

End-of-Sale and End-of-Life Announcement for the Cisco Service Selection Gateway (SSG)

EOL6561

Cisco® announces the end-of-sale and end-of life dates for the Cisco Service Selection Gateway (SSG). The last day to order the affected product(s) is May 15, 2009. 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 Service Selection Gateway (SSG)

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.	November 14, 2008
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.	May 15, 2009
Last Ship Date Feature	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 13, 2009
End of SW Maintenance Releases Date Feature	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.	May 15, 2010
End of New Service Attachment Date Feature	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.	May 15, 2010
Last Date of Support Feature	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.	May 14, 2012

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

This end-of-life announcement covers support for Cisco Service Selection Gateway across all platforms, including the Cisco C1800, C2800, C3800, and C7200 Series Routers and C7301 Router. SSG previously announced its end-of-life on the C10000, C6400, and Multiprocessor WAN Application Module platforms. The end-of-life schedule for the web portal/policy server used by SSG, the Subscriber Edge Services Manager, has been announced as well. For more information, go to: http://www.cisco.com/en/US/prod/collateral/netmgtsw/ps6504/ps4889/prod_end-of-life_notice0900aecd8067f15e.html. The Cisco Service Selection Gateway will no longer be available in any Cisco IOS Software release after 12.4(24)T, though it will be maintained on Cisco IOS12.4(22)T and Cisco IOS12.4(24)T until the end-of-software-maintenance timelines for these releases are reached.

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
FR-BUS-SSG10	7301/7200 SSG 10K Provisioned subscriber	FR-ISG72	ISG Feature License for 7200
FR-BUS-SSG10=	7301/7200 SSG 10K Provisioned subscriber	FR-ISG72	ISG Feature License for 7200
FR-BUS-SSG1500	Cisco 7200/7301 SSG Roaming License for 1500 users	See Product Migration Options section for details.	ISG
FR-BUS-SSG1500=	Cisco 7200/7301 SSG Roaming License for 1500 users	See Product Migration Options section for details.	ISG
FR-BUS-SSG30	7301/7200 SSG license for 30K subscribers	See Product Migration Options section for details.	ISG
FR-BUS-SSG30=	7301/7200 SSG license for 30K subscribers	See Product Migration Options section for details.	ISG
FR-BUS-SSG50	7200/7301 SSG license for 50K subscribers	See Product Migration Options section for details.	ISG
FR-BUS-SSG50=	7200/7301 SSG license for 50K subscribers	See Product Migration Options section for details.	ISG

Product Migration Options

Customers are encouraged to migrate to the Cisco Intelligent Services Gateway (ISG), which represents the latest advancements in subscriber management. Information about this product can be found at: <http://www.cisco.com/go/isg>. Cisco ISG is the next-generation standards-based Cisco implementation of dynamic subscriber policy control and IP session management. Cisco ISG supports a wide range of deployment scenarios, including broadband, DSL, wholesale, public wireless LANs, ServiceMesh and WiMAX. Both PPP sessions and IP-over-Ethernet sessions are fully supported with higher scalability and more flexible configuration than were possible with Cisco SSG. Please note that Cisco ISG is licensed per box only on the Cisco C7200 Series Routers and C7301 Router. Any existing SSG site licenses will continue to be honored even with a migration to Cisco ISG, but no new site licenses will be issued for Cisco ISG. Please use the per-platform license instead. Also note that there is no special Cisco SSG or ISG license required for the Cisco C1800, C2800, or C3800 Series Routers, as the license cost is included in the feature set purchase.

Table 3. Product Comparisons

Feature	Cisco Service Selection Gateway (SSG)	Intelligent Services Gateway (ISG)
Northbound Policy Control Interface(s)	Proprietary SESM interface	RFC3576 Radius Change of Authorization (CoA) Interface, Open XML-based SGI Interface, Proprietary SESM Interface
Web Portal Functionality	Yes	Yes
Tiered Services with Policing	Yes	Yes
Initial and Periodic Redirect Support	HTTP-only	All Layer 4 Protocols
Pre-Paid Billing	Yes	Yes
Subscriber Self-Care	Yes	Yes
Transparent Auto Logon	Yes (IP, MAC)	Yes (IP, MAC, VLAN, DHCP Option 82, DHCP Option 60)

Dynamic Subscriber Policy Application	Only at Session Start	At any point during the session lifecycle
MPLS VPN Support	No	Yes
PPP Support	Yes	Yes
IP Session Support	Yes	Yes
Quality of Service (QoS) Support	Rate Policing only	Rate Policing, Full Modular QoS CLI (MQC) Support
Advanced Debugging	No	Yes
Traffic Classified Subflow Support	No	Yes

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

For More Information

For more information about the Intelligent Services Gateway (ISG), visit http://www.cisco.com/en/US/products/ps6588/products_ios_protocol_group_home.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/prod_end_of_life.html.

To subscribe to receive end-of-life/end-of-sale information, go to: <http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>.



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