

# End-of-Sale and End-of-Life Announcement for the Cisco IOS XRv

EOL11533

Cisco announces the end-of-sale and end-of-life dates for the Cisco IOS XRv. The last day to order the affected product(s) is February 13, 2018. 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.

**Table 1.** End-of-Life Milestones and Dates for the Cisco IOS XRv

Milestone	Definition	Date
<b>End-of-Life Announcement Date</b>	The date the document that announces the end-of-sale and end-of-life of a product is distributed to the general public.	August 15, 2017
<b>End-of-Sale Date: App SW, License</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	February 13, 2018
<b>Last Ship Date: App SW, License</b>	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	May 14, 2018
<b>End of SW Maintenance Releases Date: App SW</b>	The last date that Cisco Engineering may release any final software maintenance releases or bug fixes. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	August 11, 2018
<b>End of New Service Attachment Date: App SW</b>	For equipment and software that is not covered by a service-and-support contract, this is the last date to order a new service-and-support contract or add the equipment and/or software to an existing service-and-support contract.	February 13, 2019
<b>End of Service Contract Renewal Date: App SW</b>	The last date to extend or renew a service contract for the product.	May 11, 2020
<b>Last Date of Support: App SW</b>	The last date to receive applicable service and support for the product as entitled by active service contracts or by warranty terms and conditions. After this date, all support services for the product are unavailable, and the product becomes obsolete.	February 28, 2021

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

Please Note- The last IOS-XR release for which XRv 32 bit would be supported would be IOSXR-5.3.X. The EOS milestones for IOS-XR5.3.X can be found at the following link:

<https://www.cisco.com/c/en/us/products/collateral/ios-nx-os-software/ios-xr-software/eos-eol-notice-c51-737730.html>

**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
R-IOXR-IMG	IOS XRv Software VM Images	R-IOXR9000-IMG	Cisco IOS XRv 9000 Software	-
R-XRV-5.1.1	IOS XRv Software Production VM Image for v5.1.1	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-5.1.1=	IOS XRv Software Production VM Image for v5.1.1	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-5.1.2	IOS XRv Software Production VM Images for v5.1.2	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-5.1.2=	IOS XRv Software Production VM Images for v5.1.2=	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-5.2.2	IOS XRv Software Production VM Images for v5.2.0	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-5.2.2=	IOS XRv Software Production VM Images for v5.2.0	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.1.1	IOS XRv Software Production VM Images for v5.1.1-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.1.1=	IOS XRv Software Production VM Images for v5.1.1-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.1.3	IOS XRv Software Production VM Images for v5.1.3-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.1.3=	IOS XRv Software Production VM Images for v5.1.3-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.2.0	IOS XRv Software Production VM Images for v5.2.0-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.2.0=	IOS XRv Software Production VM Images for v5.2.0-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.2.2	IOS XRv Software Production VM Images for v5.2.2-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.2.2=	IOS XRv Software Production VM Images for v5.2.2-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
R-XRV-K9-5.3.0	IOS XRv Software Production VM Images for v5.3.0-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
R-XRV-K9-5.3.0=	IOS XRv Software Production VM Images for v5.3.0-K9	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
L-XRV-CMLSIM-1YR	IOS-XRv Simulation Site VM License, 1 yr Term	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
L-XRV-CMLSIM-1YR=	IOS-XRv Simulation Site VM License, 1 yr Term	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
L-XRV-CMLSIM-3YR	IOS-XRv Simulation Site VM License, 3 yr Term	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
L-XRV-CMLSIM-3YR=	IOS-XRv Simulation Site VM License, 3 yr Term	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
L-XRV-RR-A-H-1YR	IOS-XRv Route Reflector VM License, Adv-High, 1 yr Term	S-XRV9000-VRR1M1Y, S-XRV-ROUTE-T1-1Y, S-XRV-ROUTE-T2-1Y, S-XRV-ROUTE-T3-1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr, IOS XRv 9000 vRR 1Y scale license for upto 4m Route, IOS XRv 9000 vRR 1 Yr scale upg license from 4m to 10m Route, IOS XRv 9000 vRR 1Y scale upglicense from 10m to 20m Route	-
L-XRV-RR-A-H-1YR=	IOS-XRv Route Reflector VM License, Adv-High, 1 yr Term	S-XRV9000-VRR1M1Y, S-XRV-ROUTE-T1-1Y, S-XRV-ROUTE-T2-1Y, S-XRV-ROUTE-T3-1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr, IOS XRv 9000 vRR 1Y scale license for upto 4m Route, IOS XRv 9000 vRR 1 Yr scale upg license from 4m to 10m Route, IOS XRv 9000 vRR 1Y scale upglicense from 10m to 20m Route	-
L-XRV-RR-A-H-3YR	IOS-XRv Route Reflector VM License, Adv-High, 3 yr Term	S-XRV9000-VRR1M3Y, S-XRV-ROUTE-T1-3Y, S-XRV-ROUTE-T2-3Y, S-XRV-ROUTE-T3-3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr, IOS XRv 9000 vRR 3Y scale license for upto 4m Route, IOS XRv 9000 vRR 3 Yr scale upg license from 4m to 10m Route, IOS XRv 9000 vRR 3Y scale upglicense from 10m to 20m Route	-
L-XRV-RR-A-H-3YR=	IOS-XRv Route Reflector VM License, Adv-High, 3 yr Term	S-XRV9000-VRR1M3Y, S-XRV-ROUTE-T1-3Y, S-XRV-ROUTE-T2-3Y, S-XRV-ROUTE-T3-3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr, IOS XRv 9000 vRR 3Y scale license for upto 4m Route, IOS XRv 9000 vRR 3 Yr scale upg license from 4m to 10m Route, IOS XRv 9000 vRR 3Y scale upglicense from 10m to 20m Route	-
L-XRV-RR-A-L-1YR	IOS-XRv Route Reflector VM License, Advance-Low, 1 yr Term	S-XRV9000-VRR1M1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr	-
L-XRV-RR-A-L-1YR=	IOS-XRv Route Reflector VM License, Advance-Low, 1 yr Term	S-XRV9000-VRR1M1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr	-

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L-XRV-RR-A-L-3YR	IOS-XRv Route Reflector VM License, Advance-Low, 3 yr Term	S-XRV9000-VRR1M3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr	-
L-XRV-RR-A-L-3YR=	IOS-XRv Route Reflector VM License, Advance-Low, 3 yr Term	S-XRV9000-VRR1M3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr	-
L-XRV-RR-A-M-1YR	IOS-XRv Route Reflector VM License, Adv-Med, 1 yr Term	S-XRV9000-VRR1M1Y, S-XRV-ROUTE-T1-1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr, IOS XRv 9000 vRR 1Y scale license for upto 4m Route	-
L-XRV-RR-A-M-1YR=	IOS-XRv Route Reflector VM License, Adv-Med, 1 yr Term	S-XRV9000-VRR1M1Y, S-XRV-ROUTE-T1-1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr, IOS XRv 9000 vRR 1Y scale license for upto 4m Route	-
L-XRV-RR-A-M-3YR	IOS-XRv Route Reflector VM License, Adv-Med, 3 yr Term	S-XRV9000-VRR1M3Y, S-XRV-ROUTE-T1-3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr, IOS XRv 9000 vRR 3Y scale license for upto 4m Route	-
L-XRV-RR-A-M-3YR=	IOS-XRv Route Reflector VM License, Adv-Med, 3 yr Term	S-XRV9000-VRR1M3Y, S-XRV-ROUTE-T1-3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr, IOS XRv 9000 vRR 3Y scale license for upto 4m Route	-
L-XRV-RR-B-H-1YR	IOS-XRv Route Reflector VM License, Base-High, 1 yr Term	S-XRV9000-VRR1M1Y, S-XRV-ROUTE-T1-1Y, S-XRV-ROUTE-T2-1Y, S-XRV-ROUTE-T3-1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr, IOS XRv 9000 vRR 1Y scale license for upto 4m Route, IOS XRv 9000 vRR 1 Yr scale upg license from 4m to 10m Route, IOS XRv 9000 vRR 1Y scale upglicense from 10m to 20m Route	-
L-XRV-RR-B-H-1YR=	IOS-XRv Route Reflector VM License, Base-High, 1 yr Term	S-XRV9000-VRR1M1Y, S-XRV-ROUTE-T1-1Y, S-XRV-ROUTE-T2-1Y, S-XRV-ROUTE-T3-1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr, IOS XRv 9000 vRR 1Y scale license for upto 4m Route, IOS XRv 9000 vRR 1 Yr scale upg license from 4m to 10m Route, IOS XRv 9000 vRR 1Y scale upglicense from 10m to 20m Route	-
L-XRV-RR-B-H-3YR	IOS-XRv Route Reflector VM License, Base-High, 3 yr Term	S-XRV9000-VRR1M3Y, S-XRV-ROUTE-T1-3Y, S-XRV-ROUTE-T2-3Y, S-XRV-ROUTE-T3-3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr, IOS XRv 9000 vRR 3Y scale license for upto 4m Route, IOS XRv 9000 vRR 3 Yr scale upg license from 4m to 10m Route, IOS XRv 9000 vRR 3Y scale upglicense from 10m to 20m Route	-
L-XRV-RR-B-H-3YR=	IOS-XRv Route Reflector VM License, Base-High, 3 yr Term	S-XRV9000-VRR1M3Y, S-XRV-ROUTE-T1-3Y, S-XRV-ROUTE-T2-3Y, S-XRV-ROUTE-T3-3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr, IOS XRv 9000 vRR 3Y scale license for upto 4m Route, IOS XRv 9000 vRR 3 Yr scale upg license from 4m to 10m Route, IOS XRv 9000 vRR 3Y scale upglicense from 10m to 20m Route	-

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L-XRV-RR-B-L-1YR	IOS-XRv Route Reflector VM License, Base-Low, 1 yr Term	S-XRV9000-VRR1M1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr	-
L-XRV-RR-B-L-1YR=	IOS-XRv Route Reflector VM License, Base-Low, 1 yr Term	S-XRV9000-VRR1M1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr	-
L-XRV-RR-B-L-3YR	IOS-XRv Route Reflector VM License, Base-Low, 3 yr Term	S-XRV9000-VRR1M3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr	-
L-XRV-RR-B-L-3YR=	IOS-XRv Route Reflector VM License, Base-Low, 3 yr Term	S-XRV9000-VRR1M3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr	-
L-XRV-RR-B-M-1YR	IOS-XRv Route Reflector VM License, Base-Medium, 1 yr Term	S-XRV9000-VRR1M1Y, S-XRV-ROUTE-T1-1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr, IOS XRv 9000 vRR 1Y scale license for upto 4m Route	-
L-XRV-RR-B-M-1YR=	IOS-XRv Route Reflector VM License, Base-Medium, 1 yr Term	S-XRV9000-VRR1M1Y, S-XRV-ROUTE-T1-1Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 1 Yr, IOS XRv 9000 vRR 1Y scale license for upto 4m Route	-
L-XRV-RR-B-M-3YR	IOS-XRv Route Reflector VM License, Base-Medium, 3 yr Term	S-XRV9000-VRR1M3Y, S-XRV-ROUTE-T1-3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr, IOS XRv 9000 vRR 3Y scale license for upto 4m Route	-
L-XRV-RR-B-M-3YR=	IOS-XRv Route Reflector VM License, Base-Medium, 3 yr Term	S-XRV9000-VRR1M3Y, S-XRV-ROUTE-T1-3Y	IOS XRv 9000 Lic for vRR functionality with 1m Route / 3 Yr, IOS XRv 9000 vRR 3Y scale license for upto 4m Route	-
L-XRV-SIM-1YR	IOS-XRv Simulation 1 VM License, 1 yr Term	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-
L-XRV-SIM-1YR=	IOS-XRv Simulation 1 VM License, 1 yr Term	R-XRV9000-600-RR, R-XRV9000-600	Cisco IOS XRv 9000 software, VRR profile, Cisco IOS XRv 9000 software, Non VRR profile	-

## Product Migration Options

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at:

[https://www.cisco.com/web/partners/incentives\\_and\\_promotions/tmp.html](https://www.cisco.com/web/partners/incentives_and_promotions/tmp.html).

Customers may be able to continue to purchase the Cisco IOS XRV 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>.

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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:

[https://www.cisco.com/web/about/ac227/ac228/ac231/about\\_cisco\\_takeback\\_recycling.html](https://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html).

### For More Information

For more information about the Cisco End-of-Life Policy, go to:

[https://www.cisco.com/en/US/products/products\\_end-of-life\\_policy.html](https://www.cisco.com/en/US/products/products_end-of-life_policy.html).

For more information about the Cisco Product Warranties, go to:

[https://www.cisco.com/en/US/products/prod\\_warranties\\_listing.html](https://www.cisco.com/en/US/products/prod_warranties_listing.html).

To subscribe to receive end-of-life/end-of-sale information, go to:

<https://www.cisco.com/cisco/support/notifications.html>.

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