

End-of-Sale and End-of-Life Announcement for the Cisco NCS 1001, 1002, 1004, 1014 and 1010 XR Software versions 6.x.x, 7.x.x and 24.1.1



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Overview

EOL15794

Cisco announces the end-of-sale and end-of-life dates for the Cisco NCS 1001, 1002, 1004, 1014 and 1010 XR Software versions 6.x.x, 7.x.x and 24.1.1. The last day to order the affected product(s) is May 31, 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 NCS 1001, 1002, 1004, 1014 and 1010 XR Software versions 6.x.x, 7.x.x and 24.1.1

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.	November 30, 2025
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.	May 31, 2026
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.	August 29, 2026
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.	May 31, 2027
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.	May 31, 2027
End of Service Contract Renewal Date: OS SW	The last date to extend or renew a service contract for the product.	August 26, 2028
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.	May 31, 2029

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	Migration Product Part Number	Migration Product Description	Additional Information
E-XR-1K1-701AK9=	NCS 1001 IOS XR Software Release 7.0.1 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-XR-1K1-712K9=	NCS 1001 IOS XR Software Release 712 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-XR-1K1-721K9=	NCS 1001 IOS XR Software Release 721 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-XR-1K1-731K9=	NCS 1001 IOS XR Software Release 731 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-XR-NCS1K1-631K9=	NCS 1001 IOS XR Software Release 6.3.1 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-XR-NCS1K1-632K9=	NCS 1001 IOS XR Software Release 6.3.2 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-XR-NCS1K1-651K9=	NCS 1001 IOS XR Software Release 6.5.1 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-XR-NCS1K1-652K9=	NCS 1001 IOS XR Software Release 6.5.2 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
E-XR-NCS1K1-711K9=	NCS 1001 IOS XR Software Release 7.1.1 RTU- eDel	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R621K9	NCS 1K - R6.2.1 SW, NCS1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R622K9	NCS 1K - R6.2.2 SW, NCS1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R631K9	NCS 1K - R6.3.1 SW, NCS1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R651K9	NCS 1K - R6.5.1 SW, NCS1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R652K9	NCS1K1 - R6.5.2 SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R701AK9	NCS1K1 - R7.0.1SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R711K9	NCS1K1 - R7.1.1SW- No RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R712K9	NCS1K1 - R712SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
SF-NCS1K1-R721K9	NCS1K1 - R721SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R731K9	NCS1K1 - R731SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R732K9	NCS 1K1 - R7.3.2 SW, NCS 1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R751K9	NCS 1K1 - R7.5.1 SW, NCS 1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R752K9	NCS 1K1 - R7.5.2 SW, NCS 1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R771K9	NCS1K1 - R7.7.1 SW, NCS 1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R781K9	NCS 1K1 - R7.8.1 SW, NCS 1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K1-R791K9	NCS 1K1 - R7.9.1 SW, NCS 1001	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-1K1-L-701AK9	NCS 1001 IOS XR Software Release 7.0.1 RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
XR-1K1-L-712K9	NCS 1001 IOS XR Software Release 712 RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-1K1-L-721K9	NCS 1001 IOS XR Software Release 721 RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-1K1-L-731K9	NCS 1001 IOS XR Software Release 731 RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-631K9	NCS 1001 IOS XR Software Release 6.3.1 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-631K9=	NCS 1001 IOS XR Software Release 6.3.1 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-632K9	NCS 1001 IOS XR Software Release 6.3.2 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-632K9=	NCS 1001 IOS XR Software Release 6.3.2 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-651K9	NCS 1001 IOS XR Software Release 6.5.1 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-651K9=	NCS 1001 IOS XR Software Release 6.5.1 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
XR-NCS1K1-652K9	NCS 1001 IOS XR Software Release 6.5.2 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-652K9=	NCS 1001 IOS XR Software Release 6.5.2 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-701AK9	NCS 1001 IOS XR Software Release 7.0.1RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-701AK9=	NCS 1001 IOS XR Software Release 7.0.1RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-711K9	NCS 1001 IOS XR Software Release 7.1.1RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-711K9=	NCS 1001 IOS XR Software Release 7.1.1RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-712K9	NCS 1001 IOS XR Software Release 712 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-712K9=	NCS 1001 IOS XR Software Release 712 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-721K9	NCS 1001 IOS XR Software Release 721 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
XR-NCS1K1-721K9=	NCS 1001 IOS XR Software Release 721 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-731K9	NCS 1001 IOS XR Software Release 731 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-731K9=	NCS 1001 IOS XR Software Release 731 RTU- USB key	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-L-632K9	NCS 1001 IOS XR Software Release 6.3.2 RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-L-651K9	NCS 1001 IOS XR Software Release 6.5.1 RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-L-652K9	NCS 1001 IOS XR Software Release 6.5.2 RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-
XR-NCS1K1-L-711K9	NCS 1001 IOS XR Software Release 7.1.1 RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-XR-NCS1K2-651K9=	NCS 1002 IOS XR Software Release 6.5.1 RTU- eDel	There is currently no migration product available for this product.	-	-
E-XR-NCS1K2-652K9=	NCS 1002 IOS XR Software Release 6.5.2 RTU- eDel	There is currently no migration product available for this product.	-	-
E-XR-NCS1K2-711K9=	NCS 1002 IOS XR Software Release 7.1.1 RTU- eDel	There is currently no migration product available for this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
SF-NCS1K-R611K9	NCS 1K - R6.1.1 SW, NCS1002	There is currently no migration product available for this product.	-	-
SF-NCS1K-R612K9	NCS 1K - R6.1.2 SW, NCS1002	There is currently no migration product available for this product.	-	-
XR-1K2-L-701AK9	NCS 1002 IOS XR Software Release 7.0.1 RTU	There is currently no migration product available for this product.	-	-
XR-1K2-L-712K9	NCS 1002 IOS XR Software Release 712 RTU	There is currently no migration product available for this product.	-	-
XR-1K2-L-721K9	NCS 1002 IOS XR Software Release 721 RTU	There is currently no migration product available for this product.	-	-
XR-1K2-L-731K9	NCS 1002 IOS XR Software Release 731 RTU	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R622K9	NCS 1K - R6.2.2 SW, NCS1002	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R631K9	NCS 1K - R6.3.1 SW, NCS1002	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R632K9	NCS1K2 - R6.3.2 SW	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R651K9	NCS 1K - R6.5.1 SW, NCS1002	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R652K9	NCS1K2 - R6.5.2 SW	There is currently no migration product available for this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
SF-NCS1K2-R701AK9	NCS1K2 - R7.0.1SW	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R711K9	NCS1K2 - R7.1.1SW-No RTU	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R721	NCS1K2 -IOS XR with No-Payload Encryption	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R721K9	NCS1K2 - R721 SW	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R731K9	NCS1K2 - R731 SW	There is currently no migration product available for this product.	-	-
SF-NCS1K2-R732K9	NCS 1K2 - R7.3.2 SW, NCS 1002	There is currently no migration product available for this product.	-	-
XR-NCS1K2-631K9	NCS 1002 IOS XR Software Release 6.3.1 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-631K9=	NCS 1002 IOS XR Software Release 6.3.1 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-632K9	NCS 1002 IOS XR Software Release 6.3.2 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-632K9=	NCS 1002 IOS XR Software Release 6.3.2 RTU- USB key	There is currently no migration product available for this product.	-	-
SF-NCS1K-R621K9	NCS 1K - R6.2.1 SW, NCS1002	There is currently no migration product available for this product.	-	-
E-XR-1K2-701AK9=	NCS 1002 IOS XR Software Release	There is currently no migration product available for this	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
	7.0.1RTU- eDel	product.		
E-XR-1K2-712K9=	NCS 1002 IOS XR Software Release 712 RTU- eDel	There is currently no migration product available for this product.	-	-
XR-NCS1K2-651K9	NCS 1002 IOS XR Software Release 6.5.1 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-651K9=	NCS 1002 IOS XR Software Release 6.5.1 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-652K9	NCS 1002 IOS XR Software Release 6.5.2 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-652K9=	NCS 1002 IOS XR Software Release 6.5.2 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-701AK9	NCS 1002 IOS XR Software Release 7.0.1 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-701AK9=	NCS 1002 IOS XR Software Release 7.0.1RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-711K9	NCS 1002 IOS XR Software Release 7.1.1 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-711K9=	NCS 1002 IOS XR Software Release 7.1.1RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-712K9	NCS 1002 IOS XR Software Release 712 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-712K9=	NCS 1002 IOS XR Software Release 712 RTU- USB key	There is currently no migration product available for this product.	-	-
E-XR-1K2-721=	NCS 1002 IOS XR with	There is currently no	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
	No-Payload Encryption RTU- eDel	migration product available for this product.		
E-XR-1K2-721K9=	NCS 1002 IOS XR Software Release 721 RTU- eDel	There is currently no migration product available for this product.	-	-
XR-NCS1K2-721	NCS 1002 IOS XR with No-Payload Encryption RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-721K9	NCS 1002 IOS XR Software Release 721 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-721K9=	NCS 1002 IOS XR Software Release 721 RTU- USB key	There is currently no migration product available for this product.	-	-
XR-NCS1K2-L-632K9	NCS 1002 IOS XR Software Release 6.3.2 RTU	There is currently no migration product available for this product.	-	-
XR-NCS1K2-L-651K9	NCS 1002 IOS XR Software Release 6.5.1 RTU	There is currently no migration product available for this product.	-	-
XR-NCS1K2-L-652K9	NCS 1002 IOS XR Software Release 6.5.2 RTU	There is currently no migration product available for this product.	-	-
XR-NCS1K2-L-711K9	NCS 1002 IOS XR Software Release 7.1.1 RTU	There is currently no migration product available for this product.	-	-
E-XR-NCS1K2-631K9=	NCS 1002 IOS XR Software Release 6.3.1 RTU- eDel	There is currently no migration product available for this product.	-	-
E-XR-NCS1K2-632K9=	NCS 1002 IOS XR Software Release 6.3.2 RTU- eDel	There is currently no migration product available for this product.	-	-
E-XR-1K2-731K9=	NCS 1002 IOS XR Software Release 731 RTU- eDel	There is currently no migration product available for this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
SF-NCS1K4-R7101K9	NCS 1K4 - R7.10.1 SW, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OXP-7101K9	NCS 1K4 - R7.10.1 SW OTN-XP pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R7101	NCS 1K4 - R7.10.1 SW non-K9 sec pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OR-7101K9	NCS 1K4 - R7.10.1 SW OTN-XP openROADM pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R791K9	NCS 1K4 - R7.9.1 SW, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R781K9	NCS 1K4 - R7.8.1 SW, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OXP-781K9	NCS 1K4 - R7.8.1 SW OTN-XP pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OR-781K9	NCS 1K4 - R7.8.1 SW OTN-XP openROADM pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R771K9	NCS 1K4 - R7.7.1 SW, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OXP-771K9	NCS 1K4 - R7.7.1 SW OTN-XP pkg, NCS1004	See the Product Migration Options section below for	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
		detailed information on replacing this product.		
SF-NCS1K4-R771	NCS 1K4 - R7.7.1 SW non-K9 sec pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OR-771K9	NCS 1K4 - R7.7.1 SW OTN-XP openROADM pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R752K9	NCS 1K4 - R7.5.2 SW, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OXP-752K9	NCS 1K4 - R7.5.2 SW OTN-XP pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R751K9	NCS 1K4 - R7.5.1 SW, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R751	NCS 1K4 - R7.5.1 SW non-K9 sec pkg, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OR-751K9	NCS 1K4 - R7.5.1 SW OTN-XP openROADM pkg, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
SF-NCS1K4-R732K9	NCS 1K4 - R7.3.2 SW, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OXP-732K9	NCS 1K4 - R7.3.2 SW OTN-XP pkg, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R732	NCS 1K4 - R7.3.2 SW non-K9 sec pkg, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OR-732K9	NCS 1K4 - R7.3.2 SW OTN-XP OpenROADM pkg, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R731K9	NCS 1K - R731 SW, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OR-731K9	NCS 1004 OTN Xponder OpenRoadm Release 7.3.1 Preloaded SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R721K9	NCS 1K - R721 SW, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R712K9	NCS 1K - R712 SW, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R711K9	NCS 1K - R7.1.1 SW, NCS1004-No RTU	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
SF-NCS1K4-R701AK9	NCS 1K - R7.0.1 SW, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R2411	NCS 1K4 - R24.1.1 SW non-K9 sec pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R2411K9	NCS 1K4 - R24.1.1 SW, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K10-R7101K9	NCS 1010 R7.10.1 Pre-loaded SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K10-R771K9	NCS 1010 R7.7.1 Pre-loaded SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K10-R791K9	NCS 1010 R7.9.1 Pre-loaded SW	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K10-7111K9	NCS 1K10 - R7.11.1 SW, NCS 1010	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K10-7111K9S	NCS 1K10 - R7.11.1 SW, NCS 1010 with COSM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K10-7112K9	NCS 1K10 - R7.11.2 SW, NCS 1010	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
SF-NCS1K10-7112K9S	NCS 1K10 - R7.11.2 SW, NCS 1010 with COSM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K10-2411K9	NCS 1K10 - R24.1.1 SW, NCS 1010	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K10-2411K9S	NCS 1K10 - R24.1.1 SW, NCS 1010 with COSM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K14-7111K9	NCS 1K14 - R7.11.1 SW, NCS 1014	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K14-7111K9S	NCS 1K14 - R7.11.1 SW, NCS 1014 with COSM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K14-2411K9	NCS 1K14 - R24.1.1 SW, NCS 1014	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K14-2411K9S	NCS 1K14 - R24.1.1 SW, NCS 1014 with COSM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R781	NCS 1K4 - R7.8.1 SW non-K9 sec pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OXP-791K9	NCS 1K4 - R7.9.1 SW OTN-XP pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Migration Product Part Number	Migration Product Description	Additional Information
SF-NCS1K4-R791	NCS 1K4 - R7.9.1 SW non-K9 sec pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS1K4-R752	NCS 1K4 - R7.5.2 SW non-K9 sec pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OR-752K9	NCS 1K4 - R7.5.2 SW OTN-XP openROADM pkg, NCS1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-1K4OXP-751K9	NCS 1K4 - R7.5.1 SW OTN-XP pkg, NCS 1004	See the Product Migration Options section below for detailed information on replacing this product.	-	-

Product migration options

Customers are recommended to upgrade the NCS 1001 software to IOSXR-7.10.1 and above software version. For NCS 1004, NCS 1014 and NCS 1010 customers are recommended to upgrade to IOSXR software release of 24.3.1 or latest ones. Please refer to the upgrade paths supported for the respective platforms.

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 NCS 1001, 1002, 1004, 1014 and 1010 XR Software versions 6.x.x, 7.x.x and 24.1.1 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>.

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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