

## End-of-Sale and End-of-Life Announcement for the Cisco Catalyst 6500 Series/7600 Series Supervisor Engine 720-3A and CEF 720 Distributed Forwarding Engine DFC3A – Does NOT affect Supervisor Engine 720-3B/BXL and Virtual Switch Supervisor Engine 720-10G

EOL6317

Cisco® announces the end-of-sale and end-of life dates for the Cisco Catalyst 6500 Series/7600 Series Supervisor Engine 720-3A (WS-Sup720) and CEF720 Distributed Forwarding Engine DFC3A (WS-F6700-DFC3A). The last day to order the affected product(s) is December 18, 2009. This End of Sale announcement does NOT affect Supervisor Engine 720-3B/BXL and Virtual Switch Supervisor Engine 720-10G.

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. Tables 3 to 5 provide recommended upgrade options for both hardware and software

Customers are encouraged to migrate to Cisco Catalyst 6500 Series Supervisor Engine 720-3B, Supervisor Engine 720-3BXL or Catalyst 6500 Series Virtual Switching Supervisor 720 with 10GE uplinks. The Supervisor Engine 720 supports advanced features such as IPv6, Multi-Protocol Label Switching (MPLS), Encapsulated Remote Switched Port Analyzer (ERSPAN), and so on in hardware.

The Cisco® Catalyst® 6500 Series Virtual Switching Supervisor Engine 720 with 10 Gigabit Ethernet uplinks combine high-density uplinks, system virtualization, and increased throughput with scalable performance and a rich IP feature set. This supervisor is a key component of the Cisco VSS 1440 Virtual Switching System and enables high availability, operational efficiency, and increased bandwidth with great ease of deployment.

Software End of Life bulletins available for (Hybrid OS) and (CatOS) apply to Cisco Catalyst 6500 Series/7600 Series Supervisor Engine 720-3A.

Hybrid OS End of Life bulletin:

[http://www.cisco.com/en/US/products/hw/switches/ps708/prod\\_eol\\_notice0900aecd80699ddb.html](http://www.cisco.com/en/US/products/hw/switches/ps708/prod_eol_notice0900aecd80699ddb.html)

CatOS End of Life bulletin:

[http://www.cisco.com/en/US/products/hw/switches/ps708/prod\\_eol\\_notice0900aecd80699e1a.html](http://www.cisco.com/en/US/products/hw/switches/ps708/prod_eol_notice0900aecd80699e1a.html)

**Table 1.** End-of-Life Milestones and Dates for the Cisco Catalyst 6500 Series/7600 Series Supervisor Engine 720-3A

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.	December 18, 2008
<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.	December 18, 2009
<b>Last Ship Date: HW</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.	March 19, 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 on all SW releases including 12.2SXH and subsequent releases. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software.	December 18, 2011
<b>End of Routine Failure Analysis Date: HW</b>	The last-possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	December 18, 2010
<b>End of New Service Attachment Date: HW</b>	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 18, 2011
<b>End of Service Contract Renewal Date: HW</b>	The last date to extend or renew a service contract for the product.	March 18 2014
<b>Last Date of Support: HW</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.	December 17, 2014

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
WS-SUP720	Catalyst 6500/Cisco 7600 Supervisor 720 Fabric MSFC3 PFC3A	VS-S720-10G-3C	Cat 6500 Supervisor 720 with 2 ports 10GbE and MSFC3 PFC3C
		VS-S720-10G-3CXL	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C XL
		WS-SUP720-3B	Catalyst 6500/Cisco 7600 Supervisor 720 Fabric MSFC3 PFC3B
		WS-SUP720-3BXL	Catalyst 6500/Cisco 7600 Supervisor 720 Fabric MSFC3 PFC3BXL
WS-SUP720=	Catalyst 6500/Cisco 7600 Supervisor 720 Fabric MSFC3 PFC3A	VS-S720-10G-3C=	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3C
		VS-S720-10G-3CXL=	Cat 6500 Supervisor 720 with 2 ports 10GbE MSFC3 PFC3CXL
		WS-SUP720-3B=	Catalyst 6500/Cisco 7600 Supervisor 720 Fabric MSFC3 PFC3B
		WS-SUP720-3BXL=	Catalyst 6500/Cisco 7600 Supervisor 720 Fabric MSFC3 PFC3BXL
WS-F6700-DFC3A	Catalyst 6500 Dist Fwd Card for WS-X67xx modules	WS-F6700-DFC3B	Catalyst 6500 Dist Fwd Card, 256K Routes for WS-X67xx
		WS-F6700-DFC3BXL	Catalyst 6500 Dist Fwd Card-3BXL for WS-X67xx
		WS-F6700-DFC3C	Catalyst 6500 Dist Fwd Card, 256K Routes for WS-X67xx
		WS-F6700-DFC3CXL	Catalyst 6500 Dist Fwd Card-3CXL for WS-X67xx
WS-F6700-DFC3A=	Catalyst 6500 Dist Fwd Card for WS-X67xx modules	WS-F6700-DFC3B=	Catalyst 6500 Dist Fwd Card, 256K Routes for WS-X67xx
		WS-F6700-DFC3BXL=	Catalyst 6500 Dist Fwd Card-3BXL for WS-X67xx
		WS-F6700-DFC3C=	Catalyst 6500 Dist Fwd Card, 256K Routes for WS-X67xx
		WS-F6700-DFC3CXL=	Catalyst 6500 Dist Fwd Card-3CXL for WS-X67xx

## Product Migration Options

Customers are encouraged to migrate to the Cisco Catalyst 6500 Series/Cisco 7600 Series Supervisor Engine 720-3B, Supervisor Engine 720-3BXL and Cisco Catalyst 6500 Series Virtual Switching Supervisor Engine 720. Information about these products can be found at [http://www.cisco.com/en/US/products/hw/switches/ps708/products\\_data\\_sheet09186a0080159856.html](http://www.cisco.com/en/US/products/hw/switches/ps708/products_data_sheet09186a0080159856.html) and [http://www.cisco.com/en/US/products/hw/switches/ps708/products\\_data\\_sheet0900aecd806ed759.html](http://www.cisco.com/en/US/products/hw/switches/ps708/products_data_sheet0900aecd806ed759.html), respectively.

Cisco Catalyst 6500 Series has a huge customer install base. This leads to various configurations of software and hardware. For migration options for customers with various configuration options, please see tables 3 to 5.

**Table 3.** Supervisor and software Migration recommendation

	WS-Sup720-3B(=)	WS-Sup720-3BXL(=)	VS-S720-10G-3C(=)	VS-S720-10G-3CXL(=)
Ws-Sup720-3A using <ul style="list-style-type: none"> <li>• Cat OS</li> <li>• Hybrid OS</li> <li>• SX (A to E)</li> <li>• SXF</li> </ul>	Recommended with 12.2(33) SXH or later releases. 12.2(33)SXF is supported at the time of the announcement , but End of Software Maintenance is planned for June 30, 2009			
Ws-Sup720-3A using SXH and above	Supported			

**Table 4.** Migration recommendation for customers with CatOS and Hybrid OS on Sup 720-3A

	CatOS	Hybrid OS	12.2 SXF	12.2SXH and above
WS-Sup720(=)	Move to 12.2(33) SXH or later releases.		Supported at the time of the announcement but End of Software Maintenance is planned for June 30, 2009	<b>Supported</b>

**Table 5.** Supervisor and Distributed Forwarding Card (DFC) configuration options and Migration recommendation

	WS-Sup720(=)	WS-Sup720-3B/XL(=)	VS-S720-10G-3C/XL(=)
<b>WS-F6700-DFC3A (=)</b>	Recommend to move to 12.33(SXH) and above	Recommend to move to 12.33(SXH) and above	12.2(33) SXH and above
	Supported with Native IOS and Modular IOS 12.2(SXF) – End of Maintenance is mid-2009	Supported with Native IOS and Modular IOS 12.2(SXF) – End of Maintenance is June 30, 2009	
<b>WS-F6700-DFC3B/XL (=)</b>	Recommend to move to 12.33(SXH) and above	Recommend to move to 12.33(SXH) and above	12.2(33) SXH and above
	Supported with Native IOS and Modular IOS 12.2(SXF) – End of Maintenance is mid-2009	Supported with Native IOS and Modular IOS 12.2(SXF) – End of Maintenance is June 30, 2009	
<b>WS-F6700-DFC3C/XL (=)</b>	12.2(33) SXH and above	12.2(33) SXH and above	
	Supported with Native IOS and Modular IOS 12.2(18) SX5 and above on WS-X6708-10G-3C/XL	Supported with Native IOS and Modular IOS 12.2(18) SX5 and above on WS-X6708-10G-3C/XL	

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.

Customers may be able to continue to purchase the Cisco Catalyst 6500 Series/7600 Series Supervisor Engine 720-3A and CEF720 Distributed Forwarding Engine DFC3A 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: [www.cisco.com/go/eos](http://www.cisco.com/go/eos)

### For More Information

For more information about the Cisco Catalyst 6500 Series/7600 Series Supervisor Engine 720 and Catalyst 6500 Series Virtual Switching SE 720, visit [http://www.cisco.com/en/US/products/hw/switches/ps708/products\\_data\\_sheet09186a0080159856.html](http://www.cisco.com/en/US/products/hw/switches/ps708/products_data_sheet09186a0080159856.html) and [http://www.cisco.com/en/US/products/hw/switches/ps708/products\\_data\\_sheet0900aecd806ed759.html](http://www.cisco.com/en/US/products/hw/switches/ps708/products_data_sheet0900aecd806ed759.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)

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