END-OF-LIFE, NO. 1165

# ADDENDUM TO ORIGINAL END-OF-SALE AND END-OF-LIFE NOTICE FOR CISCO 7200 NPE-200 AND CISCO 7206 ROUTER CHASSIS

Addendum date	November 5, 2004
Effective date	September 1, 2004
Original product bulletin information	Product Bulletin #1165

The end-of-sale date for the Cisco<sup>®</sup> 7200 Series NPE-200 Network Processing Engine and Cisco 7206 Router chassis was January 1, 2002. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until January 27, 2007.

Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco NPE-200 and Cisco 7206 chassis. Table 2 lists the product part numbers affected by this announcement and replacement product information. This notice is an addendum to the original Cisco NPE-200 and Cisco 7206 chassis end-of-sale and end-of-life bulletin.

The end of software support for the Cisco NPE-200 and Cisco 7206 chassis follows:

- Software support ends in Cisco IOS<sup>®</sup> Software releases 12.1(14)E, 12.2(24), 12.0(27)S, and 12.2(15)T.
- The last date to receive support from the Cisco TAC is January 27, 2007.

Milestone	Definition	Date
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.	January 1, 2002
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.	April 1, 2002
End of software maintenance releases date	The last date that Cisco Engineering may release any software maintenance releases or bug fixes to the software product. After this date, Cisco Engineering will no longer develop, repair, maintain, or test the product software. The last software releases supported include Cisco IOS Software releases 12.2(24), 12.2(15)T, 12.0(27)S, and 12.1(14)E.	12.0(27)S: January 27, 2004 12.1(14)E: January 27, 2004 12.2(15)T: January 27, 2004 12.2(24): January 27, 2004
End of service contract renewal	The last date to extend or renew a service contract. The extension or renewal period cannot extend beyond the last date of support.	January 27, 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.	January 27, 2007

Table 1. End-of-Life Milestones and Dates for Cisco NPE-200 and Cisco 7206 Chassis

Table 2.	Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
NPE-200	Network Processing Engine NPE-200	NPE-400	Cisco 7200VXR NPE-400 (128 MB default memory)
NPE-200=	Network Processing Engine NPE-200 Spare	NPE-400=	Cisco 7200VXR NPE-400 (128 MB default memory), SPARE
Cisco7206	Cisco 7206, 6-Slot chassis, 1 AC Power Supply	CISCO7206VXR	Cisco 7206VXR, 6-slot chassis, 1 AC Supply with IP Software
Cisco7206=	Cisco 7206, 6-Slot chassis, 1 AC Power Supply, Spare	CISCO7206VXR=	Cisco 7206VXR, 6-slot chassis, 1 AC Supply, Spare (without IP SW)
Cisco7206-CH	Cisco 7206, 6-Slot chassis, 1 AC Power Supply, Channel	CISCO7206VXR-CH	Cisco 7206VXR, 6-slot chassis, 1 AC Supply with IP Software

# CONFIGURATION FLEXIBILITY

Table 3 gives compatibility information for Cisco 7200 processors and chassis.

Table 3.	Cisco 7200 Processor and Chassis Compatibility
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	Cisco 7206	Cisco 7206VXR	Cisco 7204VXR
Cisco NPE-200	Х	Х	Х
Cisco NPE-225	Х	Х	Х
Cisco NPE-300		Х	Х
Cisco NPE-400		Х	Х
Cisco NSE-1		х	Х
Cisco NPE-G1		Х	Х

# **PRODUCT MIGRATION OPTIONS**

The recommended replacement for the Cisco NPE-200 is the Cisco NPE-400. Note that the Cisco NPE-400 requires a Cisco 7200VXR chassis. The Cisco NPE-400 has a higher sustained throughput rate, and it uses a higher-performance RISC processor. In addition, the Cisco NPE-400 supports additional caching and SDRAM memory capacity as well as Error Correction Code (ECC)-protected memory.

More information about the Cisco NPE-400 can be found at: http://www.cisco.com/en/US/products/hw/routers/ps341/products\_data\_sheet09186a00800ae715.html.

The Cisco 7206VXR is the recommended replacement for the Cisco 7206. The Cisco 7206VXR has a faster backplane than the Cisco 7206 (up to 1 GBps versus 500 KBps), and has integrated multiservice interchange (MIX) functionality.

More information about the Cisco 7206VXR can be found at: <u>http://www.cisco.com/en/US/products/hw/routers/ps341/ps349/index.html</u>.

# **PRODUCT TMP OPTIONS**

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

#### **Port Adapter Support**

Cisco 7200VXR systems support all port adapters supported on the Cisco 7200, except for the ones listed in Table 4. Alternative solutions for these port adapters are also listed in the table.

Port Adapters Not Supported in Cisco 7200VXR Series Routers	Description	Alternative Solutions
PA-2CT1/PRI	Channelized 2-port T1	PA-MC-2T1
PA-2CE1/PRI	Channelized 2-port E1	PA-MC-4T1
		PA-MC-8TE1+
		PA-MC-2E1/120
PA-F-MM	Fiber Distributed Data Interface (FDDI) port	None suggested
PA-F-SM	adapters	
PA-F/FD-MM		
PA-F/FD-SM		
PA-CT3/4T1	Dualwide Channelized T3	PA-MC-T3
		PA-MC-2T3+
SA-COMP/1	Compression service adapter	Software compression
SA-COMP/4		
PA-4R	Token Ring port adapter	PA-4R-DTR
PA-4R-FDX		

Table 4. Port Adapters Not Supported on Cisco 7200VXR Chassis

For some port adapters, there is a minimum revision level for the hardware to enable the port adapter to operate in a Cisco 7200VXR chassis. A list of these port adapters as well as additional information about non-VXR supported port adapters is located at: http://www.cisco.com/en/US/products/hw/modules/ps2033/products\_field\_notice09186a0080094102.shtml.

# FOR MORE INFORMATION

For more information about the Cisco 7200 Series Router, go to <u>http://www.cisco.com/en/US/products/hw/routers/ps341/index.html</u> or contact your Cisco account manager and/or Cisco channel partner.

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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