



END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO PACKET DATA SERVING NODE AND MOBILE WIRELESS HOME AGENT RELEASE 1.2

Cisco Systems® announces the end-of-sale and end-of-life dates for the Cisco Packet Data Serving Node (PDSN) Release 1.2 and the Cisco Mobile Wireless Home Agent (HA) Release 1.2. The last day to order the Cisco PDSN Release 1.2 or the Cisco HA Release 1.2 is June 20, 2005. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until June 20, 2008.

Table 1 describes the end-of-life milestones, definitions, and dates for the Cisco PDSN Release 1.2 and the Cisco HA Release 1.2. Table 2 lists the product part numbers affected by this announcement.

Customers are encouraged to migrate to the Cisco PDSN Release 2.1 and the Cisco HA Release 2.1, which maintain all features of the Cisco PDSN Release 1.2 and the Cisco HA Release 1.2, and offer increased performance and stability, as well as many new features and enhancements.

Information about the replacement products can be found at:

http://www.cisco.com/en/US/products/sw/iosswrel/ps5413/prod_bulletin0900aecd801e8c2e.html. Table 3 provides relevant information for migrating from the Cisco PDSN Release 1.2 and the Cisco HA Release 1.2 to the Cisco PDSN Release 2.1 and the Cisco HA Release 2.1.

Table 1. End-of-Life Milestones and Dates for the Cisco PDSN Release 2.1 and the Cisco HA Release 1.2

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.	December 20, 2004
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.	June 20, 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.	September 20, 2005
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.	June 20, 2006
End of New Service Attachment Date	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.	June 20, 2006

Milestone	Definition	Date
End of Service Contract Renewal Date	The last date to extend or renew a service contract for the product. The extension or renewal period cannot extend beyond the last date of support.	March 20, 2008
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.	June 20, 2008

Table 2. Product Part Numbers Affected by this Announcement

End-of-Sale Product Part Number	Product Description
S72PSB-12xxxxx S72PSB-12xxxxx=	Cisco 7200 Series IOS BASE PDSN
S72PUB-12xxxxx=	Cisco 7200 Series IOS BASE PDSN UPGRADE
S72PSBK9-12xxxxx S72PSBK9-12xxxxx=	Cisco 7200 Series IOS BASE PDSN 3DES
S72PIUK9-12xxxxx=	Cisco 7200 Series IOS BASE PDSN UPGRD TO 3DES BASE
S72PSC-12xxxxx S72PSC-12xxxxx=	Cisco 7200 Series IOS ENHANCED PDSN
S72PUG-12xxxxx=	Cisco 7200 Series IOS BASE PDSN UPGRD TO ENHANCED PDSN
S72PSCK9-12xxxxx S72PSCK9-12xxxxx=	Cisco 7200 Series IOS ENHANCED PDSN 3DES
S72PICK9-12xxxxx=	Cisco 7200 Series IOS ENH PDSN UPGRD TO ENH 3DES
S72PUGK9-12xxxxx=	Cisco 7200 Series IOS BASE PDSN 3DES UPGRD TO ENH PDSN 3DES
S72PSH-12xxxxx S72PSH-12xxxxx=	Cisco 7200 Series IOS HOME AGENT (PDSN)
S72PHU-12xxxxx=	Cisco 7200 Series IOS HOME AGENT (PDSN) UPGRADE
S72PSHK9-12xxxxx S72PSHK9-12xxxxx=	Cisco 7200 Series IOS HOME AGENT (PDSN) 3DES
S72PIHK9-12xxxxx=	Cisco 7200 Series IOS HOME AG (PDSN) UPGRD TO HA 3DES
SC-SVC-PD12 SC-SVC-PD12=	Cisco MWAM Series PDSN

End-of-Sale Product Part Number	Product Description
SC-SVC-PD12IM SC-SVC-PD12IM=	Cisco MWAM Series PDSN Single Image
SC-SVC-HA12 SC-SVC-HA12=	Cisco MWAM Series HOME AGENT
SC-SVC-HA12IM SC-SVC-HA12IM=	Cisco MWAM Series HOME AGENT Single Image
WS-SVC-MWPD12-BDL WS-SVC-MWPD12-BDL=	Cisco MWAM Series PDSN R1.2 Premium 2 Unit Bundle

PRODUCT MIGRATION OPTIONS

The recommended replacement for the Cisco PDSN Release 1.2 is the Cisco PDSN Release 2.1 (Table 3). The recommended replacement for the Cisco HA Release 1.2 is the Cisco HA Release 2.1 (Table 4). Release 2.1 maintains all features of Release 1.2 and offers increased performance and stability, as well as many new features and enhancements.

Table 3. Cisco PDSN Product Comparisons

Feature	Cisco PDSN Release 1.2	Cisco PDSN Release 2.1
Mobile IP Calls Per Second	40	80 (Cisco 7200 Series NPE-G1)
Prepaid	Using Cisco VSAs	Based on IS-835C Standard
Always On	No	Yes
Resource Revocation	No	Yes
Packet of Disconnect	No	Yes
On-Demand Address Pools (ODAP); Multiprocessor WAN Application Module (MWAM)	No	Yes

Table 4. Cisco HA Product Comparisons

Feature	Cisco HA Release 1.2	Cisco HA Release 2.1
Average Throughput (Cisco 7200 Series)	160	700 (Cisco 7200 Series NPE-G1)
Home Agent-Server Load Balancing (HA-SLB)	No	Yes
Conditional Debugs—Mobile IP	No	Yes
Resource Revocation	No	Yes
Packet of Disconnect	No	Yes

Feature	Cisco HA Release 1.2	Cisco HA Release 2.1
VPN Routing and Forwarding (VRF)	No	Yes
Hotlining	No	Yes
ODAP (MWAM)	No	Yes

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 PDSN and HA, contact your local account representative or visit:

<http://www.cisco.com/en/US/products/sw/wirelssw/ps4341/index.html>

For more information about the Cisco End-of-Life Policy, visit: http://www.cisco.com/en/US/products/prod_end_of_life.html

To subscribe to receive end-of-life/end-of-sale information, visit: <http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>



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