

## End-of-Sale and End-of-Life Announcement for the Cisco WAVE 294, 594, 694, 7541, 7571 and 8541 Platforms

EOL12084 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco WAVE 294, 594, 694, 7541, 7571 and 8541 Platforms. The last day to order the affected product(s) is March 31, 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 WAVE 294, 594, 694, 7541, 7571 and 8541 Platforms

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.	September 30, 2017
<b>End-of-Sale Date: HW, 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.	March 31, 2018
<b>Last Ship Date: HW, 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.	June 29, 2018
<b>End of Routine Failure Analysis Date: HW</b>	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	March 31, 2019
<b>End of New Service Attachment Date: HW</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.	March 31, 2019
<b>End of Service Contract Renewal Date: HW</b>	The last date to extend or renew a service contract for the product.	June 26, 2022
<b>Last Date of Support: HW</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.	March 31, 2023

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

The new WAVE appliances will support branch deployments and existing vWAAS Software will meet the deployment needs of large branch offices and datacenters ENCS-5406-W, ENCS-5408-W, and ENCS-5412-W will enable branch offices to deploy multiple virtual services. Software based vWAAS-12K, vWAAS-50K, and vWAAS-150K, will provide large branch offices and data center flexibility in large scale deployments.

**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
CVR-WAVE-PS	WAVE power supply blank cover	There is currently no replacement product available for this product.	-	-
DSK-594-500GB	WAVE 594 500GB hard drive	There is currently no replacement product available for this product.	-	-
DSK-594-500GB-R	WAVE 594 500GB redundant hard drive	There is currently no replacement product available for this product.	-	-
DSK-594-500GB=	WAVE 594 500GB hard drive	There is currently no replacement product available for this product.	-	-
DSK-694-600GB	WAVE 694 600GB hard drive	There is currently no replacement product available for this product.	-	-
DSK-694-600GB=	WAVE 694 600GB hard drive	There is currently no replacement product available for this product.	-	-
DSK-7500-450GB	WAVE 7541-7571 450GB hard drive	There is currently no replacement product available for this product.	-	-
DSK-7500-450GB=	WAVE 7541-7571 450GB hard drive	There is currently no replacement product available for this product.	-	-
DSK-8500-600GB	WAVE 8541 600GB hard drive	There is currently no replacement product available for this product.	-	-
DSK-8500-600GB=	WAVE 8541 600GB hard drive	There is currently no replacement product available for this product.	-	-
FAN-WAVE-40MM=	WAVE redundant fan 40mm	There is currently no replacement product available for this product.	-	-
FAN-WAVE-60MM=	WAVE redundant fan 60mm	There is currently no replacement product available for this product.	-	-
MEM-294-4GB	WAVE 294 4GB memory (default)	There is currently no replacement product available for this product.	-	-
MEM-294-8GB	WAVE 294 8GB memory upgrade	There is currently no replacement product available for this product.	-	-
MEM-294-8GB-APP	WAVE 294 8GB memory upgrade Appliance Bundle	There is currently no replacement product available for this product.	-	-
MEM-294-8GB=	WAVE 294 8GB memory	There is currently no replacement product available for this product.	-	-
MEM-594-12GB	WAVE 594 12GB memory upgrade	There is currently no replacement product available for this product.	-	-
MEM-594-12GB-APP	WAVE 594 12GB memory upgrade	There is currently no replacement product available for this product.	-	-
MEM-594-12GB=	WAVE 594 12GB memory	There is currently no replacement product available for this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
MEM-594-8GB	WAVE 594 8GB memory (default)	There is currently no replacement product available for this product.	-	-
MEM-694-16GB	WAVE 694 16GB memory (default)	There is currently no replacement product available for this product.	-	-
MEM-694-24GB	WAVE 694 24GB memory upgrade	There is currently no replacement product available for this product.	-	-
MEM-694-24GB=	WAVE 694 24GB memory	There is currently no replacement product available for this product.	-	-
PWR-WAVE-450W	WAVE redundant power supply 450W	There is currently no replacement product available for this product.	-	-
PWR-WAVE-450W=	WAVE redundant power supply 450W	There is currently no replacement product available for this product.	-	-
PWR-WAVE-650W	WAVE redundant power supply 650W	There is currently no replacement product available for this product.	-	-
PWR-WAVE-650W=	WAVE redundant power supply 650W	There is currently no replacement product available for this product.	-	-
SSD-594-400GB	400GB SSD drive for WAVE 594	There is currently no replacement product available for this product.	-	-
SSD-594-400GB=	400GB SSD drive for WAVE 594	There is currently no replacement product available for this product.	-	-
SSD-WAVE-800GB	800GB SSD drive for WAVE Appliance	There is currently no replacement product available for this product.	-	-
SSD-WAVE-800GB=	800GB SSD drive for WAVE Appliance	There is currently no replacement product available for this product.	-	-
WAVE-10GE-2SFP	WAVE 2 port 10GE SFP+ card	There is currently no replacement product available for this product.	-	-
WAVE-10GE-2SFP=	WAVE 2 port 10GE SFP+ card	There is currently no replacement product available for this product.	-	-
WAVE-294-K9	Wide Area Virtualization Engine 294	ENCS5406/K9 (EWAAS-RTU-200 / EWAAS-RTU-750)	ENCS 5406 with EWAAS 200 or 750 Connections	Appliance replacement as Central Manager vCM 100, vCM 500. Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.
WAVE-294-SSD-K9	Wide Area Virtualization Engine 294 with 200GB SSD	There is currently no replacement product available for this product.	-	-
WAVE-594-K9	Wide Area Virtualization Engine 594	ENCS5408/K9 (EWAAS-RTU-1300)	ENCS 5408 with EWAAS 1300 Connections	Appliance replacement as Central Manager: vCM 1000. Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.
WAVE-594-K9=	Spare WAVE 594 chassis, 8GB default memory and 1x AC power	There is currently no replacement product available for this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
WAVE-694-K9	Wide Area Virtualization Engine 694	ENCS5412/K9 (EWAAS-RTU-2500 / EWAAS-RTU-6K)	ENCS 5412 with EWAAS 2500 or 6000 Connections	Appliance replacement as Central Manager: vCM 2000. Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.
WAVE-7541-K9	Wide Area Virtualization Engine 7541	LIC-12K-VWAAS	License for 12000 Optimized Connections	Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.
WAVE-7571-K9	Wide Area Virtualization Engine 7571	LIC-50K-VWAAS	License for 50000 Optimized Connections	Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.
WAVE-8541-K9	Wide Area Virtualization Engine 8541	LIC-150K-VWAAS	License for 150000 Optimized Connections	Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.
WAVE-8541-K9=	Spare WAVE 8541 chassis, 96GB default memory and 1x AC power	There is currently no replacement product available for this product.	-	-
WAVE-APNV-10G4SFP	4 port 10GigE AppNav IOM for WAVE-594	APPNAV-XE	AppNav-XE is a feature on Cisco IOS-XE that is supported on Cisco Routed Platform	-
WAVE-APNV-10G4SFP=	4 port 10GigE AppNav IOM for WAVE-594	APPNAV-XE	AppNav-XE is a feature on Cisco IOS-XE that is supported on Cisco Routed Platform	-
WAVE-APNV-10GE	WAVE-594 bundled with 4port 10 GigE AppNav IOM	APPNAV-XE	AppNav-XE is a feature on Cisco IOS-XE that is supported on Cisco Routed Platform	-
WAVE-APNV-GE-12T	AppNav IOM for WAVE - 12 port GigE copper	APPNAV-XE	AppNav-XE is a feature on Cisco IOS-XE that is supported on Cisco Routed Platform	-
WAVE-APNV-GE-12T=	AppNav IOM for WAVE - 12 port GigE copper	APPNAV-XE	AppNav-XE is a feature on Cisco IOS-XE that is supported on Cisco Routed Platform	-
WAVE-APNV-GE12SFP	AppNav IOM for WAVE - 12 port GigE SFP	APPNAV-XE	AppNav-XE is a feature on Cisco IOS-XE that is supported on Cisco Routed Platform	-
WAVE-APNV-GE12SFP=	AppNav IOM for WAVE - 12 port GigE SFP	APPNAV-XE	AppNav-XE is a feature on Cisco IOS-XE that is supported on Cisco Routed Platform	-
WAVE-INLN-GE-4SX	WAVE 4 port GE SX inline card	There is currently no replacement product available for this product.	-	-
WAVE-INLN-GE-4SX=	WAVE 4 port GE SX inline card	There is currently no replacement product available for this product.	-	-
WAVE-INLN-GE-4T	WAVE 4 port GE copper inline card	There is currently no replacement product available for this product.	-	-
WAVE-INLN-GE-4T=	WAVE 4 port GE copper inline card	There is currently no replacement product available for this product.	-	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
WAVE-INLN-GE-8T	WAVE 8 port GE copper inline card		-	-
WAVE-INLN-GE-8T=	WAVE 8 port GE copper inline card		-	-
WAVE-RACK-KIT=	Spare rack mount kit for WAVE 294, 594, 694 or AppNav		-	-
SL-7541-AKC	Lic Cisco IWAN w/ Akamai Connect for WAVE 7541		-	-
SL-7541-AKC=	Lic Cisco IWAN w/ Akamai Connect for WAVE 7541		-	-
SL-7571-AKC	Lic Cisco IWAN w/ Akamai Connect for WAVE 7571		-	-
SL-7571-AKC=	Lic Cisco IWAN w/ Akamai Connect for WAVE 7571		-	-
SL-8541-AKC	Lic Cisco IWAN w/ Akamai Connect for WAVE 8541		-	-
SL-8541-AKC=	Lic Cisco IWAN w/ Akamai Connect for WAVE 8541		-	-
WAAS-ENT-APP-SM-L	WAAS Enterprise License for SM SRE APP Large deployment.		-	-
WAAS-ENT-APP-SM-M	WAAS Enterprise License for SRE SM APP Medium deployment.		-	-
WAAS-ENT-APP-SM-S	WAAS Enterprise License for SRE SM APP Small deployment.		-	-

## Product Migration Options

End-of-Sale Product Part Number Replacement Product Part Number Additional Information

WAVE-294-K9 ENCS5406/K9 (EWAAS-RTU-200 / EWAAS-RTU-750). Appliance replacement as Central Manager vCM 100, vCM 500.

WAVE-594-K9 ENCS5408/K9 (EWAAS-RTU-1300) Appliance replacement as Central Manager: vCM 1000.

WAVE-694-K9 ENCS5412/K9 (EWAAS-RTU-2500 / EWAAS-RTU-6K) Appliance replacement as Central Manager: vCM 2000.

WAVE-7541-K9 LIC-12K-VWAAS Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.

WAVE-7571-K9 LIC-50K-VWAAS Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.

WAVE-8541-K9 LIC-150K-VWAAS Please consult Cisco WAAS's Sizing Guide for minimum hardware requirements.

---

WAVE-APNV-10G4SFP APPNAV-XE  
WAVE-APNV-10G4SFP= APPNAV-XE  
WAVE-APNV-10GE APPNAV-XE  
WAVE-APNV-GE-12T APPNAV-XE  
WAVE-APNV-GE-12T= APPNAV-XE  
WAVE-APNV-GE12SFP APPNAV-XE  
WAVE-APNV-GE12SFP= APPNAV-XE

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 WAVE 294, 594, 694, 7541, 7571 and 8541 Platforms 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>.

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>.

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

To subscribe to the End-of-Life and End-of-Sale RSS Feed, insert the following URL into your RSS application:

[https://www.cisco.com/web/feeds/products/end\\_of\\_life\\_rss.xml](https://www.cisco.com/web/feeds/products/end_of_life_rss.xml).

Any authorized translation issued by Cisco Systems or affiliates of this end-of-life Product Bulletin is intended to help customers understand the content described in the English version. This translation is the result of a commercially reasonable effort; however, if there are discrepancies between the English version and the translated document, please refer to the English version, which is considered authoritative.




---

**Americas Headquarters**  
Cisco Systems, Inc.  
San Jose, CA

**Asia Pacific Headquarters**  
Cisco Systems (USA) Pte. Ltd.  
Singapore

**Europe Headquarters**  
Cisco Systems International BV Amsterdam,  
The Netherlands

Cisco has more than 200 offices worldwide. Addresses, phone numbers, and fax numbers are listed on the Cisco Website at <https://www.cisco.com/go/offices>.

 Cisco and the Cisco logo are trademarks or registered trademarks of Cisco and/or its affiliates in the U.S. and other countries. To view a list of Cisco trademarks, go to this URL: <https://www.cisco.com/go/trademarks>. Third-party trademarks mentioned are the property of their respective owners. The use of the word partner does not imply a partnership relationship between Cisco and any other company. (1110R)