

## End-of-Sale and End-of-Life Announcement for the Cisco Integrated Services Router G1 Modules

EOL7469 - Amended

Cisco announces the end-of-sale and end-of-life dates for the Cisco Integrated Services Router G1 Modules. The last day to order the affected product(s) is December 2, 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.

Table 1. End-of-Life Milestones and Dates for the Cisco Integrated Services Router G1 Modules

Milestone	Definition	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.	June 3, 2011
End-of-Sale Date	The last date to order the product through Cisco point-of-sale mechanisms. The product is no longer for sale after this date.	December 2, 2011
Last Ship Date: HW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	March 1, 2012
End of SW Maintenance Releases Date: HW	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 1, 2012
End of Routine Failure Analysis Date: HW	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	December 1, 2012
End of New Service Attachment Date: HW	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.	December 1, 2012
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	February 27, 2016
Last Date of Support: HW	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.	November 30, 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
AIM-CUE-1GBCF=	Cisco Unity Express - 1GB Compact Flash	There is currently no replacement product available for this product.	-	-
AIM-IPS-K9	Cisco IPS AIM for 1841, 2800 and 3800	There is currently no replacement product available for this product.	-	-
AIM-IPS-K9=	Cisco IPS AIM for 1841, 2800 and 3800	There is currently no replacement product available for this product.	-	-
AIM-VPN/SSL-1	DES/3DES/AES/SSL VPN Encryption/Compression	There is currently no replacement product available for this product.	-	-
AIM-VPN/SSL-1=	DES/3DES/AES/SSL VPN Encryption/Compression	There is currently no replacement product available for this product.	-	-
AIM-VPN/SSL-2	DES/3DES/AES/SSL VPN Encryption/Compression	There is currently no replacement product available for this product.	-	-
AIM-VPN/SSL-2=	DES/3DES/AES/SSL VPN Encryption/Compression	There is currently no replacement product available for this product.	-	-
AIM-VPN/SSL-3	DES/3DES/AES/SSL VPN Encryption/Compression	There is currently no replacement product available for this product.	-	-
AIM-VPN/SSL-3=	DES/3DES/AES/SSL VPN Encryption/Compression	There is currently no replacement product available for this product.	-	-
AIM2-APPRE-104-K9	Application Runtime Engine AIM	ISM-SRE-300-K9	Services Ready Engine 300 (512MB MEM, 4GB Flash, 1C CPU)	-
AIM2-APPRE-104-K9=	Application Runtime Engine AIM	ISM-SRE-300-K9	Services Ready Engine 300 (512MB MEM, 4GB Flash, 1C CPU)	-
AIM2-CUE-K9	Cisco Unity Express AIM2	ISM-SRE-300-K9	Services Ready Engine 300 (512MB MEM, 4GB Flash, 1C CPU)	-
AIM2-CUE-K9=	Cisco Unity Express AIM2	ISM-SRE-300-K9=	Services Ready Engine 300 (512MB MEM, 4GB Flash, 1C CPU)	-
EC-MFT-32	32-Channel Multiflex Trunk Dedicated ECAN Module	There is currently no replacement product available for this product.	-	-
EC-MFT-32=	32-Channel Multiflex Trunk Dedicated ECAN Module	There is currently no replacement product available for this product.	-	-
EC-MFT-64	64-Channel Multiflex Trunk Dedicated ECAN Module	There is currently no replacement product available for this product.	-	-
EC-MFT-64=	64-Channel Multiflex Trunk Dedicated ECAN Module	There is currently no replacement product available for this product.	-	-
HWIC-AP-AG-B	AP HWIC, 2 radios(2.4/5Ghz Radios 802.11 a/b/g) FCC	There is currently no replacement product available for this product.	-	-
HWIC-AP-AG-B=	AP HWIC, 2 radios(2.4/5Ghz Radios 802.11 a/b/g) FCC	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
HWIC-AP-AG-N	AP HWIC, 2 radios(2.4/5GHz radios for 802.11a/b/g) ANZ	There is currently no replacement product available for this product.	-	-
HWIC-AP-AG-N=	AP HWIC, 2 radios(2.4/5GHz radios for 802.11a/b/g) ANZ	There is currently no replacement product available for this product.	-	-
HWIC-AP-AG-P	AP HWIC, 2 radios(2.4/5GHz radios for 802.11a/b/g) Japan	There is currently no replacement product available for this product.	-	-
HWIC-AP-AG-P=	AP HWIC, 2 radios(2.4/5GHz radios for 802.11a/b/g) Japan	There is currently no replacement product available for this product.	-	-
HWIC-AP-G-A	AP HWIC w 2.4 Ghz Radio for 802.11 b/g Americas	There is currently no replacement product available for this product.	-	-
HWIC-AP-G-A=	AP HWIC w 2.4 Ghz Radio for 802.11 b/g Americas	There is currently no replacement product available for this product.	-	-
HWIC-AP-G-E	AP HWIC w 2.4 Ghz Radio for 802.11 b/g Europe	There is currently no replacement product available for this product.	-	-
HWIC-AP-G-E=	AP HWIC w 2.4 Ghz Radio for 802.11 b/g Europe	There is currently no replacement product available for this product.	-	-
HWIC-AP-G-J	AP HWIC w 2.4 Ghz Radio for 802.11 b/g Japan	There is currently no replacement product available for this product.	-	-
HWIC-AP-G-J=	AP HWIC w 2.4 Ghz Radio for 802.11 b/g Japan	There is currently no replacement product available for this product.	-	-
HWIC-CABLE-D-2	1-Port DOCSIS 2.0 Cable Modem HWIC	There is currently no replacement product available for this product.	-	-
HWIC-CABLE-D-2=	1-Port DOCSIS 2.0 Cable Modem HWIC	There is currently no replacement product available for this product.	-	-
HWIC-CABLE-E/J-2	1-Port Euro/J-DOCSIS 2.0 Cable Modem HWIC	There is currently no replacement product available for this product.	-	-
HWIC-CABLE-E/J-2=	1-Port Euro/J-DOCSIS 2.0 Cable Modem HWIC	There is currently no replacement product available for this product.	-	-
NM-1VSAT-GILAT	Cisco IP VSAT Satellite WAN Network Module	There is currently no replacement product available for this product.	-	-
NM-1VSAT-GILAT=	Cisco IP VSAT Satellite WAN Network Module	There is currently no replacement product available for this product.	-	-
NM-2W	2 WAN Card Slot Network Module(no LAN)	There is currently no replacement product available for this product.	-	-
NM-2W=	2 WAN Card Slot Network Module(no LAN)	There is currently no replacement product available for this product.	-	-
NM-4T	4-Port Serial Network Module	HWIC-4T	4-Port Serial HWIC	-
NM-4T=	4-Port Sync Serial Network Module	HWIC-4T=	4-Port Serial HWIC	-
NME-16ES-1G	EtherSwitch Service Mod 16 10/100T+ 1 GE, IP Base	SM-ES2-24	Enhanced EtherSwitch, L2, SM, 23 FE, 1 GE	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NME-16ES-1G-P	EtherSwitch Service Mod 16 10/100T POE + 1 GE, IP Base	SM-ES2-16-P	Enhanced EtherSwitch, L2, SM, 15 FE, 1 GE, POE	-
NME-16ES-1G-P=	EtherSwitch Service Mod 16 10/100T POE + 1 GE, IP Base	SM-ES2-16-P=	Enhanced EtherSwitch, L2, SM, 15 FE, 1 GE, POE	-
NME-16ES-1G=	EtherSwitch Service Mod 16 10/100T+ 1 GE, IP Base	SM-ES2-24=	Enhanced EtherSwitch, L2, SM, 23 FE, 1 GE	-
NME-APPRE-302-K9	Application Runtime Engine-(512MB RAM 80GB HDD)	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-302-K9	Application Runtime Engine-(512MB RAM 80GB HDD)	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-302-K9=	Application Runtime Engine-(512MB RAM 80GB HDD)	SM-SRE-700-K9=	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-302-K9=	Application Runtime Engine-(512MB RAM 80GB HDD)	SM-SRE-900-K9=	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-502-K9	Application Runtime Engine-(1GB RAM 120GB HDD)	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-502-K9	Application Runtime Engine-(1GB RAM 120GB HDD)	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-502-K9=	Application Runtime Engine-(1GB RAM 120GB HDD)	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-502-K9=	Application Runtime Engine-(1GB RAM 120GB HDD)	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-522-K9	Application Runtime Engine-3800 ONLY (2GB RAM 160GB HDD)	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-522-K9	Application Runtime Engine-3800 ONLY (2GB RAM 160GB HDD)	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-522-K9=	Application Runtime Engine-3800 ONLY (2GB RAM 160GB HDD)	SM-SRE-700-K9=	Services Module with Services Ready Engine (SRE)	-
NME-APPRE-522-K9=	Application Runtime Engine-3800 ONLY (2GB RAM 160GB HDD)	SM-SRE-900-K9=	Services Module with Services Ready Engine (SRE)	-
NME-CUE	Cisco Unity Express Network Module Enhanced (8 Ports Incl.)	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-CUE	Cisco Unity Express Network Module Enhanced (8 Ports Incl.)	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-CUE=	Cisco Unity Express Network Module Enhanced (8 Ports Incl.)	SM-SRE-700-K9=	Services Module with Services Ready Engine (SRE)	-
NME-CUE=	Cisco Unity Express Network Module Enhanced (8 Ports Incl.)	SM-SRE-900-K9=	Services Module with Services Ready Engine (SRE)	-
NME-CUSP-522	Cisco Unified SIP Proxy NME-522	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NME-CUSP-522	Cisco Unified SIP Proxy NME-522	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-CUSP-522=	Cisco Unified SIP Proxy NME-522	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-CUSP-522=	Cisco Unified SIP Proxy NME-522	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-NAM-120S	Cisco Branch Routers Series Network Analysis Module	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-NAM-120S	Cisco Branch Routers Series Network Analysis Module	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-NAM-120S=	Cisco Branch Routers Series Network Analysis Module	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-NAM-120S=	Cisco Branch Routers Series Network Analysis Module	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-UMG	Cisco Unified Messaging Gateway	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-UMG-EC	Cisco Unified Messaging Gateway - Enhanced Capacity	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-UMG-EC	Cisco Unified Messaging Gateway - Enhanced Capacity	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-UMG-EC=	Cisco Unified Messaging Gateway - Enhanced Capacity (Spare)	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-UMG-EC=	Cisco Unified Messaging Gateway - Enhanced Capacity (Spare)	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-UMG=	Cisco Unified Messaging Gateway (Spare)	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-UMG=	Cisco Unified Messaging Gateway (Spare)	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-WAE-302-K9	WAAS ISR NME (ONLY TRANSPORT SUPPORTED) 512MB RAM, 80GB HDD	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-
NME-WAE-302-K9	WAAS ISR NME (ONLY TRANSPORT SUPPORTED) 512MB RAM, 80GB HDD	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-WAE-302-K9=	WAAS ISR NME (ONLY TRANSPORT SUPPORTED) 512MB RAM, 80GB HDD	SM-SRE-700-K9=	Services Module with Services Ready Engine (SRE)	-
NME-WAE-302-K9=	WAAS ISR NME (ONLY TRANSPORT SUPPORTED) 512MB RAM, 80GB HDD	SM-SRE-900-K9=	Services Module with Services Ready Engine (SRE)	-
NME-WAE-522-K9	WAAS Network Module (For 3800 ISR ONLY) 2GB RAM, 160GB HDD	SM-SRE-700-K9	Services Module with Services Ready Engine (SRE)	-

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
NME-WAE-522-K9	WAAS Network Module (For 3800 ISR ONLY) 2GB RAM, 160GB HDD	SM-SRE-900-K9	Services Module with Services Ready Engine (SRE)	-
NME-WAE-522-K9=	WAAS Network Module (For 3800 ISR ONLY) 2GB RAM, 160GB HDD	SM-SRE-700-K9=	Services Module with Services Ready Engine (SRE)	-
NME-WAE-522-K9=	WAAS Network Module (For 3800 ISR ONLY) 2GB RAM, 160GB HDD	SM-SRE-900-K9=	Services Module with Services Ready Engine (SRE)	-
NME-X-23ES-1G	EtherSwitch Service Mod 23 10/100T + 1 GE, IP Base	SM-ES2-24-P=	Enhanced EtherSwitch, L2, SM, 23 FE, 1 GE, POE	-
NME-X-23ES-1G	EtherSwitch Service Mod 23 10/100T + 1 GE, IP Base	SM-ES3-24-P=	Enhcd EtherSwitch, L2/L3, SM, 23 FE, 1 GE, POE	-
NME-X-23ES-1G	EtherSwitch Service Mod 23 10/100T + 1 GE, IP Base	SM-ES3G-24-P=	Enhcd EtherSwitch, L2/L3, SM, 24 GE, POE	-
NME-X-23ES-1G-P	EtherSwitch Service Mod 23 10/100T POE + 1 GE POE, IP Base	SM-ES2-24-P	Enhanced EtherSwitch, L2, SM, 23 FE, 1 GE, POE	-
NME-X-23ES-1G-P	EtherSwitch Service Mod 23 10/100T POE + 1 GE POE, IP Base	SM-ES3-24-P	Enhcd EtherSwitch, L2/L3, SM, 23 FE, 1 GE, POE	-
NME-X-23ES-1G-P	EtherSwitch Service Mod 23 10/100T POE + 1 GE POE, IP Base	SM-ES3G-24-P	Enhcd EtherSwitch, L2/L3, SM, 24 GE, POE	-
NME-X-23ES-1G-P=	EtherSwitch Service Mod 23 10/100T POE + 1 GE POE, IP Base	SM-ES2-24-P	Enhanced EtherSwitch, L2, SM, 23 FE, 1 GE, POE	-
NME-X-23ES-1G-P=	EtherSwitch Service Mod 23 10/100T POE + 1 GE POE, IP Base	SM-ES3-24-P	Enhcd EtherSwitch, L2/L3, SM, 23 FE, 1 GE, POE	-
NME-X-23ES-1G-P=	EtherSwitch Service Mod 23 10/100T POE + 1 GE POE, IP Base	SM-ES3G-24-P	Enhcd EtherSwitch, L2/L3, SM, 24 GE, POE	-
NME-X-23ES-1G=	EtherSwitch Service Mod 23 10/100T + 1 GE, IP Base	SM-ES2-24-P=	Enhanced EtherSwitch, L2, SM, 23 FE, 1 GE, POE	-
NME-X-23ES-1G=	EtherSwitch Service Mod 23 10/100T + 1 GE, IP Base	SM-ES3-24-P=	Enhcd EtherSwitch, L2/L3, SM, 23 FE, 1 GE, POE	-
NME-X-23ES-1G=	EtherSwitch Service Mod 23 10/100T + 1 GE, IP Base	SM-ES3G-24-P=	Enhcd EtherSwitch, L2/L3, SM, 24 GE, POE	-
NME-XD-48ES-2S-P	EtherSwitch Service Mod 48 10/100T POE + 2SFP, Std Image(SMI)	SM-D-ES2-48	Enhanced EtherSwitch, L2, SM, 48 FE, 2 SFP	-
NME-XD-48ES-2S-P	EtherSwitch Service Mod 48 10/100T POE + 2SFP, Std Image(SMI)	SM-D-ES3-48-P	Enhcd EtherSwitch, L2/L3, SM, 48 FE, 2 SFP, POE	-
NME-XD-48ES-2S-P	EtherSwitch Service Mod 48 10/100T POE + 2SFP, Std Image(SMI)	SM-D-ES3G-48-P	Enhcd EtherSwitch, L2/L3, SM, 48 GE, 2 SFP, POE	-
NME-XD-48ES-2S-P=	EtherSwitch Service Mod 48 10/100T POE + 2SFP, Std Image(SMI)	SM-D-ES2-48=	Enhanced EtherSwitch, L2, SM, 48 FE, 2 SFP	-
NME-XD-48ES-2S-P=	EtherSwitch Service Mod 48 10/100T POE + 2SFP, Std Image(SMI)	SM-D-ES3-48-P=	Enhcd EtherSwitch, L2/L3, SM, 48 FE, 2 SFP, POE	-
NME-XD-48ES-2S-P=	EtherSwitch Service Mod 48 10/100T POE + 2SFP, Std Image(SMI)	SM-D-ES3G-48-P=	Enhcd EtherSwitch, L2/L3, SM, 48 GE, 2 SFP, POE	-
WIC-1DSU-56K4	1-port 4-WIRE 56/64 KBPS WAN INTERFACE CARD	HWIC-1DSU-56K4	1-port 4-WIRE 56/64 KBPS WAN INTERFACE CARD	-

End-of-Sale Product	Product Description	Replacement Product Part	Replacement Product	Additional
Part Number		Number	Description	Information
WIC-1DSU-56K4=	1-Port 4-Wire 56Kbps DSU/CSU WAN Interface Card	HWIC-1DSU-56K4=	1-port 4-WIRE 56/64 KBPS WAN INTERFACE CARD	-

## **Product Migration Options**

Customers are encouraged to migrate to the Cisco 1900, 2900, or 3900 Series Integrated Services Routers and select the appropriate module under the recommended migration product options, if available. The Cisco Integrated Services Routers Generation 2 (ISR G2) deliver a new borderless workspace experience through service virtualization, video-ready capabilities, and operational excellence. Additional ISR G2 product information can be found at: <a href="http://www.cisco.com/en/US/products/ps10906/Products">http://www.cisco.com/en/US/products/ps10906/Products</a> Sub Category Home.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.

Customers may be able to continue to purchase the Cisco Integrated Services Router G1 Modules 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="http://www.cisco.com/go/eos">http://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 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.

## For More Information

For more information about the Cisco Integrated Services Router G2 Modules, visit <a href="http://www.cisco.com/en/US/products/ps10906/Products\_Sub\_Category\_Home.html">http://www.cisco.com/en/US/products/ps10906/Products\_Sub\_Category\_Home.html</a>, 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.

For more information about the Cisco Product Warranties, go to: http://www.cisco.com/en/US/products/prod warranties listing.html.

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