

# End-of-Sale and End-of-Life Announcement for the Cisco ISR4461 Series Platform

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## Overview

### EOL15446

Cisco announces the end-of-sale and end-of-life dates for the Cisco ISR4461 Series Platform. The last day to order the affected product(s) is January 20, 2025. 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 ISR4461 Series Platform

Milestone	Definition	Date
<b>End-of-Life Announcement Date</b>	The date the document that announces the end of sale and end of life of a product is distributed to the general public.	July 22, 2024
<b>End-of-Sale Date: HW</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	January 20, 2025
<b>Last Ship Date: HW</b>	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	April 20, 2025
<b>End of SW Maintenance Releases Date: HW</b>	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.	January 20, 2026
<b>End of Vulnerability/Security Support: HW</b>	The last date that Cisco Engineering may release a planned maintenance release or scheduled software remedy for a security vulnerability issue.	January 31, 2030
<b>End of Routine Failure Analysis Date: HW</b>	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	January 20, 2026
<b>End of New Service Attachment Date: HW</b>	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.	January 20, 2026
<b>End of Service Contract Renewal Date: HW</b>	The last date to extend or renew a service contract for the product.	April 17, 2029
<b>Last Date of Support: HW</b>	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.	January 31, 2030

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
<b>ISR4461/K9</b>	Cisco ISR 4461 (2x10GE+4x1GE,3NIM,3SM,8G FLASH,4G DRAM)	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>ISR4461/K9++</b>	Cisco ISR 4461 (2x10GE+4x1GE,3NIM,3SM,8G FLASH,4G DRAM)-TAA	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>ISR4461-SEC/K9</b>	Cisco ISR 4461 Sec Bundle, w/SEC license	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>ISR4461-VSEC/K9</b>	Cisco ISR 4461 VSEC Bundle, PVD4-64 w/ UC, SEC Lic, CUBE-25	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>ISR4461-AX/K9</b>	Cisco ISR 4461 AX Bundle with APP and SEC license	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>ISR4461-V/K9</b>	Cisco ISR 4461 UC Bundle, PVD4-64, UC Lic, CUBE25	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>ISR4461-AXV/K9</b>	Cisco ISR 4461 AXV Bundle, PVD4-64 w/APP, SEC, UC lic,CUBE-25	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>ISR4461-DNA</b>	Cisco ISR 4461 (2x10G, 4 GE, 3 NIM, 3 SM) with DNA Support	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>ISR4461-K9-CAP</b>	Cisco ISR 4461 EDU (2x10GE+4x1GE,3NIM,3SM,8G FLASH,4G DRAM)	C8300-2N2S-4T2X	Cisco Catalyst C8300-2N2S-4T2X Router	-
<b>MEM-4460-16G</b>	16G DRAM (1 DIMM) for Cisco ISR 4461	There is currently no replacement product available for this product.	-	-
<b>MEM-4460-16G=</b>	16G DRAM (1 DIMM) for Cisco ISR 4461	There is currently no replacement product available for this product.	-	-
<b>MEM-4460-32G</b>	32G DRAM (1 DIMM) for Cisco ISR 4460	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
<b>MEM-4460-32G=</b>	32G DRAM (1 DIMM) for Cisco ISR 4460	There is currently no replacement product available for this product.	-	-
<b>MEM-4460-8G</b>	8G DRAM (1 DIMM) for Cisco ISR 4460	There is currently no replacement product available for this product.	-	-
<b>MEM-4460-8G=</b>	8G DRAM (1 DIMM) for Cisco ISR 4460	There is currently no replacement product available for this product.	-	-
<b>MEM-4460-DP-4G</b>	4G DRAM for Cisco ISR 4460 Data Plane	There is currently no replacement product available for this product.	-	-
<b>MEM-FLSH-8GU16G</b>	8G to 16G Flash Memory Upgrade for Cisco ISR 4400	There is currently no replacement product available for this product.	-	-
<b>MEM-FLSH-8GU32G</b>	8G to 32G Flash Memory Upgrade for Cisco ISR 4460	There is currently no replacement product available for this product.	-	-
<b>PWR-4460-650-AC</b>	650W AC Power Supply for Cisco ISR 4461	There is currently no replacement product available for this product.	-	-
<b>PWR-4460-650-AC=</b>	650W AC Power Supply for Cisco ISR 4461 (Spare)	There is currently no replacement product available for this product.	-	-
<b>PWR-4460-650-DC</b>	650W DC Power Supply for Cisco ISR 4461	There is currently no replacement product available for this product.	-	-
<b>PWR-4460-650-DC=</b>	650W DC Power Supply for Cisco ISR 4461	There is currently no replacement product available for this product.	-	-
<b>PWR-CC1-650WDCR</b>	Cisco C8300 2RU DC Power supply with Reverse Airflow	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
<b>PWR-CC1-650WDCR=</b>	Cisco C8300 2RU DC Power supply with Reverse Airflow	There is currently no replacement product available for this product.	-	-
<b>PWR-4460-650-AC2</b>	Redundant 650W AC Power Supply for Cisco ISR 4461	There is currently no replacement product available for this product.	-	-
<b>PWR-4460-650-AC2=</b>	Redundant 650W AC Power Supply for Cisco ISR 4461	There is currently no replacement product available for this product.	-	-
<b>PWR-4460-650-DC2</b>	Redundant 650W DC Power Supply for Cisco ISR 4461	There is currently no replacement product available for this product.	-	-
<b>PWR-CC1-650WDCR/2</b>	Cisco C8300 2RU 650W DC Power supply, Reverse Airflow - Seco	There is currently no replacement product available for this product.	-	-
<b>NIM-BLANK</b>	Blank faceplate for NIM slot on Cisco ISR 4400	There is currently no replacement product available for this product.	-	-
<b>NIM-BLANK=</b>	Blank faceplate for NIM slot on Cisco ISR 4400	There is currently no replacement product available for this product.	-	-
<b>SM-F-BLANK</b>	Fixed faceplate for SM slot on Cisco 4461 ISR	There is currently no replacement product available for this product.	-	-
<b>SM-F-BLANK=</b>	Fixed faceplate for SM slot on Cisco 4461 ISR Spare	There is currently no replacement product available for this product.	-	-
<b>SM-S-BLANK</b>	Removable faceplate for SM slot on Cisco 2900,3900,4400 ISR	There is currently no replacement product available for this product.	-	-
<b>PWR-COVER-4450</b>	Cover for empty 2nd Power Supply slot on Cisco ISR 4450	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
<b>PWR-COVER-4450=</b>	Cover for empty 2nd Power Supply slot on Cisco ISR 4450	There is currently no replacement product available for this product.	-	-
<b>POE-COVER-4450</b>	Cover for empty POE slot on Cisco ISR 4450	There is currently no replacement product available for this product.	-	-
<b>POE-COVER-4450=</b>	Cover for empty POE slot on Cisco ISR 4450	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-FANASSY</b>	Cisco ISR 4460 Fan Assembly	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-FANASSY=</b>	Cisco ISR 4460 Fan Assembly	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBS-KIT</b>	Cisco ISR 4460 NEBS Kit	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBS-KIT=</b>	Cisco ISR 4460 NEBS Kit	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBSKIT2</b>	Cisco ISR4460 NEBS kit2.0 (3rd SM slot supported with 17.9+)	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBSKIT2=</b>	Cisco ISR4460 NEBS kit2.0 (3rd SM slot supported with 17.9+)	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBS-FLT</b>	Cisco ISR 4460 NEBS Replaceable Filter	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBS-FLT=</b>	Cisco ISR 4460 NEBS Replaceable Filter	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
<b>ACS-4460-NEBS-FTA</b>	Cisco ISR 4460 NEBS Fan Tray Assembly	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBS-FTA=</b>	Cisco ISR 4460 NEBS Fan Tray Assembly	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBS-FAN</b>	Cisco ISR 4460 NEBS reverse airflow fan assembly	There is currently no replacement product available for this product.	-	-
<b>ACS-4460-NEBS-FAN=</b>	Cisco ISR 4460 NEBS reverse airflow fan assembly	There is currently no replacement product available for this product.	-	-
<b>SM-X-NIM-ADPTR</b>	SM-X Adapter for one NIM module for Cisco 4000 Series ISR	C-SM-NIM-ADPT	Cisco Catalyst SM to NIM Module Adaptor	-
<b>SM-X-NIM-ADPTR=</b>	SM-X Adapter for one NIM module for Cisco 4000 Series ISR	C-SM-NIM-ADPT=	Cisco Catalyst SM to NIM Module Adaptor	-
<b>SM-X-6X1G</b>	SM-X module with 6-port dual-mode GE / SFP	C-NIM-4X	Cisco NIM Switch Module 4-port 10G SFP/SFP+	-
<b>SM-X-6X1G=</b>	SM-X module with 6-port dual-mode GE / SFP	C-NIM-4X=	Cisco NIM Switch Module 4-port 10G SFP/SFP+	-
<b>SM-X-4X1G-1X10G</b>	SM-X module with 4-port dual-mode GE/SFP or 1-port 10G SFP+	C-NIM-4X	Cisco NIM Switch Module 4-port 10G SFP/SFP+	-
<b>SM-X-4X1G-1X10G=</b>	SM-X module with 4-port dual-mode GE/SFP or 1-port 10G SFP+	C-NIM-4X=	Cisco NIM Switch Module 4-port 10G SFP/SFP+	-
<b>SM-X-16G4M2X</b>	Cisco SM 16-port 1G, 4-port 2.5 mGig & 2-port 10G SFP/SFP+	C-SM-16P4M2X	Cisco Catalyst Edge SM 16-port 1G, 4-port 2.5 mGigabit Ether	-
<b>SM-X-16G4M2X=</b>	Cisco 16-port 1G, 4-port 2.5mGig, 2-port 10GSFP/SFP+ (Spare)	C-SM-16P4M2X=	Cisco Catalyst Edge SM 16-port 1G, 4-port 2.5 mGigabit Ether	-
<b>SM-X-40G8M2X</b>	Cisco SM 40-port 1G, 8-port 2.5 mGig & 2-port 10G SFP/SFP+	C-SM-40P8M2X	Cisco Catalyst Edge SM 40-port 1G, 8-port 2.5 mGigabit Ether	-



End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
<b>SM-X-40G8M2X=</b>	Cisco 40-port 1G, 8-port 2.5mGig & 2-port 10GSFP/SFP+ (Spare)	C-SM-40P8M2X=	Cisco Catalyst Edge SM 40-port 1G, 8-port 2.5 mGigabit Ether	-
<b>NIM-1GE-CU-SFP</b>	1-port GE WAN NIM, dual-mode RJ45 & SFP	C-NIM-2T	Cisco Catalyst NIM Module 2-port 1GE SFP with MACSec	-
<b>NIM-1GE-CU-SFP=</b>	1-port GE WAN NIM, dual-mode RJ45 & SFP	C-NIM-2T	Cisco Catalyst NIM Module 2-port 1GE SFP with MACSec	-
<b>NIM-2GE-CU-SFP=</b>	2-port GE WAN NIM, dual-mode RJ45 & SFP	C-NIM-2T=	Cisco Catalyst NIM Module 2-port 1GE SFP with MACSec	-
<b>NIM-2GE-CU-SFP</b>	2-port GE WAN NIM, dual-mode RJ45 & SFP	C-NIM-2T	Cisco Catalyst NIM Module 2-port 1GE SFP with MACSec	-
<b>NIM-SSD</b>	NIM Carrier Card for SSD Drives	SSD-M2SED-600G	Cisco Catalyst 8000 Edge SSD M.2 SED 600G	-
<b>NIM-SSD=</b>	NIM Carrier Card for SSD Drives, Spare	SSD-M2SED-600G=	Cisco Catalyst 8000 Edge SSD M.2 SED 600G	-

## 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](https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html).

Customers may be able to continue to purchase the Cisco ISR4461 Series Platform 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>.

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](https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_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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