

## End-of-Sale and End-of-Life Announcement for the Select Cisco Catalyst 4500 Non-E-Series Supervisor Engines

EOL6853 - Amended

Cisco announces the end-of-sale and end-of life dates for the Select Cisco Catalyst 4500 Non-E-Series Supervisor Engines. The last day to order the affected product(s) is July 31, 2010. 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 Select Cisco Catalyst 4500 Non-E-Series Supervisor Engines

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.	January 30, 2010
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.	July 31, 2010
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.	October 29, 2010
End of SW Maintenance Releases Date: HW	The last date that Cisco Engineering may release any final regular software maintenance releases or software fixes through rebuilds of Release 12.2.(50)SG or 12.2(53)SG. After this date, software maintenance releases or software fixes will be made available on subsequent software releases.	July 31, 2011
End of Routine Failure Analysis Date: HW	<b>Failure</b> The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	
End of New Service Attachment Date: HW		
End of Service Contract Renewal Date: HW		
Last Date of Support: HW	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.	July 31, 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
WS-X4013+	Catalyst 4500 Supervisor II-Plus (IOS), 2GE,Console(RJ-45)	WS-C4503E-S6L- 48V+	4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E	

WS-X4013+	Catalyst 4500 Supervisor II-Plus (IOS), 2GE,Console(RJ-45)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4013+/2	Catalyst 4507R Redundant Sup II- Plus,(2GE),Console(RJ- 45)	WS-C4503E-S6L- 48V+	4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E	
WS-X4013+/2	Catalyst 4507R Redundant Sup II- Plus,(2GE),Console(RJ- 45)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4013+10GE	Catalyst 4500 Sup II+10GE, 2x10GE (X2) and 4x1GE (SFP)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS- X4013+10GE/2	Catalyst 4507R Sup II+10GE, 2x10GE(X2) and 4x1GE (SFP)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4013+10GE=	Catalyst 4500 Sup II+10GE, 2x10GE (X2) and 4x1GE (SFP)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4013+=	Catalyst 4500 Supervisor II-Plus (IOS), 2GE,Console(RJ-45)	WS-C4503E-S6L- 48V+	4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E	
WS-X4013+=	Catalyst 4500 Supervisor II-Plus (IOS), 2GE,Console(RJ-45)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4013+TS	Catalyst 4503 SupII-Plus- TS, 12 10/100/1000 PoE+8 SFP slots	WS-C4503E-S6L- 48V+	4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E	
WS-X4013+TS	Catalyst 4503 SupII-Plus- TS, 12 10/100/1000 PoE+8 SFP slots	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4013+TS=	Catalyst 4503 SupII-Plus- TS, 12 10/100/1000 PoE+8 SFP slots	WS-C4503E-S6L- 48V+	4503-E Chassis, One WS-X4648-RJ45V+E, Sup6L-E	
WS-X4013+TS=	Catalyst 4503 SupII-Plus- TS, 12 10/100/1000 PoE+8 SFP slots	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4515	Catalyst 4500 Supervisor IV (2 GE),Console(RJ-45)	WS-X45-SUP6-E	Catalyst 4500 E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig	
WS-X4515	Catalyst 4500 Supervisor IV (2 GE),Console(RJ-45)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4515	Catalyst 4500 Supervisor IV (2 GE),Console(RJ-45)	WS-X4516-10GE	Catalyst 4500 Supervisor V-10GE, 2x10GE (X2) and 4x1GE (SFP)	
WS-X4515/2	Catalyst 4507R Redundant Supervisor IV,(2 GE),Console(RJ-45)	WS-X45-SUP6-E	Catalyst 4500 E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig	
WS-X4515/2	Catalyst 4507R Redundant Supervisor IV,(2 GE),Console(RJ-45)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4515/2	Catalyst 4507R Redundant Supervisor IV,(2 GE),Console(RJ-45)	WS-X4516-10GE	Catalyst 4500 Supervisor V-10GE, 2x10GE (X2) and 4x1GE (SFP)	
WS-X4515=	Catalyst 4500 Supervisor IV, 2 GE, Console(RJ- 45)(Spare)	WS-X45-SUP6-E	Catalyst 4500 E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig	
WS-X4515=	Catalyst 4500 Supervisor IV, 2 GE, Console(RJ- 45)(Spare)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
WS-X4515=	Catalyst 4500 Supervisor IV, 2 GE, Console(RJ- 45)(Spare)	WS-X4516-10GE	Catalyst 4500 Supervisor V-10GE, 2x10GE (X2) and 4x1GE (SFP)	

Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)	WS-X45-SUP6-E	Catalyst 4500 E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig	
Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)	WS-X4516-10GE	Catalyst 4500 Supervisor V-10GE, 2x10GE (X2) and 4x1GE (SFP)	
Catalyst 45xxR Redundant Supervisor V (2 GE),Console(RJ-45)	WS-X45-SUP6-E	Catalyst 4500 E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig	
Catalyst 45xxR Redundant Supervisor V (2 GE),Console(RJ-45)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
Catalyst 45xxR Redundant Supervisor V (2 GE),Console(RJ-45)	WS-X4516-10GE	Catalyst 4500 Supervisor V-10GE, 2x10GE (X2) and 4x1GE (SFP)	
Catalyst 4500 Supervisor V (2 GE),Console(RJ- 45)(Spare)	WS-X45-SUP6-E	Catalyst 4500 E-Series Sup 6-E, 2x10GE(X2) w/ Twin Gig	
Catalyst 4500 Supervisor V (2 GE),Console(RJ- 45)(Spare)	WS-X45-SUP6L-E	Catalyst 4500 E-Series Sup 6-E Lite, 2x10GE(X2) w/ Twin Gig	
Catalyst 4500 Supervisor V (2 GE),Console(RJ- 45)(Spare)	WS-X4516-10GE	Catalyst 4500 Supervisor V-10GE, 2x10GE (X2) and 4x1GE (SFP)	
	V (2 GE),Console(RJ-45)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)  Catalyst 45xxR Redundant Supervisor V (2 GE),Console(RJ-45)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)(Spare)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)(Spare)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)(Spare)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)(Spare)	V (2 GE),Console(RJ-45)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)  Catalyst 45xxR Redundant Supervisor V (2 GE),Console(RJ-45)  Catalyst 4500 Supervisor V (2 GE),Console(RJ-45)(Spare)  WS-X4516-10GE	V (2 GE), Console (RJ-45)  Catalyst 4500 Supervisor V (2 GE), Console (RJ-45)  Catalyst 45xxR Redundant Supervisor V (2 GE), Console (RJ-45)  Catalyst 45xxR Redundant Supervisor V (2 GE), Console (RJ-45)  Catalyst 45xxR Redundant Supervisor V (2 GE), Console (RJ-45)  Catalyst 45xxR Redundant Supervisor V (2 GE), Console (RJ-45)  Catalyst 45xxR Redundant Supervisor V (2 GE), Console (RJ-45)  Catalyst 4500 Supervisor V-10GE, 2x10GE (X2) W/Twin Gig

## **Product Migration Options**

Customers are encouraged to migrate to Cisco Catalyst 4500 E-Series supervisors and systems. The Cisco Catalyst 4500 E-Series Switch is the high-performance next-generation Cisco Catalyst 4500 Series Switch. The Catalyst 4500 E-Series Switch is ideal for Cisco Borderless Networks deployments at the access,core,and distribution layers and has been designed to address generation customer deployments such as voice and video. For more information about the Cisco Catalyst 4500 E-Series systems,please go to:

http://www.cisco.com/en/US/products/hw/switches/ps4324/products\_data\_sheets\_list.html.

Customers can use the Cisco Technology Migration Program (TMP) to trade-in 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 <a href="http://www.cisco.com/web/partners/pr11/incentive/tmp/index.html">http://www.cisco.com/web/partners/pr11/incentive/tmp/index.html</a>

Customers may be able to continue to purchase the Select Cisco Catalyst 4500 Non-E-Series Supervisor Engines 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="https://www.cisco.com/go/eos">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: <a href="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</a>

## For More Information

For more information about the Cisco Catalyst 4500 E-Series Supervisor Engines, visit <a href="http://www.cisco.com/en/US/products/hw/switches/ps4324/products\_data\_sheets\_list.html">http://www.cisco.com/en/US/products/hw/switches/ps4324/products\_data\_sheets\_list.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

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