSCO	Accessory Kit for MDS 9134 Cisco Option	DS-9148-KIT-CSCO	Accessory Kit for Cisco MDS 9148	--
DS-9134-KIT-CSCO=	Accessory Kit for MDS 9134 Cisco, Spare	DS-9148-KIT-CSCO=	Accessory Kit for Cisco MDS 9148, spare	--
DS-9134-KIT-DELL	MDS 9134 Accessory Kit for DELL	DS-9148-KIT-CSCO	Accessory Kit for Cisco MDS 9148	--
DS-9134-KIT-DELL=	MDS 9134 Accessory Kit for DELL	DS-9148-KIT-CSCO=	Accessory Kit for Cisco MDS 9148, spare	--
DS-9134-KIT-EMC	MDS 9134 Accessory Kit for EMC	DS-9148-KIT-EMC	EMC Accessory Kit for Cisco MDS 9148	--
DS-9134-KIT-EMC=	MDS 9134 Accessory Kit for EMC	DS-9148-KIT-CSCO=	Accessory Kit for Cisco MDS 9148, spare	--
DS-9134-KIT-HDS	MDS 9134 Accessory Kit for HDS	DS-9148-KIT-HDS	HDS Accessory Kit for Cisco MDS 9148	--
DS-9134-KIT-HDS=	MDS 9134 Accessory Kit for HDS	DS-9148-KIT-CSCO=	Accessory Kit for Cisco MDS 9148, spare	--
DS-9134-KIT-HP	MDS 9134 Accessory Kit for HP	DS-9148-KIT-HP	HP Accessory Kit for Cisco MDS 9148	--
DS-9134-KIT-HP=	MDS 9134 Accessory Kit for HP	DS-9148-KIT-CSCO=	Accessory Kit for Cisco MDS 9148, spare	--
DS-9134-KIT-IBM	MDS 9134 Accessory Kit for IBM	DS-9148-KIT-IBM	IBM Accessory Kit for Cisco MDS 9148	--
DS-9134-KIT-IBM=	MDS 9134 Accessory Kit for IBM	DS-9148-KIT-CSCO=	Accessory Kit for Cisco MDS 9148, spare	--
DS-9134-KIT-NPE	MDS 9134 Accessory Kit for NPE	There is currently no replacement product available for this product.		
DS-9134-KIT-SUN	MDS 9134 Accessory Kit for SUN	DS-9148-KIT-CSCO	Accessory Kit for Cisco MDS 9148	--
DS-9134-KIT-SUN=	MDS 9134 Accessory Kit for SUN	DS-9148-KIT-CSCO=	Accessory Kit for Cisco MDS 9148, spare	--
DS-9134G-1K9	MDS 9134 w/ 32p 4G and 2p 10G FC, 2 copper X2 CX4, 1 cop cab	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-9134G-1K9=	MDS 9134 with 32 4G and 2 10G FC active ports, spare	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-9134G-H1K9	MDS 9134 with 32-p and 10G License for HP	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-9134G-HK9	MDS 9134 with 24-p and 10G License for HP	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-9134G-K9	MDS 9134 w/ 24p 4G and 2p 10G FC, 2 copper X2 CX4, 1 cop cab	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-9134G-K9=	MDS 9134, 24p switch with 10G License	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-C9134-0K9	MDS 9134 32-port 4Gbps FC switch for HP with 24 ports active	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-C9134-0K9=	MDS 9134 with 24 4Gbps active ports - no service	There is currently no replacement product available for this product.		
DS-C9134-1K9	MDS 9134 w/ 32 4Gbps active ports, 2 pwr sup and fan trays	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
DS-C9134-1K9=	MDS 9134 with 32 4Gbps active ports, spare	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-C9134-8-K9	MDS 9134 with 32 FC ports enabled	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-C9134-H1K9	MDS 9134 with 32 active ports for HP	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-C9134-K9	MDS 9134 w/ 24 4Gbps active ports, 2 pwr sup and fan trays	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-C9134-K9=	MDS 9134 spare with 24 ports enabled	DS-C9148-32P-K9	MDS 9148 with 32 active ports	--
DS-C9134AP-K9	MDS 9134 with 24 ports enabled with 24 SW SFPs - PL PID	DS-C9148D-8G32P-K9	MDS 9148 with 32p enabled, 32x8GFC SW optics, 2 PS	--
DS-C9134BDL-K9	MDS 9134 Bundle Component for bundle Nexus 5K - PL PID	There is currently no replacement product available for this product.		
DS-C9134DC-K9	MDS 9134 4Gbps FC switch w/ 24 ports active and DC pwr sply	There is currently no replacement product available for this product.		
DS-C9134EVBDL-K9	MDS 9134 Eval Bundle Component for bundle Nexus 5K - PL PID	There is currently no replacement product available for this product.		
DS-C9134US-1K9	MDS 9134, w/ 32 active ports, N. Am pwr cord and CSCO kit	There is currently no replacement product available for this product.		
DS-C9134US-K9	MDS 9134, w/ 24 active ports, N. Am pwr cord and CSCO kit	There is currently no replacement product available for this product.		
M9134PL2-10G	MDS 9134 On-Demand Ports (2), 10Gbps Activation Lic	There is currently no replacement product available for this product.		
M9134PL8-4G	MDS 9134 On-Demand Ports (8), 4Gbps Activation Lic	M9148PL8-8G=	MDS 9148 On-Demand Ports (8), Activation Lic	--

Product Migration Options

Customers are encouraged to migrate to the new Cisco MDS 9148 Multilayer Fabric Switch, which has more scalability (16 to 48 ports in 8-port increments), higher density, and increased line-rate performance. Note that the 8-Gbps ports on the Cisco MDS 9148 effectively replace the 10-Gbps ISL ports on the MDS 9134. Each of the ports on the Cisco MDS 9148 can have either 4-Gbps Small Form-Factor Pluggable (SFP) optics or 8-Gbps SFP+ optics installed. MDS 9148 product and license part numbers that include bundled optics are available with either 4-Gbps SFP or 8-Gbps SFP+ optics. See the Cisco MDS 9148 product data sheet for a comprehensive list of available part numbers for ordering:
http://www.cisco.com/en/US/prod/collateral/ps4159/ps6409/ps5987/ps10703/data_sheet_c78-571411.html.

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at
http://www.cisco.com/web/partners/incentives_and_promotions/tmp.html

Customers may be able to continue to purchase the Cisco MDS 9134 Multilayer Fabric Switch through the Cisco Certified Refurbished Equipment program. Refurbished units may be available in limited supply for sale in certain countries on a first-come, first-served basis until the Last Date of Support has been reached. For information about the Cisco Certified Refurbished Equipment program, go to: http://www.cisco.com/go/eos

Service prices for Cisco products are subject to change after the product End of Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to: http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html

For More Information

For more information about the Cisco MDS 9148 Multilayer Fabric Switch, visit http://www.cisco.com/en/US/products/ps10703/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/products_end-of-life_policy.html

For more information about the Cisco Product Warranties, go to: http://www.cisco.com/en/US/products/prod_warranties_listing.html

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