

## End-of-Sale and End-of-Life Announcement for the Cisco IOS Software Release 12.2(50)SG

EOL7004

Cisco announces the end-of-sale dates for the Cisco IOS Software Release 12.2(50)SG. The last day to order the affected product(s) is September 20, 2010. 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 announcement is limited to the IOS throttle listed, and subsequent IOS throttles continue to be available and support till further notice.**

**Table 1.** End-of-Life Milestones and Dates for the Cisco IOS Software Release 12.2(50)SG

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.	March 22, 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.	September 20, 2010
<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.	September 20, 2010
<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.	August 30, 2011
<b>End of Vulnerability/Security Support: OS SW</b>	The last date that Cisco Engineering may release a planned maintenance release or scheduled software remedy for a security vulnerability issue.	September 19, 2013
<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.	September 30, 2015

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
S45EES-12250SG	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45EES-12250SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45EESK9-12250SG	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45EESK9-12250SG=	Cisco CAT4500E IOS ENTERPRISE SERVICES SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45EIPB-12250SG	Cisco CAT4500E IOS IP BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		

S45EIPB-12250SG=	Cisco CAT4500E IOS IP BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45EIPBK9-12250SG	Cisco CAT4500E IOS IP BASE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45EIPBK9-12250SG=	Cisco CAT4500E IOS IP BASE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45ES-12250SG	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45ES-12250SG=	Cisco CAT4500 IOS ENTERPRISE SERVICES W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45ESK9-12250SG	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45ESK9-12250SG=	Cisco CAT4500 IOS ENTERPRISE SERVICES SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45IPB-12250SG	Cisco CAT4500 IOS IP BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45IPB-12250SG=	Cisco CAT4500 IOS IP BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45IPBK9-12250SG	Cisco CAT4500 IOS IP BASE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45IPBK9-12250SG=	Cisco CAT4500 IOS IP BASE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45IPBU-12250SG	Cisco CAT4500 IOS IP BASE UPGRADE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45IPBU-12250SG=	Cisco CAT4500 IOS IP BASE UPGRADE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45IPBUK9-12250SG	Cisco CAT4500 IOS IP BASE UPGRADE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45IPBUK9-12250SG=	Cisco CAT4500 IOS IP BASE UPGRADE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S45LB-12250SG	Cisco CAT4500 IOS LAN BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S45LB-12250SG=	Cisco CAT4500 IOS LAN BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S49ES-12250SG	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S49ES-12250SG=	Cisco CAT4900 IOS ENTERPRISE SERVICES W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S49ESK9-12250SG	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S49ESK9-12250SG=	Cisco CAT4900 IOS ENTERPRISE SERVICES SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S49IPB-12250SG	Cisco CAT4900 IOS IP BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		

S49IPB-12250SG=	Cisco CAT4900 IOS IP BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S49IPBK9-12250SG	Cisco CAT4900 IOS IP BASE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S49IPBK9-12250SG=	Cisco CAT4900 IOS IP BASE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S49MES-12250SG	Cisco CAT4900M IOS ENTERPRISE SERVICES W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S49MES-12250SG=	Cisco CAT4900M IOS ENTERPRISE SERVICES W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S49MESK9-12250SG	Cisco CAT4900M IOS ENTERPRISE SERVICES SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S49MESK9-12250SG=	Cisco CAT4900M IOS ENTERPRISE SERVICES SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S49MIPB-12250SG	Cisco CAT4900M IOS IP BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S49MIPB-12250SG=	Cisco CAT4900M IOS IP BASE W/O CRYPTO	See the Product Migration Options section below for detailed information on replacing this product.		
S49MIPBK9-12250SG	Cisco CAT4900M IOS IP BASE SSH	See the Product Migration Options section below for detailed information on replacing this product.		
S49MIPBK9-12250SG=	Cisco CAT4900M IOS IP BASE SSH	See the Product Migration Options section below for detailed information on replacing this product.		

### Product Migration Options

Customers are encouraged to migrate to the latest extended maintenance release of the Cisco IOS Software: 12.2(53)SG. Information about this product can be found at:

[http://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps4324/product\\_bulletin\\_c25-553133.html](http://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps4324/product_bulletin_c25-553133.html).

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 IOS Software Release 12.2(53)SG, visit

[http://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps4324/product\\_bulletin\\_c25-553133.html](http://www.cisco.com/en/US/prod/collateral/switches/ps5718/ps4324/product_bulletin_c25-553133.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](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/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:

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