



END-OF-LIFE NOTICE, NO. 2394

END-OF-SALE AND END-OF-LIFE ANNOUNCEMENT FOR THE CISCO 507, 560, 590, AND NETWORK MODULE 20-GB CONTENT ENGINES, CISCO 4430 CONTENT ROUTER, CISCO 4630 CONTENT DISTRIBUTION MANAGER, AND CISCO ACNS 4.2 SOFTWARE

Cisco Systems® announces the End-of-Life of the Cisco® 507, 560, 590, and Network Module-20GB Content Engines, the Cisco 4430 Content Router, the Cisco 4630 Content Distribution Manager, and the Cisco Application and Content Networking System (ACNS) Software Version 4.2. The last day to order these ACNS family products will be July 6, 2004. Customers will continue to receive support from the Cisco Technical Assistance Center (TAC) until July 5, 2009. Table 1 describes the End-of-Life milestones, definitions, and dates for these products.

Customers are encouraged to migrate to the new Cisco 510A, 565A, 7305A, and 7325A Content Engines which offer the latest in hardware component upgrades, performance, and flexibility.

These new Content Engines are already available and use the same ACNS 5.0 (or higher) software as the End-of-Life ACNS products. Information about ACNS 5.0 can be found at: <http://www.cisco.com/en/US/products/sw/conntsw/ps491/index.html>.

Table 3 provides relevant information for migrating from the End-of-Life products to their corresponding replacement products.

Table 1. End-of-Life Milestones and Dates for the Cisco 507, 560, 590, and 20-GB Network Module Content Engines, the Cisco 4430 Content Router and the Cisco 4630 Content Distribution Manager

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 6, 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.	July 6, 2004
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.	October 6, 2004
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.	July 6, 2005
End of Routine Failure Analysis Date	The last possible date a routine failure analysis may be performed to determine the cause of product failure or defect.	July 6, 2005
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.	July 6, 2005
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.	April 6, 2009
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.	July 6, 2009

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description
CE-507-K9	Content Engine 507 with ACNS Software
CE-507*	Content Engine 507 with ACNS Software
CE-507AV-CDN-K9	Content Engine 507 with MPEG decoder and ACNS
CE-560-K9	Content Engine 560 with ACNS Software
CE-560*	Content Engine 560 with ACNS Software
CE-560AV-CDN-K9	Content Engine 560 with MPEG decoder and ACNS
CE-590-K9	Content Engine 590 with ACNS Software
CE-590*	Content Engine 590 with ACNS Software
CE-590-DC-K9	Content Engine 590 with DC power and ACNS Software
NM-CE-BP-20G-K9	Content Engine NM—Basic Perf—20GB
EM-CE-20G=	Expansion Module For NM—CE-BP—20GB Drive
CR-4430-K9	Content Router 4430 with ACNS Software
CDM-4630-K9	Content Distribution Manager with ACNS Software
CE-DISK-18GB-10K=	(1)18GB, 10KRPM, SCSI disk drive, spare
CDN1-DISK-18GB=	(1)18GB, 10KRPM, SCSI drive for 1RUCDN products, spare
CE-DISK-18GB-507-X	(1)Extra 18GB, 10KRPM, SCSI disk drive for the CE507
SF-ACNS-4.2.11-K9	ACNS combined caching and ECDN Software v4.2.11, 3DES
AK-ACNS-4.2.11-K9	ACNS 4.2.11 Software accessory kit

*The CE-507, CE-560, and CE-590 product IDs were replaced with the corresponding “-K9” product IDs some time ago. So although their actual End-of-Sale date has already occurred, they will follow the same End-of-Service/Support dates listed in Table 1.

PRODUCT MIGRATION OPTIONS

The recommended replacement for the EoL products listed above are the Cisco 510A, 565A, 7305A, and 7325A Content Engines (Table 3). These Content Engines are built with the latest hardware components and use the latest major release of the ACNS software, version 5.0 or higher. These Content Engines are already available. Starting with ACNS 5.0, the 565 and 7305 Content Engines are capable of operating as Content Engines, Content Routers, or Content Distribution Managers by using simple command line interface commands to change their “personality.”

Table 3. Product Comparisons

	EoL Products	Replacement Products
	Cisco 507 and 507AV Content Engines	Cisco 510A Content Engine
ACNS Software Support	Supports ACNS 4.x and 5.x	Supports ACNS 5.x
Size	1 RU	1 RU
Capabilities	CE or CE w/decoder card	CE w/optional decoder card
Storage	18–36 GB	80–160 GB
Part Number	CE-507-K9 CE-507AV-CDN-K9	CE-510A-80GB-K9/ CE-510A-160GB-K9

	EoL Products	Replacement Products
	Cisco 560 and 560AV Content Engines	Cisco 565A Content Engine
ACNS Software Support	Supports ACNS 4.x and 5.x	Supports ACNS 5.x
Size	1 RU	1 RU
Capabilities	CE or CE w/decoder card	CE w/optional decoder card, CDM, or CR
Storage	36 GB	72–144 GB
Part Number	CE-560-K9/ CE-560AV-CDN-K9	CE-565A-72GB-K9/ CE-510A-144GB-K9
	Cisco 590 Content Engines	Cisco 7305A Content Engine
ACNS Software Support	Supports ACNS 4.x and 5.x	Supports ACNS 5.x
Size	1 RU	2 RU
Capabilities	CE	CE, CDM, or CR
Storage	36–72 GB	144–432 GB
Part Number	CE-590-K9/CE-590-DC-K9	CE-7305A-K9
	Cisco 4430 Content Router	Cisco 565A Content Engine
ACNS Software Support	Supports ACNS 4.x and 5.x	Supports ACNS 5.x
Size	1 RU	1 RU
Capabilities	CR	CE, CDM, or CR
Storage	18 GB	72–144 GB
Part Number	CR-4430-K9	CE-565A-72GB-K9/ CE-565A-144GB-K9
	Cisco 4630 Content Distribution Manager	Cisco 565A Content Engine
ACNS Software Support	Supports ACNS 4.x and 5.x	Supports ACNS 5.x
Size	1 RU	1 RU
Capabilities	CDM	CE, CDM, or CR
Storage	36 GB	72–144 GB
Part Number	CDM-4630-K9	CE-565A-72GB-K9/ CE-565A-144GB-K9
	Cisco Content Engine Network Module-20GB	Cisco Network Module-40GB/80GB Content Engine
ACNS Software Support	Supports 5.0+	40 GB NM supports 5.0+ 80 GB NM supports 5.1+
Size	1 NM slot on 2600/3600/3700	1 NM slot on 2600/3600/3700
Capabilities	CE	CE
Storage	20 GB	40/80 GB
Part Number	NM-CE-BP-20G-K9	NM-CE-BP-40G-K9 NM-CE-BP-80G-K9

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.



ADDITIONAL INFORMATION

For more information about Cisco products, please contact your Cisco account manager 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 EoL/EoS information, please go to: <http://www.cisco.com/cgi-bin/Support/FieldNoticeTool/field-notice>.

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