

End-of-Sale and End-of-Life Announcement for the Cisco Transport Node/Shelf Controller modules of 15454 MSTP and NCS 2000 TNCE, TSCE, TNCS and TNCS-O modules

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Overview

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Cisco announces the end-of-sale and end-of-life dates for the Cisco Transport Node/Shelf Controller modules of 15454 MSTP and NCS 2000 TNCE, TSCE, TNCS and TNCS-O modules. The last day to order the affected product(s) is September 7, 2022. 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 Transport Node/Shelf Controller modules of 15454 MSTP and NCS 2000 TNCE, TSCE, TNCS and TNCS-O modules

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.	September 7, 2021
End-of-Sale Date: HW	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	September 7, 2022
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.	December 7, 2022
End of SW Maintenance Releases Date: HW	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.	September 7, 2023
End of Vulnerability/Security Support: HW	The last date that Cisco Engineering may release a planned maintenance release or scheduled software remedy for a security vulnerability issue.	September 6, 2025
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.	September 7, 2023
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.	September 7, 2023

Milestone	Definition	Date
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	December 6, 2026
Last Date of Support: HW	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.	September 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
15454-M-TNCE-B1K9=	Transport Transport Node Controller Ethernet PTP, ATT NE for	NCS2K-TNCS-2-K9=	NCS 2000 Transport Node Controller, version 2	-
15454-M-TNCE-K9	MSTP / NCS 2K Transport Node Controller with Ethernet PTP	NCS2K-TNCS-2-K9	NCS 2000 Transport Node Controller, version 2	-
15454-M-TNCE-K9=	MSTP / NCS 2K Transport Node Controller with Ethernet PTP	NCS2K-TNCS-2-K9=	NCS 2000 Transport Node Controller, version 2	-
NCS2K-TNCS-K9	Transport Node Controller for NCS2002, 2006 & 2015 chassis	NCS2K-TNCS-2-K9	NCS 2000 Transport Node Controller, version 2	-
NCS2K-TNCS-K9-OF	NCS 2000 TNCS Controller - Out of Franchise Kit	NCS2K-TNCS-2-K9	NCS 2000 Transport Node Controller, version 2	-
NCS2K-TNCS-K9=	Transport Node Controller for NCS2002, 2006 & 2015 chassis	NCS2K-TNCS-2-K9=	NCS 2000 Transport Node Controller, version 2	-
NCS2K-TNCS-O-K9	NCS 2000 Transport Node Controller w/2x OTDR/OSC	NCS2K-TNCS-2O-K9	NCS2000 Transport Node Controller w/2x OTDR/OSC, version 2	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-TNCS-O-K9=	NCS 2000 Transport Node Controller w/2x OTDR/OSC	NCS2K-TNCS-2O-K9=	NCS2000 Transport Node Controller w/2x OTDR/OSC, version 2	-
NCS2K-TNCSO-K9-OF	NCS 2000 TNCS Controller with 2x OTDR - Out of Franchise Kit	NCS2K-TNCS-2O-K9	NCS2000 Transport Node Controller w/2x OTDR/OSC, version 2	-
15454-M-TSCE-B1K9=	Transport Shelf Controller Ethernet PTP, ATT NE for M2, M6	NCS2K-TNCS-2-K9=	NCS 2000 Transport Node Controller, version 2	-
15454-M-TSCE-K9	MSTP / NCS 2K Transport Shelf Controller with Ethernet PTP	NCS2K-TNCS-2-K9	NCS 2000 Transport Node Controller, version 2	-
15454-M-TSCE-K9=	MSTP / NCS 2K Transport Shelf Controller with Ethernet PTP	NCS2K-TNCS-2-K9=	NCS 2000 Transport Node Controller, version 2	-

Product migration options

Cisco NCS 2000 supports controller modules TNCS-2 and TNCS-2O which can be deployed in the network for the new chassis inclusions. The minimum software required to support TNCS-2 and TNCS-2O is Release 11.0. Customers can migrate to the latest software package with the inclusion of TNCS-2 and TNCS-2O modules in the network. For more details on the Controller modules, please refer to the data sheet at the link:

<https://www.cisco.com/c/en/us/products/collateral/optical-networking/ons-15454-series-multiservice-transport-platforms/datasheet-c78-602903.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:

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

Customers may be able to continue to purchase the Cisco Transport Node/Shelf Controller modules of 15454 MSTP and NCS 2000 TNCE, TSCE, TNCS and TNCS-O modules 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>.

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

The Cisco Takeback and Recycle program helps businesses properly dispose 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:

https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html.

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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