

End-of-Sale and End-of-Life Announcement for the Cisco MDS NX-OS 8.1(1), 8.1(1a), 8.1(1b), 8.2(1),8.2(2), 8.3(1),8.3(2), 8.4(1),8.4(1a),8.5(1)



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Overview

EOL15184 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco MDS NX-OS 8.1(1), 8.1(1a), 8.1(1b), 8.2(1),8.2(2), 8.3(1),8.3(2), 8.4(1),8.4(1a),8.5(1). The last day to order the affected product(s) is April 9, 2024. 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 under the terms and conditions of customers' service contract.

End-of-life milestones

Table 1. End-of-life milestones and dates for the Cisco MDS NX-OS 8.1(1), 8.1(1a), 8.1(1b), 8.2(1),8.2(2), 8.3(1),8.3(2), 8.4(1),8.4(1a),8.5(1)

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.	October 10, 2023
End-of-Sale Date: OS SW	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	April 9, 2024
Last Ship Date: OS SW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	July 8, 2024
End of SW Maintenance Releases Date: OS SW	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.	April 9, 2025
End of Vulnerability/Security Support: OS SW	The last date that Cisco Engineering may release a planned maintenance release or scheduled software remedy for a security vulnerability issue.	April 9, 2025
End of New Service Attachment Date: OS SW	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.	April 9, 2025
End of Service Contract Renewal Date: OS SW	The last date to extend or renew a service contract for the product.	April 30, 2027
Last Date of Support: OS SW	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete.	April 30, 2027

HW = Hardware

OS SW = Operating System Software

App. SW = Application Software

Product Part Numbers

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
M9148S5K9-8.2.1	MDS 9100 Supervisor/Fabric-5, NX-OS Software Rel. 8.2(1)	There is currently no replacement product available for this product.	-	-
M9148S5K9-NPE8.2.1	MDS 9100 Supervisor/Fabric-5, NX-OS NPE Software Rel. 8.2(1)	There is currently no replacement product available for this product.	-	-
M9148S6K9-8.3.1	MDS 9148T Supervisor/Fabric-6, NX-OS Software Rel. 8.3(1)	See Product Migration Options section for details.	M9148S6K9-8.4.2E	-
M9148S6K9-8.4.1	MDS 9148T NX-OS version 8.4(1)	See Product Migration Options section for details.	M9148S6K9-8.4.2E	-
M9148S6K9-8.4.1A	MDS 9148T NX-OS version 8.4(1A)	See Product Migration Options section for details.	M9148S6K9-8.4.2E	-
M9148S6K9-8.5.1	MDS 9148T NX-OS version 8.5.1	See Product Migration Options section for details.	M9148S6K9-9.3.2	-
M9148S6K9-NPE8.3.1	MDS 9148T Supervisor/Fabric-6, NX-OS NPE Software Rel. 8.3(1)	See Product Migration Options section for details.	M9148S6K9NPE8.4.2E	-
M9148S6K9NPE8.5.1	MDS 9148S 16G FC NX-OS NPE Software Rel. 8.5.1	See Product Migration Options section for details.	M9148S6K9-N9.3.2	-
M91S3K9-8.3.1	MDS 9100 Supervisor/Fabric-3, NX-OS Software Release 8.3(1)	There is currently no replacement product available for this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
M91S5K9-8.1.1	MDS 9100 Supervisor/Fabric-5, NX-OS Software Release 8.1(1)	See Product Migration Options section for details.	M91S5K9-8.4.2E	-
M91S5K9-8.1.1A	MDS 9100 Supervisor/Fabric-5, NX-OS Software Release 8.1(1A)	See Product Migration Options section for details.	M91S5K9-8.4.2E	-
M91S5K9-8.1.1B	MDS 9100 Supervisor/Fabric-5, NX-OS Software Release 8.1(1B)	See Product Migration Options section for details.	M91S5K9-8.4.2E	-
M91S5K9-8.2.1	MDS 9100 Supervisor/Fabric-5, NX-OS Software Rel. 8.2(1)	See Product Migration Options section for details.	M91S5K9-8.4.2E	-
M91S5K9-8.3.2	MDS 9100 Supervisor/Fabric-5, NX-OS Software Release 8.3(2)	See Product Migration Options section for details.	M91S5K9-8.4.2E	-
M91S5K9-8.4.1	MDS 9148S NX-OS version 8.4(1)	See Product Migration Options section for details.	M91S5K9-8.4.2E	-
M91S5K9-8.4.1A	MDS 9148S NX-OS version 8.4(1A)	See Product Migration Options section for details.	M91S5K9-8.4.2E	-
M91S5K9-8.5.1	MDS 9148S NX-OS version 8.5.1	See Product Migration Options section for details.	M91S5K9-9.3.2	-
M91S5K9-NPE-8.1.1	MDS 9100 Supervisor/Fabric-5, NX-OS NPE Software Rel. 8.1(1)	See Product Migration Options section for details.	M91S5K9-NPE-8.4.2E	-
M91S5K9-NPE-8.2.1	MDS 9100 Supervisor/Fabric-5, NX-OS NPE Software Rel. 8.2(1)	See Product Migration Options section for details.	M91S5K9-NPE-8.4.2E	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
M91S5K9-NPE-8.4.1	Cisco MDS 9148S 16G FC - NPE Software Image 8.4(1)	See Product Migration Options section for details.	M91S5K9-NPE-8.4.2E	-
M91S5K9-NPE-8.4.1A	Cisco MDS 9148S 16G FC - NPE Software Image 8.4(1A)	See Product Migration Options section for details.	M91S5K9-NPE-8.4.2E	-
M91S5K9-NPE-8.5.1	Cisco MDS 9148S 16G FC - NPE Software Image 8.5.1	See Product Migration Options section for details.	M91S5K9-N9.3.2	-
M91S6K9-8.2.1	MDS 9100 Supervisor/Fabric-6, NX-OS Software Rel. 8.2(1)	See Product Migration Options section for details.	M91S6K9-8.4.2E	-
M91S6K9-8.3.2	MDS 9132T NX-OS version 8.3(2)	See Product Migration Options section for details.	M91S6K9-8.4.2E	-
M91S6K9-8.4.1	MDS 9132T NX-OS version 8.4(1)	See Product Migration Options section for details.	M91S6K9-8.4.2E	-
M91S6K9-8.4.1A	MDS 9132T NX-OS version 8.4(1A)	See Product Migration Options section for details.	M91S6K9-8.4.2E	-
M91S6K9-8.5.1	MDS 9132T NX-OS version 8.5.1	See Product Migration Options section for details.	M91S6K9-9.3.2	-
M91S6K9-NPE-8.2.1	MDS 9100 Supervisor/Fabric-6, NX-OS NPE Software Rel. 8.2(1)	See Product Migration Options section for details.	M91S6K9-NPE-8.4.2E	-
M91S6K9-NPE-8.4.1	MDS 9132T 32G FC NX-OS NPE Software Rel. 8.4(1)	See Product Migration Options section for details.	M91S6K9-NPE-8.4.2E	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
M91S6K9-NPE-8.4.1A	MDS 9132T 32G FC NX-OS NPE Software Rel. 8.4(1A)	See Product Migration Options section for details.	M91S6K9-NPE-8.4.2E	-
M91S6K9-NPE-8.5.1	MDS 9132T 32G FC NX-OS NPE Software Rel. 8.5.1	See Product Migration Options section for details.	M91S6K9-N9.3.2	-
M92S3K9-8.3.1	MDS 9200 Supervisor/Fabric-3, NX-OS Software Release 8.3(1)	There is currently no replacement product available for this product.	-	-
M92S5K9-8.1.1	MDS 9250i Supervisor/Fabric-3, NX-OS Software Release 8,1(1)	See Product Migration Options section for details.	M92S5K9-8.4.2E	-
M92S5K9-8.1.1A	MDS 9250 Supervisor/Fabric-3, NX-OS Software Release 8.1(1A)	See Product Migration Options section for details.	M92S5K9-8.4.2E	-
M92S5K9-8.1.1B	MDS 9250 Supervisor/Fabric-3, NX-OS Software Release 8.1(1B)	See Product Migration Options section for details.	M92S5K9-8.4.2E	-
M92S5K9-8.2.1	MDS 9250i Supervisor/Fabric-3, NX-OS Software Release 8.2(1)	See Product Migration Options section for details.	M92S5K9-8.4.2E	-
M92S5K9-8.3.2	MDS 9250 Supervisor/Fabric-3, NX-OS Software Release 8.3(2)	See Product Migration Options section for details.	M92S5K9-8.4.2E	-
M92S5K9-8.4.1	MDS 9250i NX-OS version 8.4(1)	See Product Migration Options section for details.	M92S5K9-8.4.2E	-
M92S5K9-8.4.1A	MDS 9250i NX-OS version 8.4(1A)	See Product Migration Options section for details.	M92S5K9-8.4.2E	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
M92S5K9-8.5.1	MDS 9250i NX-OS version 8.5.1	See Product Migration Options section for details.	M92S5K9-9.3.2	-
M92S5K9-NPE-8.1.1	MDS 9250i Supervisor/Fabric-3, NX-OS NPE SW Release 8.1(1)	See Product Migration Options section for details.	M92S5K9-NPE-8.4.2E	-
M92S5K9-NPE-8.2.1	MDS 9250i Supervisor/Fabric-3, NX-OS NPE SW Release 8.2(1)	See Product Migration Options section for details.	M92S5K9-NPE-8.4.2E	-
M92S5K9-NPE-8.4.1	MDS 9250i Supervisor/Fabric-3, NX-OS NPE SW Release 8.4(1)	See Product Migration Options section for details.	M92S5K9-NPE-8.4.2E	-
M92S5K9-NPE-8.4.1A	MDS 9250i Supervisor/Fabric-3, NX-OS NPE SW Release 8.4(1A)	See Product Migration Options section for details.	M92S5K9-NPE-8.4.2E	-
M92S5K9-NPE-8.5.1	MDS 9250i Supervisor/Fabric-3, NX-OS NPE SW Release 8.5.1	See Product Migration Options section for details.	M92S5K9-N9.3.2	-
M92S7K9-8.5.1	MDS 9220i 32G FCIP Switch NX-OS version 8.5.1	See Product Migration Options section for details.	M92S7K9-9.2.1A	-
M92S7K9-NPE-8.5.1	MDS 9220i 32G FCIP Switch, NX-OS NPE SW Release 8.5.1	See Product Migration Options section for details.	M92S7K9-NPE-9.2.1A	-
M93S1K9-8.4.1	MDS 9396S NX-OS version 8.4(1)	See Product Migration Options section for details.	M93S1K9-8.4.2E	-
M93S1K9-8.4.1A	MDS 9396S NX-OS version 8.4(1A)	See Product Migration Options section for details.	M93S1K9-8.4.2E	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
M93S1K9-8.5.1	MDS 9396S NX-OS version 8.5.1	See Product Migration Options section for details.	M93S1K9-9.3.2	-
M93S1K9-NPE-8.4.1	Cisco MDS 9396S 16G NXOS NPE Software Image 8.4(1)	See Product Migration Options section for details.	M93S1K9-NPE-8.4.2E	-
M93S1K9-NPE-8.4.1A	Cisco MDS 9396S 16G NXOS NPE Software Image 8.4(1A)	See Product Migration Options section for details.	M93S1K9-NPE-8.4.2E	-
M93S1K9-NPE-8.5.1	Cisco MDS 9396S 16G NXOS NPE Software Image 8.5.1	See Product Migration Options section for details.	M93S1K9-N9.3.2	-
M93S2K9-8.3.1	MDS 9396T Supervisor/Fabric, NX-OS SW Release 8.3.1	See Product Migration Options section for details.	M93S2K9-8.4.2E	-
M93S2K9-8.4.1	MDS 9396T NX-OS version 8.4(1)	See Product Migration Options section for details.	M93S2K9-8.4.2E	-
M93S2K9-8.4.1A	MDS 9396T NX-OS version 8.4(1A)	See Product Migration Options section for details.	M93S2K9-8.4.2E	-
M93S2K9-8.5.1	MDS 9396T NX-OS version 8.5.1	See Product Migration Options section for details.	M93S2K9-9.3.2	-
M93S2K9-NPE-8.3.1	MDS 9396T NPE Supervisor/Fabric, NX-OS SW Release 8.3.1	See Product Migration Options section for details.	M93S2K9-NPE-8.4.2E	-
M93S2K9-NPE-8.4.1	Cisco MDS 9396T 32G FC NPE Software version 8.4(1)	See Product Migration Options section for details.	M93S2K9-NPE-8.4.2E	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
M93S2K9-NPE-8.4.1A	Cisco MDS 9396T 32G FC NPE Software version 8.4(1A)	See Product Migration Options section for details.	M93S2K9-NPE-8.4.2E	-
M93S2K9-NPE-8.5.1	Cisco MDS 9396T 32G FC NPE Software version 8.5.1	See Product Migration Options section for details.	M93S2K9-N9.3.2	-
M93S3K9-8.3.1	MDS 9300 Supervisor/Fabric-3, NX-OS Software Release 8.3(1)	There is currently no replacement product available for this product.	-	-
M93S5K9-8.1.1	MDS 9300 Supervisor/Fabric, NX-OS SW Release 8.1.1	See Product Migration Options section for details.	M93S1K9-8.4.2E	-
M93S5K9-8.1.1A	MDS 9300 Supervisor/Fabric, NX-OS SW Release 8.1(1A)	See Product Migration Options section for details.	M93S1K9-8.4.2E	-
M93S5K9-8.1.1B	MDS 9300 Supervisor/Fabric, NX-OS SW Release 8.1(1B)	See Product Migration Options section for details.	M93S1K9-8.4.2E	-
M93S5K9-8.2.1	MDS 9300 Supervisor/Fabric, NX-OS SW Release 8.2.1	See Product Migration Options section for details.	M93S1K9-8.4.2E	-
M93S5K9-8.3.2	MDS 9300 Supervisor/Fabric, NX-OS SW Release 8.3(2)	See Product Migration Options section for details.	M93S1K9-8.4.2E	-
M93S5K9-NPE-8.1.1	MDS 9300 Supervisor/Fabric, NX-OS NPE SW Release 8.1(1)	See Product Migration Options section for details.	M93S1K9-NPE-8.4.2E	-
M93S5K9-NPE-8.2.1	MDS 9300 Supervisor/Fabric, NX-OS NPE SW Release 8.2(1)	See Product Migration Options section for details.	M93S1K9-NPE-8.4.2E	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
M97S3K9-8.1.1	MDS 9700 Supervisor/Fabric-3, NX-OS Software Release 8.1(1)	See Product Migration Options section for details.	M97S3K9-8.4.2E	-
M97S3K9-8.1.1A	MDS 9700 Supervisor/Fabric-3, NX-OS Software Release 8.1(1A)	See Product Migration Options section for details.	M97S3K9-8.4.2E	-
M97S3K9-8.1.1B	MDS 9700 Supervisor/Fabric-3, NX-OS Software Release 8.1(1B)	See Product Migration Options section for details.	M97S3K9-8.4.2E	-
M97S3K9-8.2.1	MDS 9700 Supervisor/Fabric-3, NX-OS Software Release 8.2(1)	See Product Migration Options section for details.	M97S3K9-8.4.2E	-
M97S3K9-8.3.1	MDS 9700 Supervisor/Fabric-3, NX-OS Software Release 8.3(1)	See Product Migration Options section for details.	M97S3K9-8.4.2E	-
M97S3K9-8.3.2	MDS 9700 Supervisor/Fabric-3, NX-OS Software Release 8.3(2)	See Product Migration Options section for details.	M97S3K9-8.4.2E	-
M97S3K9-8.4.1	MDS 9700 NX-OS Software Release 8.4(1) for booting on Sup-1	See Product Migration Options section for details.	M97S3K9-8.4.2E	-
M97S3K9-8.4.1A	MDS 9700 NX-OS Software Release 8.4(1A) for booting on Sup-1	See Product Migration Options section for details.	M97S3K9-8.4.2E	-
M97S3K9-8.5.1	MDS 9700 NX-OS Software Release 8.5.1 for booting on Sup-1	There is currently no replacement product available for this product.	-	-
M97S3K9-NPE-8.1.1	MDS 9700 Supervisor/Fabric-3, NX-OS NPE SW Release 8.1(1)	See Product Migration Options section for details.	M97S3K9-NPE-8.4.2E	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
M97S3K9-NPE-8.2.1	MDS 9700 Supervisor/Fabric-3, NX-OS NPE SW Release 8.2(1)	See Product Migration Options section for details.	M97S3K9-NPE-8.4.2E	-
M97S3K9-NPE-8.4.1	MDS 9700 Sup-1/Fab-1, NX-OS NPE SW Release 8.4(1)	See Product Migration Options section for details.	M97S3K9-NPE-8.4.2E	-
M97S3K9-NPE-8.4.1A	MDS 9700 Sup-1/Fab-1, NX-OS NPE SW Release 8.4(1A)	See Product Migration Options section for details.	M97S3K9-NPE-8.4.2E	-
M97S3K9-NPE-8.5.1	MDS 9700 Sup-1/Fab-1, NX-OS NPE SW Release 8.5.1	There is currently no replacement product available for this product.	-	-
M97S4K9-8.4.1	MDS 9700 NX-OS Software Release 8.4(1) for booting on Sup-4	See Product Migration Options section for details.	M97S4K9-8.4.2E	-
M97S4K9-8.4.1A	MDS 9700 NX-OS Software Release 8.4(1A) for booting on Sup-4	See Product Migration Options section for details.	M97S4K9-8.4.2E	-
M97S4K9-8.5.1	MDS 9700 NX-OS Software Release 8.5.1 for booting on Sup-4	See Product Migration Options section for details.	M97S4K9-9.3.2	-
M97S4K9-NPE-8.4.1	MDS 9700 NX-OS NPE version 8.4(1) for Sup-4	See Product Migration Options section for details.	M97S4K9-NPE-8.4.2E	-
M97S4K9-NPE-8.4.1A	MDS 9700 NX-OS NPE version 8.4(1A) for Sup-4	See Product Migration Options section for details.	M97S4K9-NPE-8.4.2E	-
M97S4K9-NPE-8.5.1	MDS 9700 NX-OS NPE version 8.5.1 for Sup-4	See Product Migration Options section for details.	M97S4K9-N9.3.2	-

Product Migration Options

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

https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html.

Customers may be able to continue to purchase the Cisco MDS NX-OS 8.1(1), 8.1(1a), 8.1(1b), 8.2(1),8.2(2), 8.3(1),8.3(2), 8.4(1),8.4(1a),8.5(1) 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: <https://www.cisco.com/go/eos>.

For more information

For more information about the Cisco End-of-Life Policy, go to:

https://www.cisco.com/en/US/products/products_end-of-life_policy.html

For more information about the Cisco Product Warranties, go to:

https://www.cisco.com/en/US/products/prod_warranties_listing.html

To subscribe to receive end-of-life/end-of-sale information, go to:

<https://www.cisco.com/cisco/support/notifications.html>

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