CISCO SYSTEMS

PRODUCT BULLETIN NO. 2803

END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR CISCO IOS SOFTWARE RELEASES 12.1(19)EW AND 12.1(20)EW ON THE CISCO CATALYST 4000 AND CATALYST 4500 SERIES SWITCHES

Cisco Systems® announces the end-of-sale and end-of-life dates for Cisco IOS® Software releases 12.1(19)EW and 12.1(20)EW for the Cisco® Catalyst® 4000 and Catalyst 4500 Series Switches. The last day to order the affected product is October 4, 2005. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until October 4, 2010.

Table 1 describes the end-of-life milestones, definitions, and dates for the affected product. Table 2 lists the product part numbers affected by this announcement, as well as replacement product part numbers.

Customers are encouraged to migrate to Cisco IOS Software Release 12.2(18)EW or newer for the Cisco Catalyst 4500 Series, which offers more hardware support and software functions. Information about the replacement product can be found at http://www.cisco.com/univercd/cc/td/doc/product/lan/cat4000/index.htm.

Table 1. End-of-Life Milestones and Dates for Cisco IOS Software Releases 12.1(19)EW and 12.1(20)EW on the Cisco Catalyst 4000 and Catalyst 4500 Series

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.	April 4, 2005
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.	October 4, 2005
Last Shipment Date	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	January 4, 2006
End of Software Maintenance Releases Date	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.	October 4, 2006
Last Date of Support	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.	October 4, 2010

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number
S4KL3-12119EW	Cisco IOS Software basic Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine II-Plus, III, and IV; Routing Information Protocol (RIP), static routes, Internetwork Packet Exchange (IPX), AppleTalk	S4KL3-12218EW S4KL3-12220EW S4KL3-12220EWA S4KL3-12225EW S4KL3-12225EWA
S4KL3-12119EW=	Cisco IOS Software basic Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine II-Plus, III, and IV; with RIP, static routes, IPX, AppleTalk	S4KL3-12218EW= S4KL3-12220EW= S4KL3-12220EWA= S4KL3-12225EW= S4KL3-12225EWA=
S4KL3E-12119EW	Cisco IOS Software enhanced Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine III and IV; Open Shortest Path First (OSPF), Interior Gateway Routing Protocol (IGRP), Enhanced IGRP, Intermediate System-to-Intermediate System (IS-IS) Protocol	S4KL3E-12218EW S4KL3E-12220EW S4KL3E-12220EWA S4KL3E-12225EW S4KL3E-12225EWA
S4KL3E-12119EW=	Cisco IOS Software enhanced Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine III and IV; OSPF, IGRP, EIGRP, IS-IS	S4KL3E-12218EW= S4KL3E-12220EW= S4KL3E-12220EWA= S4KL3E-12225EW= S4KL3E-12225EWA=
S4KL3K2-12119EW	Cisco IOS Software basic Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine II-Plus, III, and IV; Triple Data Encryption Standard (3DES); RIP, static routes, IPX, AppleTalk	S4KL3K91-12218EW S4KL3K91-12220EW S4KL3K9-12220EWA S4KL3K9-12225EW S4KL3K9-12225EWA

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number
S4KL3K2-12119EW=	Cisco IOS Software basic Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine II-Plus, III, and IV; 3DES; RIP, static routes, IPX, AppleTalk	S4KL3K91-12218EW= S4KL3K91-12220EW= S4KL3K9-12220EWA= S4KL3K9-12225EW= S4KL3K9-12225EWA=
S4KL3EK2-12119EW	Cisco IOS Software enhanced Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine III and IV; 3DES; OSPF, IGRP, EIGRP, IS-IS	S4KL3EK91-12218EW S4KL3EK91-12220EW S4KL3EK9-12220EWA S4KL3EK9-12225EW S4KL3EK9-12225EWA
S4KL3EK2-12119EW=	Cisco IOS Software enhanced Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine III and IV; 3DES; OSPF, IGRP, EIGRP, IS-IS	S4KL3EK91-12218EW= S4KL3EK91-12220EW= S4KL3EK9-12220EWA= S4KL3EK9-12225EW= S4KL3EK9-12225EWA=
S4KL3-12120EW	Cisco IOS Software basic Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine II-Plus, III, and IV; RIP, static routes, IPX, AppleTalk	S4KL3-12218EW S4KL3-12220EW S4KL3-12220EWA S4KL3-12225EW S4KL3-12225EWA
S4KL3-12120EW=	Cisco IOS Software basic Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine II-Plus, III, and IV; RIP, static routes, IPX, AppleTalk	S4KL3-12218EW= S4KL3-12220EW= S4KL3-12220EWA= S4KL3-12225EW= S4KL3-12225EWA=

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number
S4KL3E-12120EW	Cisco IOS Software enhanced Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine III and IV; OSPF, IGRP, EIGRP, IS-IS	S4KL3E-12218EW S4KL3E-12220EW S4KL3E-12220EWA S4KL3E-12225EW S4KL3E-12225EWA
S4KL3E-12120EW=	Cisco IOS Software enhanced Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine III and IV; OSPF, IGRP, EIGRP, IS-IS	S4KL3E-12218EW= S4KL3E-12220EW= S4KL3E-12220EWA= S4KL3E-12225EW= S4KL3E-12225EWA=
S4KL3K2-12120EW	Cisco IOS Software basic Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine II-Plus, III, and IV; 3DES; RIP, static routes, IPX, AppleTalk	S4KL3K91-12218EW S4KL3K91-12220EW S4KL3K9-12220EWA S4KL3K9-12225EW S4KL3K9-12225EWA
S4KL3K2-12120EW=	Cisco IOS Software basic Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine II-Plus, III, and IV; 3DES; RIP, static routes, IPX, AppleTalk	S4KL3K91-12218EW= S4KL3K91-12220EW= S4KL3K9-12220EWA= S4KL3K9-12225EW= S4KL3K9-12225EWA=
S4KL3EK2-12120EW	Cisco IOS Software enhanced Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine III and IV; 3DES; OSPF, IGRP, EIGRP, IS-IS	S4KL3EK91-12218EW S4KL3EK91-12220EW S4KL3EK9-12220EWA S4KL3EK9-12225EW S4KL3EK9-12225EWA

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number
S4KL3EK2-12120EW=	Cisco IOS Software enhanced Layer 3 image, for Cisco Catalyst 4000 and Catalyst 4500 Series Supervisor Engine III and IV; 3DES; OSPF, IGRP, EIGRP, IS-IS	S4KL3EK91-12218EW= S4KL3EK91-12220EW= S4KL3EK9-12220EWA= S4KL3EK9-12225EW= S4KL3EK9-12225EWA=

PRODUCT MIGRATION OPTIONS

The recommended replacement for Cisco IOS Software releases 12.1(19)EW and 12.1(20)EW on the Cisco Catalyst 4000 and Catalyst 4500 Series Switches is Cisco IOS Software Release 12.2(18)EW or newer. Software features such as stateful switchover (SSO); software-based IPv6; user-based rate limiting; community private VLAN; 802.1Q tunneling; per-port per-VLAN quality of service (QoS); and SmartPort Macros, as well as support for the Cisco Catalyst 4000/4500 Supervisor Engine V, Catalyst 4000/4500 Supervisor Engine V-10GE, Catalyst 4510R Switch chassis, and Power over Ethernet (PoE) 802.3af line cards are contained in the newer Cisco IOS Software releases.

Customers can use the Cisco Technology Migration Plan (TMP) to trade in products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, go to http://www.cisco.com/go/tradein/. The Cisco TMP application requires all users to have a Cisco.com user ID.

FOR MORE INFORMATION

For more information about the Cisco Catalyst 4500 Series Switch, visit http://www.cisco.com/univercd/cc/td/doc/product/lan/cat4000/index.htm 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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