



End-of-Sale and End-of-Life Announcement for the Cisco ACE Application Control Engine ACE20 Module

EOL7630

Cisco announces the end-of-sale and end-of life dates for the Cisco ACE Application Control Engine ACE20 Module. The last day to order the affected product(s) is March 1, 2012. 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.

Cisco sales teams and channel partners are encouraged to transition their Cisco ACE20 module sales from their current ACE20 installed base to the Cisco ACE30 module. The Cisco ACE30 is one of the most advanced application switching devices in the industry. It offers a larger set of functionality and superior performance benefits than the ACE20. In addition to Layer 4 load balancing, Layer 7 content switching, SSL offloading, virtual devices, role-based administration, management through the Cisco Application Networking Manager 4.x, and the command-line interface, the Cisco ACE30 offers advanced features like HTTP compression and dynamic workload scaling. The ACE30 has twice the maximum SSL TPS performance at 30,000 transactions per second and 50 percent more Layer 4 connections per second than the ACE20. Similar to the ACE20, the ACE30 is available as a fully integrated solution with the Cisco Catalyst 6500 Series or Cisco 7600 Series.

Table 1. End-of-Life Milestones and Dates for the Cisco ACE Application Control Engine ACE20 Module

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.	May 31, 2011
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.	March 1, 2012
Last Ship Date: HW	The last-possible ship date that can be requested of Cisco and/or its contract manufacturers. Actual ship date is dependent on lead time.	May 30, 2012
End of Routine Failure Analysis Date: HW	The last-possible date a routine failure analysis may be performed to determine the cause of hardware product failure or defect.	March 1, 2013
End of New Service Attachment Date: HW	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.	March 1, 2013
End of Service Contract Renewal Date: HW	The last date to extend or renew a service contract for the product.	May 27, 2016

Milestone	Definition	Date
Last Date of Support: HW	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.	February 28, 2017

HW = Hardware OS SW = Operating System Software App. SW = Application Software

The Cisco ACE30 offers maximum limits of SSL offloading capability (up to 30,000 SSL transactions per second), virtualization (up to 250 virtual devices), and HTTP compression (up to 6 Gbps and limited by the throughput license) at all throughput license levels of 4 Gbps, 8 Gbps, and 16 Gbps. There is software-license-based scalability between the throughput license levels, ensuring investment protection.

Table 2. Product Part Numbers Affected by This Announcement

End-of-Sale Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description	Additional Information
ACE20-MOD-K9	Application Control Engine 20 Hardware	ACE30-MOD-K9	Application Control Engine 30 Hardware	--
ACE20-MOD-K9=	Application Control Engine 20 Hardware	ACE30-MOD-K9=	Application Control Engine 30 Hardware	--

Product Migration Options

Customers are encouraged to migrate to the Cisco ACE Application Control Engine ACE30 Module. Information about this product can be found at:

http://www.cisco.com/en/US/prod/collateral/modules/ps2706/ps6906/data_sheet_c78_632383.html.

Table 3. Product Comparisons

Feature	Cisco ACE Application Control Engine ACE20 Module	Cisco ACE Application Control Engine ACE30 Module
Layer 4 Connections Per Second	Up to 325,000	Up to 500,000
SSL Transactions Per Second	Up to 15,000	Up to 30,000
SSL Throughput	Up to 3.3 Gbps	Up to 6 Gbps
HTTP Compression	Does not have the feature	Up to 6 Gbps

Customers may be able to use the Cisco Technology Migration Program (TMP) where applicable to trade-in eligible products and receive credit toward the purchase of new Cisco equipment. For more information about Cisco TMP, customers should work with their Cisco Partner or Cisco account team. Cisco Partners can find additional TMP information on Partner Central at

http://www.cisco.com/web/partners/incentives_and_promotions/tmp.html

Customers may be able to continue to purchase the Cisco ACE Application Control Engine ACE20 Module 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

Service prices for Cisco products are subject to change after the product End of Sale date.

The Cisco Takeback and Recycle program helps businesses dispose properly of surplus products that have reached their end of useful life. The program is open to all business users of Cisco equipment and its associated brands and subsidiaries. For more information, go to:

http://www.cisco.com/web/about/ac227/ac228/ac231/about_cisco_takeback_recycling.html

For More Information

For more information about the Cisco ACE Application Control Engine ACE30 Module, visit http://www.cisco.com/en/US/prod/collateral/modules/ps2706/ps6906/data_sheet_c78_632383.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/products_end-of-life_policy.html

For more information about the Cisco Product Warranties, go to:
http://www.cisco.com/en/US/products/prod_warranties_listing.html

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