

## End-of-Sale and End-of-Life Announcement for the High-Density Voice/Fax Network Modules for Cisco ISR-G1 and ISR-G2 Series

EOL9387 - Amended

Cisco announces the end-of-sale and end-of-life dates for the High-Density Voice/Fax Network Modules for Cisco ISR-G1 and ISR-G2 Series. The last day to order the affected product(s) is June 30, 2014. 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 High-Density Voice/Fax Network Modules for Cisco ISR-G1 and ISR-G2 Series

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 26, 2013
<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.	June 30, 2014
<b>Last Ship Date: HW</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.	September 30, 2014
<b>End of SW Maintenance Releases Date: HW</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.	December 31, 2015
<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.	June 30, 2015
<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.	June 30, 2015
<b>End of Service Contract Renewal Date: HW</b>	The last date to extend or renew a service contract for the product.	September 30, 2018
<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.	June 30, 2019

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
NM-HD-1V	One-slot IP Communications Voice/Fax Network Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HD-1V=	One-slot IP Communications Voice/Fax Network Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HD-2V	Two-slot IP Communications Voice/Fax Network Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HD-2V=	Two-slot IP Communications Voice/Fax Network Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HD-2VE	Two-slot IP Communications Enhanced Voice/Fax Network Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HD-2VE=	Two-slot IP Communications Enhanced Voice/Fax Network Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HDV2	IP Communications High-Density Digital Voice Network Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HDV2-1T1/E1	IP Communications High-Density Digital Voice NM with 1 T1/E1	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HDV2-1T1/E1=	IP Communications High-Density Digital Voice NM with 1 T1/E1	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HDV2-2T1/E1	IP Communications High-Density Digital Voice NM with 2 T1/E1	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HDV2-2T1/E1=	IP Communications High-Density Digital Voice NM with 2 T1/E1	See the Product Migration Options section below for detailed information on replacing this product.	-	-
NM-HDV2=	IP Communications High-Density Digital Voice Network Module	See the Product Migration Options section below for detailed information on replacing this product.	-	-

## Product Migration Options

Customers are encouraged to migrate to the Cisco Integrated Services Router Generation 2 (ISR-G2) solution. The ISR-G2s have 4 EHWIC slots, which support the third-generation T1/E1 cards for voice and data use. The ISR-G2 platform can scale up to 16 T1/E1 ports.

In addition to the ISR-G2, the Cisco ISR 4451 is also a viable replacement. The ISR 4451 supports the fourth-generation T1/E1 modules, which enable the platform to support up to 24 T1/E1 ports.

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Information about this product can be found at:

[http://www.cisco.com/en/US/prod/voicesw/ps6790/tdm\\_gateways.html](http://www.cisco.com/en/US/prod/voicesw/ps6790/tdm_gateways.html).

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

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

Customers may be able to continue to purchase High-Density Voice/Fax Network Modules for Cisco ISR-G1 and ISR-G2 Series 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:

<http://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 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 Third-Generation 1-, 2-, and 4-Port T1/E1 Multiflex Trunk Voice/WAN Interface Cards, visit [http://www.cisco.com/en/US/prod/collateral/routers/ps5855/data\\_sheet\\_c36-609138.html](http://www.cisco.com/en/US/prod/collateral/routers/ps5855/data_sheet_c36-609138.html), or contact your local account representative.

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).

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

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

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

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

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Cisco Systems, Inc.  
San Jose, CA

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

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