

## End-of-Sale and End-of-Life Announcement for the Cisco IOS XE Software Release 3.2S

EOL7320 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco IOS XE Software Release 3.2S. The last day to order the affected product(s) is August 29, 2011. 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 until the termination date of the contract, even if this date exceeds the Last Date of Support shown in Table 1.

This End-of-Sale announcement covers all maintenance releases of IOS XE 3.2S (including 3.2.0S, 3.2.1S, 3.2.2S and possible later versions).

**Table 1.** End-of-Life Milestones and Dates for the Cisco IOS XE Software Release 3.2S

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.	November 29, 2010
<b>End-of-Sale Date</b>	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	August 29, 2011
<b>Last Ship Date: OS SW</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.	August 29, 2011
<b>End of SW Maintenance Releases Date: OS 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.	November 29, 2011
<b>Last Date of Support:</b>	The last date to receive service and support for the product. After this date, all support services for the product are unavailable, and the product becomes obsolete.	August 31, 2016

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

**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
SASR1001NPEK9-32S	Cisco ASR 1001 IOS XE - NO PAYLOAD ENCRYPTION UNIVERSAL	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1001U-32S	Cisco ASR 1001 IOS XE UNIVERSAL	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1001UK9-32S	Cisco ASR 1001 IOS XE - ENCRYPTION UNIVERSAL	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R1-AES-32S	Cisco ASR 1000 Series RP1 ADVANCED ENTERPRISE W/O CRYPTO	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R1-AESK9-32S	Cisco ASR 1000 Series RP1 ADVANCED ENTERPRISE SERVICES	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
SASR1R1-AIS-32S	Cisco ASR 1000 Series RP1 ADVANCED IP SERVICES W/O CRYPTO	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R1-AISK9-32S	Cisco ASR 1000 Series RP1 ADVANCED IP SERVICES	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R1-IPB-32S	Cisco ASR 1000 Series RP1 IP BASE W/O CRYPTO	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R1-IPBK9-32S	Cisco ASR 1000 Series RP1 IP BASE	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R1-WMAK9-32S	Cisco ASR 1000 Series RP1 WebEx Node	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R2-AES-32S	Cisco ASR 1000 Series RP2 ADVANCED ENTERPRISE W/O CRYPTO	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R2-AESK9-32S	Cisco ASR 1000 Series RP2 ADVANCED ENTERPRISE SERVICES	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R2-AIS-32S	Cisco ASR 1000 Series RP2 ADVANCED IP SERVICES W/O CRYPTO	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R2-AISK9-32S	Cisco ASR 1000 Series RP2 ADVANCED IP SERVICES	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R2-IPB-32S	Cisco ASR 1000 Series RP2 IP BASE W/O CRYPTO	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R2-IPBK9-32S	Cisco ASR 1000 Series RP2 IP BASE	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	
SASR1R2-WMAK9-32S	Cisco ASR 1000 Series RP2 WebEx Node	See Product Migration Options section for details.	Cisco IOS XE Software Release 3.3S or later when available	

## Product Migration Options

Customers are encouraged to migrate to the Cisco IOS XE Software Release 3.3S or later when available. Cisco IOS XE Software Release 3.3S will support all the features in Cisco IOS XE Software Release 3.2S as well as additional features. Cisco IOS XE Software Release 3.3S will be made available in March 2011, before the end-of-sale of Cisco IOS XE Software Release 3.2S. Cisco IOS XE software provides enhanced in-service software upgrade (ISSU) and high-availability (HA) features. These features allow network operators to upgrade Cisco ASR 1000 Series Routers without incurring any significant service interruption. Information about the replacement product can be found at: <http://www.cisco.com/en/US/products/ps9343/index.html>. Service prices for Cisco products are subject to change after the product end-of-sale date.

Service prices for Cisco products are subject to change after the product End-of-Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly 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:

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

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

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

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

## Subscribe for RSS Notifications for End-of-Life and End-of-Sale Notices

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