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# End-of-Sale and End-of-Life Announcement for the Cisco Evolved Programmable Network Manager 2.0, 2.1 and 2.2

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#### Overview

#### EOL13275

Cisco announces the end-of-sale and end-of-life dates for the Cisco Evolved Programmable Network Manager 2.0, 2.1 and 2.2. The last day to order the affected product(s) is May 11, 2020. 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 Evolved Programmable Network Manager 2.0, 2.1 and 2.2

Milestone	<b>Definition</b>	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 11, 2019
End-of-Sale Date: App SW,License	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	May 11, 2020
Last Ship Date: App SW,License	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 9, 2020
End of SW Maintenance Releases Date: App 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 11, 2021
End of New Service Attachment Date: App 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 11, 2021
End of Service Contract Renewal Date: App SW	The last date to extend or renew a service contract for the product.	August 7, 2022
Last Date of Support: App 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, 2023

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
EPNM-2.0-FDN-K9	Cisco Evolved Programmable Network Manager 2.0 FDN Base App	EPNM-3.0-K9	Cisco EPN Manager 3.0 Base App (includes NBI)	-
EPNM-2.0-K9	Cisco Evolved Programmable Network Manager 2.0 Base App	EPNM-3.0-K9	Cisco EPN Manager 3.0 Base App (includes NBI)	-
EPNM-2.0-LAB-K9=	Cisco Evolved Programmable Network Manager 2.0 Lab App	EPNM-3.0-LAB-K9=	Cisco Evolved Programmable Network Manager 3.0 Lab App	-
EPNM-2.0-RTM-SR	Cisco EPN Manager 2 - RTM - Service Request	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM-2.0-S-K9	Cisco EPN Manager 2.0 Smart Base App	EPNM-3.0-S-K9	Cisco EPN-M 3.0 Smart Base App (includes NBI)	-
EPNM-2.0-S-LAB-K9=	Cisco EPN Manager 2.0 Smart Lab App	EPNM-3.0-S-LAB-K9=	Cisco EPN Manager Smart Lab App	-
EPNM-2.0-S-SR-K9	Cisco EPN Manager 2.0 - Service Request	EPNM-3.0-S-SR-K9	Cisco EPN Manager Base App 3.0 - Smart Service Request	-
EPNM-2.0-SR-K9	Cisco EPN Manager 2.0 - Service Request	EPNM-3.0-SR-K9	Cisco EPN Manager Base App 3.o- Service Request	-
EPNM-2.1-BK9	Cisco EPN Manager 2.1 Bundle Base App	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM-2.1-BLAB-K9	Cisco EPNM Manager 2.1 Bundle Lab App - not for production	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM-2.1-BPPM-K9	Cisco EPN Manager 2.1 plus PPM 1.7 Base App Bundle	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
EPNM-2.1-K9	Cisco Evolved Programmable Network Manager 2.1 Base App	EPNM-3.0-K9	Cisco EPN Manager 3.0 Base App (includes NBI)	-
EPNM-2.1-LAB-K9=	Cisco Evolved Programmable Network Manager 2.1 Lab App	EPNM-3.0-LAB-K9=	Cisco Evolved Programmable Network Manager 3.o Lab App	-
EPNM-2.1-S-K9	Cisco EPN Manager 2.1 Smart Base App	EPNM-3.0-S-K9	Cisco EPN-M 3.0 Smart Base App (includes NBI)	-
EPNM-2.1-S-LAB-K9=	Cisco EPN Manager 2.1 Smart Lab App	EPNM-3.0-S-LAB-K9=	Cisco EPN Manager Smart Lab App	-
EPNM-2.1-S-SR-K9	Cisco EPN Manager 2.1 - Smart Service Request	EPNM-3.o-S-SR-K9	Cisco EPN Manager Base App 3.0 - Smart Service Request	-
EPNM-2.1-S-SRLABK9	Cisco EPN Manager 2.1 - Smart Lab Service Request	EPNM-3.0-S-SRLABK9	Cisco EPN Manager 3.0 - Smart Lab Service Request	-
EPNM-2.1-SR-K9	Cisco EPN Manager 2.1 - Service Request	EPNM-3.0-SR-K9	Cisco EPN Manager Base App 3.0- Service Request	-
EPNM-2.1-SRBPPM-K9	Cisco EPN Manager 2.1 + PPM 1.7 - Service Request	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM-2.1-SRLABK9	Cisco EPN Manager 2.1 - Lab Service Request	EPNM-3.0-SRLABK9	Cisco EPN Manager 3.0 - Lab Service Request	-
EPNM-2.2-BK9	Cisco EPN Manager 2.2 Bundle Base App + 1 FDN lic for UCS&VM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM-2.2-BLAB-K9	Cisco EPNM Manager 2.2 Bundle Lab App - Not for Production	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM-2.2-BPPM-K9	Cisco EPN Manager 2.2 plus PPM 1.7 Base App Bundle	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM-2.2-FDN-K9	Cisco EPN FDN Base App 2.2 to be EOL/Deleted	EPNM-3.0-K9	Cisco EPN Manager 3.0 Base App (includes NBI)	-
EPNM-2.2-K9	Cisco EPN Manager 2.2 Base App + one FDN license for UCS&VM	EPNM-3.0-K9	Cisco EPN Manager 3.0 Base App (includes NBI)	-
EPNM-2.2-LAB-K9=	Cisco Evolved Programmable Network Manager 2.2 Lab App	EPNM-3.0-LAB-K9=	Cisco Evolved Programmable Network Manager 3.o Lab App	-
EPNM-2.2-S-K9	Cisco EPN-M2.2 Smart Base App + one FDN license for	EPNM-3.0-S-K9	Cisco EPN-M 3.0 Smart Base App (includes NBI)	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
	UCS&VM			
EPNM-2.2-S-LAB-K9=	Cisco EPN Manager 2.2 Smart Lab App	EPNM-3.0-S-LAB-K9=	Cisco EPN Manager Smart Lab App	-
EPNM-2.2-S-SR-K9	Cisco EPN Manager 2.2 - Smart Service Request	EPNM-3.0-S-SR-K9	Cisco EPN Manager Base App 3.0 - Smart Service Request	-
EPNM-2.2-S-SRLABK9	Cisco EPN Manager 2.2 - Smart Lab Service Request	EPNM-3.0-S-SRLABK9	Cisco EPN Manager 3.0 - Smart Lab Service Request	
EPNM-2.2-SR-K9	Cisco EPN Manager 2.2 - Service Request	EPNM-3.0-SR-K9	Cisco EPN Manager Base App 3.0- Service Request	
EPNM-2.2-SRBPPM-K9	Cisco EPN Manager 2.2 + PPM 1.7 - Service Request	See the Product Migration Options section below for detailed information on replacing this product.	-	
EPNM-2.2-SRLABK9	Cisco EPN Manager 2.2 - Lab Service Request	EPNM-3.0-SRLABK9	Cisco EPN Manager 3.0 - Lab Service Request	-
EPNM2.1LABBDPPM-K9	Cisco EPNM Manager 2.1 Plus PPM 1.7 Lab App Bundle	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM2.1LABSRBPM-K9	Cisco EPN Manager 2.1 + PPM 1.x Lab - Service Request	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM2.2LABBDPPM-K9	Cisco EPNM Manager 2.2 Plus PPM 1.7 Lab App Bundle	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
EPNM2.2LABSRBPM-K9	Cisco EPN Manager 2.2 + PPM 1.x Lab - Service Request	See the Product Migration Options section below for detailed information on replacing this product.	-	-
R-CISCO-2-BDPPM	EPN Manager 2 Bundle with PPM - Classic - Electronic	See the Product Migration Options section below for detailed information on replacing this product.	-	-
R-CISCO-2-EPNM-FDN	Cisco Evolved Programmable Network Manager 2.0 Foundation	R-CISCO-EPNM-K9	Cisco Evolved Programmable Network Manager - Electronic	-
R-CISCO-2-EPNM-K9	Cisco Evolved Programmable Network Manager 2.X - Electronic	R-CISCO-EPNM-K9	Cisco Evolved Programmable Network Manager - Electronic	-
R-CISCO-2-EPNS-K9	Cisco EPN Manager 2.X Starter Bundle - Electronic	R-CISCO-EPNM-K9	Cisco Evolved Programmable Network Manager - Electronic	-
R-CISCO-2S-EPNM-K9	Cisco EPN Manager 2.X Smart - Electronic	R-CISCO-S-EPNM-K9	Cisco EPN Manager Smart - Electronic	-
R-CISCO-2S-EPNS-K9	Cisco EPN Manager 2.X Smart Starter Bundle- Electronic	R-CISCO-S-EPNM-K9	Cisco EPN Manager Smart - Electronic	-
R-EPNM-VER-RTM-K9=	EPN Manager BASE SW LICENSE + NTOSI NBI + RTM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
EPNM-2.0-PAK	Cisco Evolved Programmable Network Manager 2.0 Base App Lic	EPNM-3.0-PAK	Cisco Evolved Programmable Network Manager 3.0 PAK pid	-
EPNM-2.0-S-PAK	Cisco EPN Manager 2.0 Smart Base App License	EPNM-3.0-S-PAK	Cisco EPN Manager 3.0 Smart Base App License PAK	-
EPNM-2.1-PAK	Cisco Evolved Programmable Network Manager 2.1 Base App Lic	EPNM-3.0-PAK	Cisco Evolved Programmable Network Manager 3.0 PAK pid	-
EPNM-2.1-S-PAK	Cisco EPN Manager 2.0 Smart Base App License	EPNM-3.0-S-PAK	Cisco EPN Manager 3.0 Smart Base App License PAK	-
EPNM-2.2-PAK	Cisco Evolved Programmable Network Manager 2.2 Base App Lic	EPNM-3.0-PAK	Cisco Evolved Programmable Network Manager 3.0 PAK pid	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
EPNM-2.2-S-PAK	Cisco EPN Manager 2.2 Smart Base App License	EPNM-3.0-S-PAK	Cisco EPN Manager 3.0 Smart Base App License PAK	-
EPNM-RTM-PAK	Cisco Evolved Programmable Network Manager RTM PAK	EPNMNET-RTM-PAK	Cisco Evolved Programmable Network Manager RTM PAK	-
L-12KSR-EPN2SFDN	Cisco EPN Manager 2 - Cisco 12000 Series RouterFoundationLic	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-12KSR-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco 12000 Series Router FDN License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-12KSR-EPNM2FDN	Cisco EPN Manager 2 - Cisco 12000 Series RouterFoundationLic	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-12KSR-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco 12000 Series Router FDN License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-7KSR-EPN2SFDN	Cisco EPN Manager 2 - Cisco 7000 Series Router FoundationLic	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-7KSR-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco 7000 Series Router FDN License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-7KSR-EPNM2FDN	Cisco EPN Manager 2 - Cisco 7000 Series Router FoundationLic	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-7KSR-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco 7000 Series Router FDN License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-800SR-EPN2SFDN	Cisco EPNM 2 Smart - Cisco 800Ser RTR Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-800SR-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco 800Ser RTR FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-800SR-EPNM2FDN	Cisco EPN Manager 2 - Cisco 800Ser RTR Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-800SR-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco 800Ser RTR FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-AP-EPN2SRTM	Cisco EPNM 2 Smart - Cisco U&A Access Point Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-AP-EPNM2RTM	Cisco EPN Manager 2 - Cisco U&A Access Point Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-AS901S-EPNM2RTM=	Cisco EPN Manager 2 - Cisco ASR 901S Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASA-EPN2SFDN	Cisco EPN Manager 2 - Cisco AdaptiveSecurityAppliancesFD NLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASA-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco AdaptiveSecurityAppliancesFD NLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASA-EPNM2FDN	Cisco EPN Manager 2 - Cisco AdaptiveSecurityAppliancesFD NLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASA-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco AdaptiveSecurityAppliancesFD NLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR1K-EPN2FRTM	Cisco EPN Manager 2 FDN - Cisco ASR 1000 Right to Manage	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR1K-EPN2LIM=	Cisco EPN Manager 2 - Cisco ASR 1000 Right to Manage	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR1K-EPN2SFDN	Cisco EPNM 2 Smart - Cisco ASR1K Foundation License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-ASR1K-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco ASR1K FDN License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-ASR1K-EPNM2FDN	Cisco EPN Manager 2 - Cisco ASR1K Foundation License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR1K-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco ASR1K FDN License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR1K1H-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco ASR 1001HX Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR1K1H-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 1001HX Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
			9999 Nodes	
L-ASR1K2H-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 1002HX Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR1K2H-EPNS2RTM	Cisco EPN Manager 2 Smart - Cisco ASR 1002HX Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR1K6X-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 1006X Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR1K6X-EPNS2RTM	Cisco EPN Manager 2 Smart - Cisco ASR 1006X Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9001-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 9001 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9001-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 9001 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9001-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco ASR 9001 Right to Manage	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR9001-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9001 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9001-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 9001 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9001EPN2SRBPM	Cisco EPN Manager 2.x + PPM 1.x ASR9001 RTM - Service Req	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
L-ASR9001EPNM2BPPM	Cisco EPNM 2 Plus PPM 1.x - Cisco ASR 9001 RTM Bundle	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR9001EPNM2BRTM	Cisco EPNM 2 - Cisco ASR 9001 - Bundle License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR9006-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR goo6 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9006-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 9006 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9006-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco ASR 9006 Right to Manage	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR9006-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9006 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR9006-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 9006 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR9006EPN2SRBPM	Cisco EPN Manager 2.x + PPM 1.x ASR9006 RTM - Service Req	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR9006EPNM2BPPM	Cisco EPNM 2 Plus PPM 1.x - Cisco ASR 9006 RTM Bundle	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR9006EPNM2BRTM	Cisco EPNM 2 - Cisco ASR 9006 - Bundle License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR901-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 901 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR901-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 901 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR901-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 901 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR901-EPNM2RTM=	Cisco EPN Manager 2 - Cisco	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
	ASR 901 Right to Manage		9999 Nodes	
L-ASR901-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 901 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9010-EPN2FRTM	Cisco EPN Manager 2 FDN - Cisco ASR 9010 Right to Manage	EPNM-E-LG-RTM-T1	EPNM Large Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR9010-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 9010 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier11-9999 Nodes	-
L-ASR9010-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 9010 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9010-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco ASR 9010 Right to Manage	EPNM-E-LG-RTM-T1	EPNM Large Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR9010-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9010 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9010-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 9010 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR901S-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 901S Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR901S-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 901S Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR901S-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 901S Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ASR901S-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 901S Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR902-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 902 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR902-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 902 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR902-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 902 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR902-EPNM2RTM=	Cisco EPN Manager 2 - Cisco ASR 902 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR902-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 902 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR902S-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 901S Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR902S-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 901S Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR902U-A-LIC	Cisco EPNM 2 - Cisco ASR 902U - A License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR902U-B-LIC	Cisco EPNM 2 - Cisco ASR 902U - B License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR902U-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 902U Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR902U-EPNM2RTM	Cisco EPNM 2 - Cisco ASR 902U Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ASR902U-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 902U Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR903-EPN2FRTM	Cisco EPN Manager 2 FDN - Cisco ASR 903 Right to Manage	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR903-EPN2LIM=	Cisco EPN Manager 2 - Cisco ASR 903 Right to Manage	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR903-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 903 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR <sub>903</sub> -EPN <sub>2</sub> SSTR	Cisco EPN Manager 2 Start - Cisco ASR 903 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR903-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco ASR 903 Right to Manage	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR903-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 903 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR903-EPNM2RTM=	Cisco EPN Manager 2 - Cisco ASR 903 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR903-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 903 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR903U-A-LIC	Cisco EPNM 2 - Cisco ASR 903U - A License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR903U-B-LIC	Cisco EPNM 2 - Cisco ASR 903U - B License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR903U-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 903U Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ASR903U-EPNM2RTM	Cisco EPNM 2 - Cisco ASR 903U Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR903U-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 903U Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR907-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 907 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR907-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 907 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR907-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 907 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR907-EPNM2RTM=	Cisco EPN Manager 2 - Cisco ASR 907 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR907-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 907 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR914-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 914 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR914-EPNM2RTM	Cisco EPNM 2 - Cisco ASR 914 - B License	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR920-EPN2FRTM	Cisco EPN Manager 2 FDN - Cisco ASR 920 Right to Manage	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR920-EPN2LIM=	Cisco EPN Manager 2 - Cisco ASR 920 Right to Manage	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR920-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 920 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR <sub>920</sub> -EPN <sub>2</sub> SSTR	Cisco EPN Manager 2 Start - Cisco ASR 920 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR920-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco ASR 920 Right to Manage	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR920-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 920 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
			9999 Nodes	
L-ASR920-EPNM2RTM=	Cisco EPN Manager 2 - Cisco ASR 920 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR920-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 920 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR920EPNM2BPPM	Cisco EPNM 2 Plus PPM 1.x - Cisco ASR 920 RTM Bundle	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR920EPNM2BRTM	Cisco EPNM 2 - Cisco ASR 920 - Bundle License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR920EPNM2SRBPM	Cisco EPN Manager 2.x + PPM 1.x ASR920 RTM - Service Request	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR920U-A-LIC	Cisco EPNM 2 - Cisco ASR 920U -A License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR920U-B-LIC	Cisco EPNM 2 - Cisco ASR 920U - B License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR920U-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 920U Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR920U-EPNM2RTM	Cisco EPNM 2 - Cisco ASR 920U Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ASR920U-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 920U Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9904-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 9904 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9904-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 9904 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9904-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9904 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR9904-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 9904 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ASR9906-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco ASR 9906 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9906-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9906 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9910-EPN2LIM=	Cisco EPN Manager 2 - Cisco ASR 9910 Right to Manage	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR9910-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 9910 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9910-EPN2SSTR	Cisco EPN Manager 2 Smart - Cisco ASR 9910 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9910-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9910 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9910-EPNM2STR	Cisco EPN Manager 2 - Cisco ASR 9910 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9912-EPN2FRTM	Cisco EPN Manager 2 FDN - Cisco ASR 9912 Right to Manage	EPNM-E-LG-RTM-T1	EPNM Large Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR9912-EPN2LIM=	Cisco EPN Manager 2 - Cisco ASR 9912 Right to Manage	See the Product Migration Options section below for detailed information on replacing this product.		-
L-ASR9912-EPN2SRTM	Cisco EPNM 2 Smart - Cisco	EPNM-F-LG-SRTM-T1	EPNM Smart Large	-

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	ASR 9912 Right to Manage		Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	
L-ASR9912-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR 9912 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9912-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco ASR 9912 Right to Manage	EPNM-E-LG-RTM-T1	EPNM Large Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR9912-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9912 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9912-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 9912 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9922-EPN2FRTM	Cisco EPN Manager 2 FDN - Cisco ASR 9922 Right to Manage	EPNM-E-LG-RTM-T1	EPNM Large Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR9922-EPN2LIM=	Cisco EPN Manager 2 - Cisco ASR 9922 Right to Manage	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ASR9922-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 9922 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASR9922-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco ASR 9922 Right to Manage	EPNM-E-LG-RTM-T1	EPNM Large Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ASR9922-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9922 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9KV-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ASR 9000v Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ASR9KV-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco ASR gooov Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ASRgKV-EPNM2RTM	Cisco EPN Manager 2 - Cisco ASR 9000v Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ASR9KV-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ASR 9000v Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-CAT <sub>2</sub> K-EPN <sub>2</sub> SFDN	Cisco EPNM 2 Smart - Cisco Catalyst 2K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT <sub>2</sub> K-EPN <sub>2</sub> SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Catalyst® 2K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT <sub>2</sub> K-EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco Catalyst 2K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT <sub>2</sub> K-EPNM <sub>2</sub> UPGF	Cisco EPN Mgr 2 UPG - Cisco Catalyst® 2K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT <sub>3</sub> K-EPN <sub>2</sub> SFDN	Cisco EPNM 2 Smart - Cisco Catalyst 3K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT <sub>3</sub> K-EPN <sub>2</sub> SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Catalyst® 3K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT <sub>3</sub> K-EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco Catalyst 3K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT <sub>3</sub> K-EPNM <sub>2</sub> UPGF	Cisco EPN Mgr 2 UPG - Cisco Catalyst® 3K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT4K-EPN2SFDN	Cisco EPNM 2 Smart - Cisco Catalyst 4K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT4K-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Catalyst® 4K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT4K-EPNM2FDN	Cisco EPN Manager 2 - Cisco Catalyst 4K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-CAT4K-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco Catalyst® 4K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT6500-EPN2SRTM	Cisco EPNM 2 Smart - Cisco CAT 6500 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-CAT6500-EPNM2RTM	Cisco EPNM 2 - Cisco CAT 6500 - B License	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-CAT6K-EPN2SFDN	Cisco EPNM 2 Smart - Cisco Catalyst 6K Foundation License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-CAT6K-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Catalyst® 6K FDN License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-CAT6K-EPNM2FDN	Cisco EPN Manager 2 - Cisco Catalyst 6K Foundation License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CAT6K-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco Catalyst® 6K FDN License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CBR8-CH-EPN2SRTM	Cisco EPNM 2 Smart- Cisco cBR8 RTM, per US&DS Chnl, per SG	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-CBR8-CH-EPNM2RTM	Cisco EPN Manager 2 - Cisco cBR8 RTM, per US&DS Chnl, per SG	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-CBR8-EPN2SRTM	Cisco EPNM 2 Smart - Cisco cBR8 Base RTM, per chassis	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-CBR8-EPNM2RTM	Cisco EPN Manager 2 - Cisco cBR8 Base RTM, per chassis	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-CGR-EPN2SFDN	Cisco EPN Manager 2 - Cisco Connected Grid Routers FDN Lic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CGR-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco ConnectedGridRouters FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-CGR-EPNM2FDN	Cisco EPN Manager 2 - Cisco Connected Grid Routers FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CGR-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco ConnectedGridRouters FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CGS-EPN2SFDN	Cisco EPN Manager 2 Smart- Cisco CGS FDN Lic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CGS-EPNM2FDN	Cisco EPN Manager 2 - Cisco CG Switches FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CRS-EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco Carrier Routing System FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CRS16-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco CRS 16 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-CRS16-EPNM2RTM	Cisco EPN Manager 2 - Cisco CRS 16 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-CRS4-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco CRS 4 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-CRS4-EPNM2RTM	Cisco EPN Manager 2 - Cisco CRS 4 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-CRS8-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco CRS 8 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-CRS8-EPNM2RTM	Cisco EPN Manager 2 - Cisco CRS 8 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-CSR1-EPN2SFDN	Cisco EPNM 2 Smart - Cisco CSR1K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CSR1-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco CSR1K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-CSR1-EPNM2FDN	Cisco EPN Manager 2 - Cisco CSR1K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-CSR1-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco CSR1K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-EPNM-2-BSBY	Cisco EPN Manager 2.X - Bndle RedundancyLic (LocalHA, GeoDR)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-EPNM-2-FDN-NBI	Cisco EPN Manager 2.X FDN - Northbound Interface	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-EPNM-2-NBI	Cisco EPN Manager 2.X - Northbound Interface	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-EPNM-2-S-NBI	Cisco EPNM 2.X Smart - Northbound Interface	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-EPNM-2-S-SBY	Cisco EPNM 2.X Smart - RedundancyLicense (LocalHA or GeoDR)	L-EPNM-S-SBY	Cisco EPNM Smart - RedundancyLicense (LocalHA or GeoDR)	-
L-EPNM-2-SBY	Cisco EPN Manager 2.X - RedundancyLicense (LocalHA or GeoDR)	L-EPNM-SBY	Cisco EPN Manager RedundancyLicense (LocalHA or GeoDR)	-
L-EPNM-2-SBYBPPM	Cisco EPN Manager 2.X + PPM 1.7 - Redundancy (LocalHA,GeoDR)	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-EPNM <sub>2</sub> SRSBYBPPM	Cisco EPN Manager 2.x + PPM 1.x standby option - Service Req	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-ESR5900-EPN2SFDN	Cisco EPN Manager 2 Smart - Cisco ESR 5900 FDN Lic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ESR5900-EPNM2FDN	Cisco EPN Manager 2 - Cisco ESR 5900 FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-GNDEVB-EPNM2RTM	Cisco EPN Manager 2 - Cisco Generic Device Right to Manage	EPNM-E-GN-RTM-T1	EPNM Generic Device Essentials RTM Tier1 1- 9999 Nodes	-
L-GNDEVB-EPNS2RTM	Cisco EPN Manager 2 Smart - Cisco GenDevice Right to Manage	EPNM-E-GN-SRTM-T1	EPNM Smart Generic Device Essentials RTM Tier1 1-9999 Nodes	-
L-IES-EPN2SFDN	Cisco EPN Manager 2 - Cisco IndEthernetSeries SwitchesFDNLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-IES-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco IndEthernetSeriesSwitches FDNLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-IES-EPNM2FDN	Cisco EPN Manager 2 - Cisco IndEthernetSeries SwitchesFDNLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-IES-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco IndEthernetSeriesSwitches FDNLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-IISR800-EPNM2FDN	Cisco EPN Manager 2 - Cisco Industrial ISR 800 FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR1-EPN2SFDN	Cisco EPNM 2 Smart - Cisco ISR1K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR1-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco ISR1K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR1-EPNM2FDN	Cisco EPN Manager 2 - Cisco ISR1K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR1-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco ISR1K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR2-EPN2SFDN	Cisco EPNM 2 Smart - Cisco ISR2K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR2-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco ISR2K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ISR2-EPNM2FDN	Cisco EPN Manager 2 - Cisco ISR2K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR2-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco ISR2K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR <sub>3</sub> -EPN <sub>2</sub> SFDN	Cisco EPNM 2 Smart - Cisco ISR <sub>3</sub> K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR <sub>3</sub> -EPN <sub>2</sub> SUPGF	Cisco EPN Mgr 2 UPSM- Cisco ISR <sub>3</sub> K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR <sub>3</sub> -EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco ISR <sub>3</sub> K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR <sub>3</sub> -EPNM <sub>2</sub> UPGF	Cisco EPN Mgr 2 UPG - Cisco ISR <sub>3</sub> K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR4-EPN2SFDN	Cisco EPNM 2 Smart - Cisco ISR4K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR4-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco ISR4K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR4-EPNM2FDN	Cisco EPN Manager 2 - Cisco ISR4K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ISR4-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco ISR4K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-MDS-EPN2SFDN	Cisco EPN Manager 2 - CiscoMDSSeriesMultilayerSwitc hesFDNLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-MDS-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- CiscoMDSSeriesMultilayerSwitc hesFDNLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-MDS-EPNM2FDN	Cisco EPN Manager 2 - CiscoMDSSeriesMultilayerSwitc hesFDNLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-MDS-EPNM2UPGF	Cisco EPN Mgr 2 UPG - CiscoMDSSeriesMultilayerSwitc hesFDNLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ME1200-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ME 1200 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ME1200-EPNM2FDN	Cisco EPN Manager 2 - Cisco ME 1200 FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ME1200-EPNM2RTM	Cisco EPNM 2 - Cisco ME 1200 - B License	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ME2400-EPN2SFDN	Cisco EPN Manager 2 Smart - Cisco ME 2400FDN Lic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ME2400-EPNM2FDN	Cisco EPN Manager 2 - Cisco ME 2400FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ME <sub>3</sub> 400-EPN <sub>2</sub> SFDN	Cisco EPN Manager 2 Smart - Cisco ME 3400 FDN Lic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ME <sub>3</sub> 400-EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco ME 3400 FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ME <sub>3</sub> 400E-EPN <sub>2</sub> SFDN	Cisco EPN Manager 2 Smart - Cisco ME 3400E FDN Lic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ME <sub>3</sub> 400E-EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco ME 3400E FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-ME <sub>3</sub> 600X-EPN <sub>2</sub> SRTM	Cisco EPNM 2 Smart - Cisco ME 3600X Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ME <sub>3</sub> 600X-EPN <sub>2</sub> SSTR	Cisco EPN Manager 2 Start - Cisco ME 3600X Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ME <sub>3</sub> 600X-EPNM <sub>2</sub> RTM	Cisco EPN Manager 2 - Cisco ME 3600X Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ME <sub>3</sub> 600X-EPNM <sub>2</sub> STR	Cisco EPN Manager 2 Start - Cisco ME 3600X Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-ME <sub>3</sub> 800X-EPN <sub>2</sub> SRTM	Cisco EPNM 2 Smart - Cisco ME 3800X Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ME <sub>3</sub> 800X-EPN <sub>2</sub> SSTR	Cisco EPN Manager 2 Start - Cisco ME 3800X Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ME <sub>3</sub> 800X-EPNM <sub>2</sub> RTM	Cisco EPN Manager 2 - Cisco ME 3800X Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ME <sub>3</sub> 800X-EPNM <sub>2</sub> STR	Cisco EPN Manager 2 Start - Cisco ME 3800X Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-MSTP <sub>454</sub> -EPN <sub>2</sub> SRTM	Cisco EPNM 2 Smart - Cisco Legacy MSTP 15454 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-MSTP <sub>454</sub> -EPNM <sub>2</sub> RTM	Cisco EPNM 2 - Cisco Legacy MSTP 15454 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-MWR-EPN2SFDN	Cisco EPN Manager 2 - Cisco Mobile Wireless Routers FDN Lic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-MWR-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco MobileWirelessRouters FDNLicense	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-MWR-EPNM2FDN	Cisco EPN Manager 2 - Cisco Mobile Wireless Routers FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-MWR-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco MobileWirelessRouters FDNLicense	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N2K-EPN2SFDN	Cisco EPNM 2 Smart - Cisco Nexus 2K (FEX) FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N2K-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Nexus® 2K (FEX) FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>2</sub> K-EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco Nexus 2K (FEX) FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-N2K-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco Nexus® 2K (FEX) FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>3</sub> K-EPN <sub>2</sub> SFDN	Cisco EPNM 2 Smart - Cisco Nexus 3K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>3</sub> K-EPN <sub>2</sub> SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Nexus® 3K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>3</sub> K-EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco Nexus 3K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>3</sub> K-EPNM <sub>2</sub> UPGF	Cisco EPN Mgr 2 UPG - Cisco Nexus® 3K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>5</sub> K-EPN <sub>2</sub> SFDN	Cisco EPNM 2 Smart - Cisco Nexus 5K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>5</sub> K-EPN <sub>2</sub> SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Nexus® 5K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>5</sub> K-EPNM <sub>2</sub> FDN	Cisco EPN Manager 2 - Cisco Nexus 5K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>5</sub> K-EPNM <sub>2</sub> UPGF	Cisco EPN Mgr 2 UPG - Cisco Nexus® 5K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N6K-EPN2SFDN	Cisco EPNM 2 Smart - Cisco Nexus 6K Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N6K-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Nexus® 6K FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N6K-EPNM2FDN	Cisco EPN Manager 2 - Cisco Nexus 6K Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N6K-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco Nexus® 6K FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N7K-EPN2SFDN	Cisco EPNM 2 Smart - Cisco Nexus 7K Foundation License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-N7K-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Nexus® 7K FDN License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-N7K-EPNM2FDN	Cisco EPN Manager 2 - Cisco Nexus 7K Foundation License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N7K-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco Nexus® 7K FDN License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N <sub>93</sub> XX-EPN <sub>2</sub> SFDN	Cisco EPNM 2 Smart - Cisco Nexus 93XX Foundation License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-N93XX-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Nexus 93XX FDN License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-N93XX-EPNM2FDN	Cisco EPN Manager 2 - Cisco Nexus 93XX Foundation License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-N93XX-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco Nexus® 93XX FDN License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-NgK-EPN2SFDN	Cisco EPNM 2 Smart - Cisco Nexus gK Foundation License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-NgK-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco Nexus® gK FDN License	EPNM-E-MD-SRTM-T1	EPNM Smart Medium Device Essentials RTM Tier1 9999 Nodes	-
L-NgK-EPNM2FDN	Cisco EPN Manager 2 - Cisco Nexus gK Foundation License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-NgK-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco Nexus® gK FDN License	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-NCS1001-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco NCS 1001 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier11-9999 Nodes	-
L-NCS1001-EPN2SSTR	Cisco EPNM 2 Smart - Cisco NCS 1001 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS1001-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 1001 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS1001-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 1001 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-NCS1002-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 1002 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS1002-EPN2SSTR	Cisco EPNM 2 Smart - Cisco NCS 1002 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS1002-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 1002 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS1002-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 1002 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS1K2-LICE2RTM=	Cisco EPN Manager 2 - NCS1002 Per 100G Port RTM License	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-NCS1K2-SYSE2RTM=	Cisco EPN Manager 2 - NCS1002 Chassis + 100G Port RTM	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-NCS2002-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 2002 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS2002-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco NCS 2002 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS2002-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 2002 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS2002-EPNM2STR	Cisco EPN Manager 2 Start - Cisco NCS 2002 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS2006-EPN2SRTM	Cisco EPNM 2 Smart-Cisco NCS 2006/ONS15454-M6 RighttoManage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-NCS2006-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco NCS 2006 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS2006-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco NCS 2006 Right to Manage	EPNM-E-MD-RTM-T1	EPNM Medium Device Essentials RTM Tier1 1- 9999 Nodes	-
L-NCS2006-EPNM2RTM	Cisco EPN Manager 2-Cisco NCS 2006/ONS1545-M6 RighttoManage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS2006-EPNM2STR	Cisco EPN Manager 2 Start - Cisco NCS 2006 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS2015-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 2015 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS2015-EPN2SSTR	Cisco EPN Manager 2 Start - Cisco NCS 2015 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS2015-EPNM2FDN	Cisco EPN Manager 2 FDN - Cisco NCS 2015 Right to Manage	EPNM-E-LG-RTM-T1	EPNM Large Device Essentials RTM Tier1 1- 9999 Nodes	-
L-NCS2015-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 2015 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS2015-EPNM2STR	Cisco EPN Manager 2 Start - Cisco NCS 2015 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS4009-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 4009 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4009-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 4009 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS4016-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 4016 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4016-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 4016 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-NCS4201-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 4201 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4201-EPN2SSTR	Cisco EPN Manager 2 Smart - Cisco NCS 4201 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4201-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 4201 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS4201-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 4201 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS4202-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 4202 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4202-EPN2SSTR	Cisco EPN Manager 2 Smart - Cisco NCS 4202 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4202-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 4202 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS4202-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 4202 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS4206-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 4206 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4206-EPN2SSTR	Cisco EPN Manager 2 Smart - Cisco NCS 4206 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4206-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 4206 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS4206-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 4206 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS4216-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 4216 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4216-EPN2SSTR	Cisco EPN Manager 2 Smart - Cisco NCS 4216 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS4216-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 4216 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-NCS4216-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 4216 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS5001-EPN2SRTM	Cisco EPNM 2 Smart - Cisco NCS 5001 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS5001-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 5001 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS <sub>5</sub> 002-EPN <sub>2</sub> SRTM	Cisco EPNM 2 Smart - Cisco NCS 5002 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS5002-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 5002 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS5011-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco NCS 5011 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS5011-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 5011 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>5</sub> 20-EPN <sub>2</sub> SRTM	Cisco EPNM 2 Smart - Cisco NCS 520 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>5</sub> 20-EPNM <sub>2</sub> RTM	Cisco EPN Manager 2 - Cisco NCS 520 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS <sub>5</sub> 20-EPNM <sub>2</sub> STR	Cisco EPN Manager 2 Start - Cisco NCS 520 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS <sub>5</sub> 40-EPN <sub>2</sub> SRTM	Cisco EPNM 2 Smart - Cisco NCS 540 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>54</sub> 0-EPNM <sub>2</sub> RTM	Cisco EPN Manager 2 - Cisco NCS 540 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS <sub>54</sub> o-EPNM <sub>2</sub> STR	Cisco EPN Manager 2 Starter - Cisco NCS 540 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS <sub>5501</sub> -EPN <sub>2</sub> SRTM	Cisco EPNM 2 Smart- Cisco NCS 5501 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> 01-EPN <sub>2</sub> SSTR	Cisco EPN Manager 2 Smart - Cisco NCS 5501 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-NCS5501-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 5501 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS <sub>5</sub> 501-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 5501 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS <sub>5</sub> 502-EPN2SRTM	Cisco EPNM 2 Smart- Cisco NCS 5502 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> 02-EPN2SSTR	Cisco EPN Manager 2 Smart - Cisco NCS 5502 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>5</sub> 502-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 5502 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>5</sub> 502-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 5502 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> 04-EPN <sub>2</sub> SRTM	Cisco EPN Manager 2 Smart - Cisco NCS 5504 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS5504-EPN2SSTR	Cisco EPN Manager 2 Smart - Cisco NCS 5504 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>5</sub> 504-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 5504 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>5</sub> 504-EPNM2STR	Cisco EPN Manager 2 - Cisco NCS 5504 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>5</sub> 508-EPN <sub>2</sub> SRTM	Cisco EPNM 2 Smart- Cisco NCS 5508 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> 08-EPN <sub>2</sub> SSTR	Cisco EPN Manager 2 Smart - Cisco NCS 5508 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>5</sub> 508-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 5508 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> 08-EPNM <sub>2</sub> STR	Cisco EPN Manager 2 - Cisco NCS 5508 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> 16-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco NCS 5516 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-NCS5516-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 5516 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS <sub>55</sub> A <sub>1</sub> -EPN <sub>2</sub> SRTM	Cisco EPN Manager 2 Smart - Cisco NCS 55A1 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> A <sub>1</sub> -EPNM <sub>2</sub> RTM	Cisco EPN Manager 2 - Cisco NCS 55A1 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> A <sub>2</sub> -EPN <sub>2</sub> SRTM	Cisco EPN Manager 2 Smart - Cisco NCS 55A2 Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS <sub>55</sub> A <sub>2</sub> -EPNM <sub>2</sub> RTM	Cisco EPN Manager 2 - Cisco NCS 55A2 Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-NCS6008-EPN2SRTM	Cisco EPN Manager 2 Smart - Cisco NCS 6008 Right to Manage	EPNM-F-LG-SRTM-T1	EPNM Smart Large Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-NCS6008-EPNM2RTM	Cisco EPN Manager 2 - Cisco NCS 6008 Right to Manage	EPNM-F-LG-RTM-T1	EPNM Large Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-ONS454-EPN2SRTM	Cisco EPNM 2 Smart - Cisco ONS 15454 M12 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ONS454-EPN2SSTR	Cisco EPNM 2 Start Smart - Cisco ONS 15454 Right to Manage	EPNM-F-MD-SRTM-T1	EPNM Smart Medium Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-ONS454-EPNM2RTM	Cisco EPN Manager 2 - Cisco ONS 15454 M12 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-ONS454-EPNM2STR	Cisco EPN Manager 2 Start - Cisco ONS 15454 Right to Manage	EPNM-F-MD-RTM-T1	EPNM Medium Full(Dev Ess & Advanced) RTM Tier1 1-9999 Nodes	-
L-OTDR-EPNM2-FP50	Cisco EPN Manager 2 - OTDR FP - RTU Optical 50 Devices	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-RPD-EPN2SRTM	Cisco EPNM 2 Smart - Cisco Remote Phy Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-RPD-EPNM2RTM	Cisco EPNM 2 - Cisco Remote Phy Right to Manage	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-RWS-EPN <sub>2</sub> SFDN	Cisco EPN Manager 2 - Rockwell Stratix Series SwitchesFDNLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
			9999 Nodes	
L-RWS-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Rockwell Stratix SeriesSwitches FDNLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-RWS-EPNM2FDN	Cisco EPN Manager 2 - Rockwell Stratix Series SwitchesFDNLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-RWS-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Rockwell Stratix SeriesSwitches FDNLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-SBS-EPN2SFDN	Cisco EPN Manager 2 - Cisco SmBus Series Man Switches FDNLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-SBS-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- Cisco SmBusSeriesManagedSwitches FDNLic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-SBS-EPNM2FDN	Cisco EPN Manager 2 - Cisco SmBus Series Man Switches FDNLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-SBS-EPNM2UPGF	Cisco EPN Mgr 2 UPG - Cisco SmBusSeriesManagedSwitches FDNLic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-SOHO <sub>9</sub> o-EPN2SFDN	Cisco EPN Manager 2 Smart - Cisco SOHO 90 FDN Lic	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-SOHO90-EPNM2FDN	Cisco EPN Manager 2 - Cisco SOHO 90 FDN Lic	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-SR-EPNM2-FPAC1K	Cisco EPN Manager 2 -Segment Routing-RTU 1000 Access Devices	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-SR-EPNM2-FPAC <sub>3</sub> K	Cisco EPN Manager 2 - SR FP - RTU Access 3000 Devices	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-SR-EPNM2-FPAC50	Cisco EPN Manager 2 -SR FP - RTU 50 Access - 50 Devices	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-SR-EPNM2-FPAC500	Cisco EPN-M 2 - SR FP - RTU Access 500 Devices	See the Product Migration Options section below for detailed information on replacing this product.		-
L-SR-EPNM2-FPCA1K	Cisco EPN Manager 2 -SR-RTU	See the Product Migration	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
	1000 Core/Aggregation Devices	Options section below for detailed information on replacing this product.		
L-SR-EPNM2-FPCA <sub>3</sub> K	Cisco EPN Manager 2 - SR FP RTU Core/Aggregation 3000Devices	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
L-SR-EPNM2-FPCA50	Cisco EPN Manager 2 - SR FP RTU Core/Aggregation 50 Devices	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-SR-EPNM2-FPCA500	Cisco EPN-M 2 - SR FP RTU Core/Aggregation 500 Devices	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-UCS-EPN2SFDN	Cisco EPN Manager 2 - UCS Server MGMT Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-UCS-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- UCS Server MGMT FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-UCS-EPNM2FDN	Cisco EPN Manager 2 - UCS Server MGMT Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-UCS-EPNM2UPGF	Cisco EPN Mgr 2 UPG - UCS Server MGMT FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-UCSVM-EPN2SFDN	Cisco EPN Manager 2 - UCS Serv + VM MGMT Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-UCSVM-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- UCS Serv + VM MGMT FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-UCSVM-EPNM2FDN	Cisco EPN Manager 2 - UCS Serv + VM MGMT Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-UCSVM-EPNM2UPGF	Cisco EPN Mgr 2 UPG - UCS Serv + VM MGMT FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-VM-EPN2SFDN	Cisco EPN Manager 2 - UCS VM MGMT Foundation License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-VM-EPN2SUPGF	Cisco EPN Mgr 2 UPSM- UCS VM MGMT FDN License	EPNM-E-SM-SRTM-T1	EPNM Smart Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-VM-EPNM2FDN	Cisco EPN Manager 2 - UCS VM MGMT Foundation License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
L-VM-EPNM2UPGF	Cisco EPN Mgr 2 UPG - UCS VM MGMT FDN License	EPNM-E-SM-RTM-T1	EPNM Small Device Essentials RTM Tier1 1- 9999 Nodes	-
L-WWT500-TPACK=	TPACK for WWT500	See the Product Migration Options section below for detailed information on replacing this product.	-	-
L-XRV9KVP-EPN2SRTM	Cisco EPNM 2 Smart - Cisco XRV 9K VPE Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-XRV9KVP-EPNM2RTM	Cisco EPNM 2 - Cisco XR9V 9K VPE - B License	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-
L-XRV9KVR-EPN2SRTM	Cisco EPNM 2 Smart - Cisco XRV 9K VRR Right to Manage	EPNM-F-SM-SRTM-T1	EPNM Smart Small Full(DevEss & Adv) RTM Tier1 1-9999 Nodes	-
L-XRV9KVR-EPNM2RTM	Cisco EPNM 2 - Cisco XRV 9K VRR - B License	EPNM-F-SM-RTM-T1	EPNM Small Full(Dev Ess & Advanced) RTM Tier1 1- 9999 Nodes	-

#### Product migration options

The pricing structure has been modified for EPNM 3.0 and future releases. Each EPNM component now has a perpetual product ID and a subscription product ID. Active SWSS on previous versions will permit upgrade to the new software. However, once SWSS has expired, the customer will be required to move to the new subscription model. Bundled and custom product ID are not migrated to the new pricing structure; however the underlying components are migrated.

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 <a href="https://www.cisco.com/web/partners/incentives\_and\_promotions/tmp.html">https://www.cisco.com/web/partners/incentives\_and\_promotions/tmp.html</a>.

Customers may be able to continue to purchase the Cisco Evolved Programmable Network Manager 2.0, 2.1 and 2.2 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: <a href="https://www.cisco.com/go/eos">https://www.cisco.com/go/eos</a>.

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: <a href="https://www.cisco.com/web/about/ac227/ac228/

#### For more information

For more information about the Cisco End-of-Life Policy, go to: <a href="https://www.cisco.com/en/US/products/products/products-end-of-life">https://www.cisco.com/en/US/products/products-end-of-life</a> policy.html

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