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End-of-Sale and End-of-Life Announcement for the Cisco 15454 MSTP and NCS 2000 software releases 9.8.x, 10.5.x, 10.6.x, 10.7.x, 10.8.x, 10.9.x, 12.1, 12.2 and 12.3

Contents

Overview

EOL15295

Cisco announces the end-of-sale dates for the Cisco 15454 MSTP and NCS 2000 software releases 9.8.x, 10.5.x, 10.6.x, 10.7.x, 10.8.x, 10.9.x, 12.1, 12.2 and 12.3. The last day to order the affected product(s) is March 22, 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 15454 MSTP and NCS 2000 software releases 9.8.x, 10.5.x, 10.6.x, 10.7.x, 10.8.x, 10.9.x, 12.1, 12.2 and 12.3

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.	March 22, 2024
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.	March 22, 2025
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.	June 21, 2025
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.	March 22, 2026
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.	March 22, 2026
End of Service Contract Renewal Date: OS SW	The last date to extend or renew a service contract for the product.	June 20, 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.	March 31, 2028

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
SF15454MECR9.8.1K9	15454 ETSI MSTP R9.8.1SW-WSON,Preload TCC3,TNC,TNCE,TSC,TSCE	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454ME-R9.8.1K9	15454 ETSI MSTP R9.8.1 SW, Pre-loaded on TCC3, TNC/E, TSC/E	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454WECR9.8.1K9	15454 ETSI MSTP Rel. 9.8.1 SW-WSON, Preload on TCC2P	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454WE-R9.8.1K9	15454 ETSI MSTP Rel. 9.8.1 SW, Pre-loaded on TCC2P	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1052SWK9	MSTP - ANSI & ETSI, R10.5.2 - RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
15454M-R1052SWK9=	MSTP – ANSI & ETSI, R10.5.2 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1052FSK9	NCS 2K/MSTP – R10.5.2 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1052FSK9=	NCS 2K/MSTP – R10.5.2 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1052K9	NCS 2K/MSTP – R10.5.2 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1052K9=	NCS 2K/MSTP – R10.5.2 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF-NCS2K-R1052FSK9	NCS 2K/MSTP – R10.5.2 SW, TNCE, TSCE, TNCS/O – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1052K9	NCS 2K/MSTP – R10.5.2 SW, TNCE, TSCE, TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454M-R1052K9	MSTP R10.5.2 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454MC-R1052K9	MSTP R10.5.2 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454MC-R10.5K9	MSTP – R10.5 Preloaded SW, TCC3, TNCE, TSCE, TNCS – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF15454M-R10.5K9	MSTP – R10.5 Preloaded SW, TCC3, TNCE, TSCE, TNCS – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R10.5SWK9=	MSTP – ANSI & ETSI, R10.5 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R10.5SWK9	MSTP – ANSI & ETSI, R10.5 – RTU LIC DVD, NO WSON	There is currently no replacement product available for this product.	-	-
NCS2K-M-R10.5K9=	NCS 2K / MSTP – R10.5 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R10.5K9	NCS 2K / MSTP – R10.5 SW, Media (DVD) SW RTU – WSON CP	There is currently no replacement product available for this product.	-	-
SF-NCS2K-R10.5K9	NCS 2K/MSTP – R10.5 SW, TNCE, TSCE, TNCS – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF-NCS2K-R10.5FSK9	NCS 2K/MSTP – R10.5 SW, TNCE, TSCE, TNCS – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R10.5FSK9=	NCS 2K/MSTP – R10.5 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R10.5FSK9	NCS 2K/MSTP – R10.5 SW, Media (DVD) SW RTU – FlexSpectrum	There is currently no replacement product available for this product.	-	-
SF-NCS2K-R1051FSK9	NCS 2K/MSTP – R10.5.1 SW, TNCE, TSCE, TNCS/O – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1061SWK9=	MSTP – ANSI & ETSI, R10.6.1 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
E-15454-R1061SWK9=	MSTP – ANSI & ETSI, R10.6.1 – E-Del-OS SW RTU LIC, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1061FSK9=	NCS 2K/MSTP – R10.6.1 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-M-R1061K9=	NCS 2K/MSTP – R10.6.1 E-Del-OS SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-R1061FSK9=	NCS 2K/MSTP – R10.6.1 E-Del-OS SW, SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1061K9=	NCS 2K/MSTP – R10.6.1 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF-NCS2K-R1061FSK9	NCS 2K/MSTP – R10.6.1 SW, TNCE, TSCE, TNCS/O – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1061K9	NCS 2K/MSTP – R10.6.1 SW, TNCE, TSCE, TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454M-R1061K9	MSTP R10.6.1 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454MC-R1061K9	MSTP R10.6.1 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454W-R1061K9	MSTP – R10.6.1 Preloaded SW, TCC2P – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF15454WC-R1061K9	MSTP – R10.6.1 Preloaded SW, TCC2P – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	–	–
NCS2K-L-R1061FSK9	NCS 2K/MSTP – R10.6.1 SW, Upgrade SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	–	–
NCS2K-L-R1061K9	NCS 2K/MSTP – R10.6.1 SW, Upgrade SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	–	–
15454M-LIC-1061K9	MSTP – ANSI & ETSI, R10.6.1 – Upgrade License RTU – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	–	–
NCS2K-M-R1061FSK9	NCS 2K/MSTP – R10.6.1 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	–	–

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-M-R1061K9	NCS 2K/MSTP – R10.6.1 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1061SWK9	MSTP – ANSI & ETSI, R10.6.1 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454M-R1062K9	MSTP R10.6.2 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454MC-R1062K9	MSTP R10.6.2 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1062K9	NCS 2K/MSTP – R10.6.2 SW, TNCE, TSCE, TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF-NCS2K-R1062FSK9	NCS 2K/MSTP – R10.6.2 SW, TNCE, TSCE, TNCS/O – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-L-R1062FSK9	NCS 2K/MSTP – R10.6.2 SW, Upgrade SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-L-R1062K9	NCS 2K/MSTP – R10.6.2 SW, Upgrade SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-LIC-1062K9	MSTP – ANSI & ETSI, R10.6.2 – Upgrade License RTU – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1062FSK9=	NCS 2K/MSTP – R10.6.2 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-M-R1062FSK9	NCS 2K/MSTP – R10.6.2 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1062K9=	NCS 2K/MSTP – R10.6.2 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1062K9	SNCS 2K/MSTP – R10.6.2 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1062SWK9=	MSTP – ANSI & ETSI, R10.6.2 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1062SWK9	MSTP – ANSI & ETSI, R10.6.2 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF15454MC-1062K9A	MSTP – R1062 Preloaded SW, TCC3, TNCE, TSCE – WSON CP AT&T	See the Product Migration Options section below for detailed information on replacing this product.	–	–
15454C-R1062K9-A=	MSTP – R1062 SW, Media (DVD) SW RTU – WSON CP – AT&T	See the Product Migration Options section below for detailed information on replacing this product.	–	–
E-NCS2K-R1062FSK9=	NCS 2K/MSTP – R10.6.2 E-Del-OS SW, SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	–	–
E-NCS2K-M-R1062K9=	NCS 2K/MSTP – R10.6.2 E-Del-OS SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	–	–
E-15454-R1062SWK9=	MSTP – ANSI & ETSI, R10.6.2 – E-Del-OS SW RTU LIC, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	–	–

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-L-R1070FSK9	NCS 2K/MSTP – R10.7 SW, Upgrade SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-L-R1070SSK9	NCS 2K/MSTP – R10.7 SW, Upgrade SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-L-R1070K9	NCS 2K/MSTP – R10.7 SW, Upgrade SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-LIC-1070K9	MSTP – ANSI & ETSI, R10.7 – Upgrade License RTU – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1070FSK9=	NCS 2K/MSTP – R10.7 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-M-R1070FSK9	NCS 2K/MSTP – R10.7 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1070SSK9=	NCS 2K/MSTP – R10.7 SW, Media (DVD) SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1070SSK9	NCS 2K/MSTP – R10.7 SW, Media (DVD) SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1070K9=	NCS 2K/MSTP – R10.7 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1070K9	NCS 2K/MSTP – R10.7 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
15454M-R1070SWK9=	MSTP – ANSI & ETSI, R10.7 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1070SWK9	MSTP – ANSI & ETSI, R10.7 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454MC-1070K9A	MSTP – R1070 Preloaded SW, TCC3, TNCE, TSCE – WSON CP AT&T	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454C-R1070K9-A=	MSTP – R1070 SW, Media (DVD) SW RTU – WSON CP – AT&T	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454M-R1070K9	MSTP R10.7 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF15454MC-R1070K9	MSTP R10.7 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1070K9	NCS 2K/MSTP – R10.7 SW, TNCE, TSCE, TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1070FSK9	NCS 2K/MSTP – R10.7 SW, TNCE, TSCE, TNCS/O – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1070SSK9	NCS 2K/MSTP – R10.7 SW, TNCE, TSCE, TNCS/O – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454M-R1080K9	MSTP R10.8.0 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF15454MC-R1080K9	MSTP R10.8.0 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O - WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1080K9	NCS2K/MSTP -Preloaded SW R10.8.0, TNCE,TSCE, TNCS/O -WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1080FSK9	NCS2K/MSTP-Preloaded SWR10.8.0,TNCE,TSCE,TNCS/O-FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1080SSK9	NCS2K/MSTP -Preloaded SW R10.8.0, TNCE, TSCE, TNCS/O - SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-L-R1080FSK9	NCS 2K/MSTP - R10.8.0 SW, Upgrade License RTU - FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-L-R1080SSK9	NCS 2K/MSTP – R10.8.0 SW, Upgrade License RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-L-R1080K9	NCS 2K/MSTP – R10.8.0 SW, Upgrade License RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-LIC-1080K9	MSTP – ANSI & ETSI, R10.8.0 – Upgrade License RTU – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1080FSK9=	NCS 2K/MSTP – R10.8.0 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1080FSK9	NCS 2K/MSTP – R10.8.0 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-M-R1080SSK9=	NCS 2K/MSTP – R10.8.0 SW, Media (DVD) SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1080SSK9	NCS 2K/MSTP – R10.8.0 SW, Media (DVD) SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1080K9=	NCS 2K/MSTP – R10.8.0 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1080K9	NCS 2K/MSTP – R10.8.0 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1080SWK9=	MSTP – ANSI & ETSI, R10.8.0 – Media (DVD) SW RTU, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
15454M-R1080SWK9	MSTP – ANSI & ETSI, R10.8.0 – Media (DVD) SW RTU, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	–	–
SF15454MC-1080K9A	MSTP – R1080 Preloaded SW, TCC3, TNCE, TSCE – WSON CP AT&T	See the Product Migration Options section below for detailed information on replacing this product.	–	–
15454C-R1080K9-A=	MSTP – R1080 SW, Media (DVD) SW RTU – WSON CP – AT&T	See the Product Migration Options section below for detailed information on replacing this product.	–	–
E-NCS2K-R1080FSK9=	NCS 2K/MSTP – R10.8.0 E-Del-OS SW, RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	–	–
E-NCS2K-R1080SSK9=	NCS 2K/MSTP – R10.8.0 E-Del-OS SW, RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	–	–

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
E-NCS2K-M-R1080K9=	NCS 2K/MSTP - R10.8.0 E-Del-OS SW RTU - WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-15454-R1080SWK9=	MSTP - ANSI & ETSI, R10.8.0 - E-Del-OS SW RTU LIC, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-15454-R1080K9-A=	MSTP - R10.8.0 SW, E-Del-OS SW RTU - WSON CP - AT&T	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454M-R1090K9	MSTP R10.9 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O - NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF15454MC-R1090K9	MSTP R10.9 Preloaded SW, TCC3,TNCE,TSCE,TNCS/O - WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF-NCS2K-R1090K9	NCS 2K/MSTP – R10.9 SW, TNCE, TSCE, TNCS/O – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1090FSK9	NCS 2K/MSTP – R10.9 SW, TNCE, TSCE, TNCS/O – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R1090SSK9	NCS 2K/MSTP – R10.9 SW, TNCE, TSCE, TNCS/O – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-L-R1090FSK9	NCS 2K/MSTP – R10.9 SW, Upgrade SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-L-R1090SSK9	NCS 2K/MSTP – R10.9 SW, Upgrade SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-L-R1090K9	NCS 2K/MSTP – R10.9 SW, Upgrade SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-LIC-1090K9	MSTP – ANSI & ETSI, R10.9 – Upgrade License RTU – NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1090FSK9=	NCS 2K/MSTP – R10.9 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1090FSK9	NCS 2K/MSTP – R10.9 SW, Media (DVD) SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1090SSK9=	NCS 2K/MSTP – R10.9 SW, Media (DVD) SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-M-R1090SSK9	NCS 2K/MSTP – R10.9 SW, Media (DVD) SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1090K9=	NCS 2K/MSTP – R10.9 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-M-R1090K9	NCS 2K/MSTP – R10.9 SW, Media (DVD) SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1090SWK9=	MSTP – ANSI & ETSI, R10.9 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454M-R1090SWK9	MSTP – ANSI & ETSI, R10.9 – RTU LIC DVD, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF15454MC-1090K9A	MSTP – R1090 Preloaded SW, TCC3, TNCE, TSCE – WSON CP AT&T	See the Product Migration Options section below for detailed information on replacing this product.	-	-
15454C-R1090K9-A=	MSTP – R1090 SW, Media (DVD) SW RTU – WSON CP – AT&T	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-R1090FSK9=	NCS 2K/MSTP – R10.9 E-Del-OS SW, SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-R1090SSK9=	NCS 2K/MSTP – R10.9 E-Del-OS SW, SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-M-R1090K9=	NCS 2K/MSTP – R10.9 E-Del-OS SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
E-15454-R1090SWK9=	MSTP – ANSI & ETSI, R10.9 – E-Del-OS SW RTU LIC, NO WSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-15454-R1090K9-A=	MSTP – R1090 SW, E-Del-OS SW RTU – WSON CP – AT&T	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-B12.2K9=	NCS 2K Release 12.2 NE SW, Base, 1 Chassis, E-del	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-S12.1K9=	NCS 2K Release 12.1 NE SW, SVO Full, 1 Chassis, E-del	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-S12.2K9=	NCS 2K Release 12.2 NE SW, Full, 1 Chassis, E-del	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-R-B1210K9=	NCS 2K Release 12.1 NE SW, SVO Base, 1 Chassis, USB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R12.1K9	NCS 2K/MSTP-R12.1 SW,TN(S)CE,TNCS(2),TNCS-(2)O,Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-B12.1K9=	NCS 2K Release 12.1 NE SW, SVO Base, 1 Chassis, E-del	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-R-B1220K9=	NCS 2K Release 12.2 NE SW, Base, 1 Chassis, USB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-R-S1210K9=	NCS 2K Release 12.1 NE SW, SVO Full, 1 Chassis, USB	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-R-S1220K9=	NCS 2K Release 12.2 NE SW, Full, 1 Chassis, USB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-B12.1K9	NCS 2000 - Release 12.1 NE SW, Base, SVO Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-B12.2K9	NCS 2000 - Release 12.2 NE SW, Base, SVO Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-L12.2K9	NCS 2K/MSTP-L-R12.2 SW,TN(S)CE,TNCS(2),TNCS-(2)O,Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R12.2K9	NCS 2K/MSTP-R12.2 SW,TN(S)CE,TNCS(2),TNCS-(2)O,Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SF-NCS2K-S12.1K9	NCS 2000 - Release 12.1 NE SW, Full, SVO Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-S12.2K9	NCS 2000 - Release 12.2 NE SW, Full, SVO Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-B12.3K9=	NCS 2K Release 12.3 NE SW, Base, 1 Chassis, E-del	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-S12.3K9=	NCS 2K Release 12.3 NE SW, Full, 1 Chassis, E-del	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NCS2K-R-B1230K9=	NCS 2K Release 12.3 NE SW, Base, 1 Chassis, USB	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NCS2K-R-S1230K9=	NCS 2K Release 12.3 NE SW, Full, 1 Chassis, USB	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-B12.3K9	NCS 2000 - Release 12.3 NE SW, Base, SVO Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-L12.3K9	NCS 2K/MSTP-L-R12.3 SW,TN(S)CE,TNCS(2),TNCS-(2)O,Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-R12.3K9	NCS 2K/MSTP-R12.3 SW,TN(S)CE,TNCS(2),TNCS-(2)O,Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-
SF-NCS2K-S12.3K9	NCS 2000 - Release 12.3 NE SW, Full, SVO Pre loaded	See the Product Migration Options section below for detailed information on replacing this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
E-NCS2K-M-R1070K9=	NCS 2K/MSTP – R10.7, E-Del-OS SW RTU – WSON CP	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-R1070FSK9=	NCS 2K/MSTP – R10.7 E-Del-OS SW, SW RTU – FlexSpectrum	See the Product Migration Options section below for detailed information on replacing this product.	-	-
E-NCS2K-R1070SSK9=	NCS 2K/MSTP – R10.7 E-Del-OS SW, SW RTU – SSON	See the Product Migration Options section below for detailed information on replacing this product.	-	-

Product Migration Options

Cisco NCS 2000 Release 11.1.2 and Release 11.1.3 are the latest software releases, shall be considered as the upgrade paths for existing software deployments of 9.8.x, 10.x.x. Customers may also chose to upgrade to Release 24.x SVO software releases from Release 11.x which would provide new software architecture with Netconf interface. Customers having Software release of SVO 12.x can upgrade to Software version 24.x which will be available in CY 2024.

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 15454 MSTP and NCS 2000 software releases 9.8.x, 10.5.x, 10.6.x, 10.7.x, 10.8.x, 10.9.x, 12.1, 12.2 and 12.3 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.

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.

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