End-of-Sale and End-of-Life Announcement for the Cisco 1st Gen NCS 5500 Line Cards

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Overview

EOL15740 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco 1st Gen NCS 5500 Line Cards. The last day to order the affected product(s) is August 27, 2026. 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 1st Gen NCS 5500 Line Cards

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 27, 2025
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.	August 27, 2026
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.	November 26, 2026
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.	Aligns to Cisco IOS XR Release 28.3.x Software lifecycle dates***
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.	August 31, 2031
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.	August 27, 2027
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.	August 27, 2027
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	November 25, 2030

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Milestone	Definition	Date
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.	August 31, 2031

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

***Please work with your Account Team for the Cisco IOS XR Software Lifecycle dates

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
NC55-36X100G-S	NCS 5500 36X100G MACsec Base Line Card	NC57-36H6D-S	NCS 5700 36x100G Base Line Card	-
NC55-36X100G-S=	NCS 5500 36X100G MACsec Base Line Card	NC57-36H6D-S=	NCS 5700 36x100G Base Line Card	-
NC55-36X100G-A-SE	NCS 5500 36x100G Scale Line Card	NC57-36H-SE	NCS 5700 36x100G Scale Line Card	-
NC55-36X100G-A-SE=	NCS 5500 36x100G Scale Line Card	NC57-36H-SE=	NCS 5700 36x100G Scale Line Card	-
NC55-MOD-A-S	NCS 5500 12X10, 2X40 & 2XMPA Line Card Base	NC57-MOD-S	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card	-
NC55-MOD-A-S=	NCS 5500 12X10, 2X40 & 2XMPA Line Card Base	NC57-MOD-S=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card	-
NC55-MOD-A-SE-S	NCS 5500 12X10, 2X40 & 2XMPA Line Card Scale	NC57-MOD-S	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card	-
NC55-MOD-A-SE-S=	NCS 5500 12X10, 2X40 & 2XMPA Line Card Scale	NC57-MOD-S=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card	-
NC55-32T16Q4H-A	NCS 5500 32x10, 16x25 & 4x100 Line Card Base	NC57-48Q2D-S	NCS 5700 32X1/10/25G + 16x1/10/25/50G + 2x400G Linecard Base	-
NC55-32T16Q4H-A=	NCS 5500 32x10, 16x25 & 4x100 Line Card Base	NC57-48Q2D-S=	NCS 5700 32X1/10/25G + 16x1/10/25/50G + 2x400G Linecard Base	-
NC-55-32T16Q4H-A	NC55-32T16Q4H-A Line Card Flexible Consumption (Smart Lic)	NC-57-48Q2D-S	NCS 5700 32X1/10/25G + 16x1/10/25/50G + 2x400G Base LC FCM	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NC-55-32T16Q4H-A=	NC55-32T16Q4H-A Line Card Flexible Consumption (Smart Lic)	NC-57-48Q2D-S=	NCS 5700 32X1/10/25G + 16x1/10/25/50G + 2x400G Base LC FCM	-
NC-55-32T16Q4H-AT	NC55-32T16Q4H-AT Line Card Flexible Consumption (Smart Lic)	NC-57-48Q2D-S	NCS 5700 32X1/10/25G + 16x1/10/25/50G + 2x400G Base LC FCM	-
NC-55-32T16Q4H-AT=	NC55-32T16Q4H-AT Line Card Flexible Consumption (Smart Lic)	NC-57-48Q2D-S=	NCS 5700 32X1/10/25G + 16x1/10/25/50G + 2x400G Base LC FCM	-
NC55-32T16Q4H-AT	NCS 5500 32x10, 16x25 & 4x100 Line Card Base	NC57-48Q2D-S	NCS 5700 32X1/10/25G + 16x1/10/25/50G + 2x400G Linecard Base	-
NC55-32T16Q4H-AT=	NCS 5500 32x10, 16x25 & 4x100 Line Card Base	NC57-48Q2D-S=	NCS 5700 32X1/10/25G + 16x1/10/25/50G + 2x400G Linecard Base	-
NC55-32T16Q4H-BA	NCS 5500 32X10G, 16X25G & 4X100G Line Card Base	NC57-48Q2D-BM	NCS 5700 32X25G + 16x50G + 2x400G Base Macsec LC Bundle	-
NC55-32T16Q4H-BA=	NCS 5500 32X10G, 16X25G & 4x100G Line Card Base	NC57-48Q2D-BM=	NCS 5700 32X25G + 16x50G + 2x400G Base Macsec LC Bundle	-
NC-55-36X100GA-SE	NC55-36X100G SE Line Card Flexible Consumption (Smart Lic)	NC-57-36H-SE	NCS 5700 36x100G Scale Line Card FCM	-
NC-55-36X100GA-SE=	NCS 5500 36X100G Line Card version A - SE	NC-57-36H-SE=	NCS 5700 36x100G Scale Line Card FCM	-
NC55-36H-A-SE-BUN=	NCS 5500 36x100G Scale Spare Core and Aggregation Bundle	NC57-36H-SB=	NCS 5700 36x100G Scale Line Card Bundle	-
NC55-36X100G-RPHY	NCS 5500 36X100G Scale Line Card - RPHY Agg	NC57-36H-SE	NCS 5700 36x100G Scale Line Card	-
NC55-36X100G-RPHY=	NCS 5500 36X100G Scale Line Card - RPHY Agg	NC57-36H-SE=	NCS 5700 36x100G Scale Line Card	-
NC55-36X100G-SB	NCS 5500 36x100G Scale	NC57-36H-SB	NCS 5700 36x100G Scale Line Card Bundle	-
NC55-36X100G-SB=	NCS 5500 36x100G Scale Spare	NC57-36H-SB=	NCS 5700 36x100G Scale Line Card Bundle	-
NC55-36X100G-U-SB	NCS 5500 36x100G PAYG Scale	NC57-36H-SB	NCS 5700 36x100G Scale Line Card Bundle	-
NC-55-36X100G-S	NC55-36X100-S Base Line Card Flexible Consumption Smart Lic	NC-57-36H6D-S	NCS 5700 24x100GE + (6x400GE or 12x100GE) Base Line Card FCM	-

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End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NC-55-36X100G-S=	NC55-36X100G-S Base Line Card Flex. Consumption Smart Lic =	NC-57-36H6D-S=	NCS 5700 24x100GE + (6x400GE or 12x100GE) Base Line Card FCM	-
NC55-36X100G-BM=	NCS 5500 36X100G MACsec Base Spare	NC57-36H6D-BM=	NCS 5700 24x100G + (6x400G or 12x100G) Base Macsec LC Bundle	-
NC-55-MOD-A	NC55-MOD-A-S Line Card Flexible Consumption (Smart Lic)	NC-57-MOD-S	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card FCM	-
NC-55-MOD-A=	NC55-MOD-A-S Line Card Flexible Consumption (Smart Lic)	NC-57-MOD-S=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card FCM	-
NC55-MOD-A-DTCR=	NCS 5500 12X10, 2X40 & 2XMPA Data Center Line Card Base	NC57-MOD-S=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card	-
NC-55-MOD-A-SE	NC55-MOD-A-SE-S Linecard Flexible Consumption (Smart Lic)	NC-57-MOD-S	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card FCM	-
NC-55-MOD-A-SE=	NC55-MOD-A-SE-S Linecard Flexible Consumption (Smart Lic)	NC-57-MOD-S=	NCS 5700 8x50GE, 2x400GE, 2xMPA Base Macsec Line Card FCM	-

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 1st Gen NCS 5500 Line Cards through the Cisco Refresh (certified remanufactured) program. Remanufactured 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 Refresh program, go to: https://www.cisco.com/c/en/us/products/remanufactured.html.

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/c/en/us/about/takeback-and-reuse/product-recycling.html.

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For more information

For more information about the Cisco End-of-Life Policy, go to: https://www.cisco.com/c/en/us/products/eos-eol-policy.html.

For more information about the Cisco Product Warranties, go to: https://www.cisco.com/c/en/us/products/warranty-listing.html.

To subscribe to receive end-of-life/end-of-sale information, go to: https://cway.cisco.com/mynotifications.

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