CISCO SYSTEMS

PRODUCT BULLETIN NO. 3119

END-OF-SUPPORT ANNOUNCEMENT FOR THE CISCO MGCP SOFTWARE IMAGE ON THE CISCO ATA 186 AND ATA 188 ANALOG TELEPHONE ADAPTORS

Cisco Systems® announces the end-of-support dates for the Cisco® Media Gateway Control Protocol (MGCP) software image on the Cisco ATA 186 and ATA 188 analog telephone adaptors. The last day to download the affected software is April 1, 2007. Customers with active service contracts will continue to receive support from the Cisco Technical Assistance Center (TAC) until April 1, 2009.

Table 1 describes the end-of-support milestones, definitions, and dates for the affected product. Table 2 lists the product part numbers affected by this announcement.

Customers are encouraged to migrate to either the Skinny Client Control Protocol (SCCP) or Session Initiation Protocol (SIP) software images for the Cisco ATA 186 and ATA 188 analog telephone adaptors or to one of the Linksys IP endpoints that is better suited for the service provider, small office, or home office market. Information about replacement products can be found at: http://www.cisco.com/en/US/products/hw/gatecont/ps514/index.html and http://www.linksys.com. Table 3 provides relevant information for migrating to the replacement product.

This announcement does not signal the end of life or end of sale of the Cisco ATA 186 and ATA 188 analog telephone adaptors; it only announces the end of support of one of four signaling protocols supported on these devices.

Table 1.   End-of-Support Milestones and Dates for Cisco MGCP Software Image on Cisco ATA 186 and ATA 188 Analog Telephone Adaptors

Milestone	Definition	Date
End-of-Support Announcement Date	The date the document that announces the end of support of a product is distributed to the general public.	October 1, 2005
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.	April 1, 2006
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.	April 1, 2007
End of Software Availability	The last date to download the product through Cisco.com or other points of access. The product is no longer available for download or access after this date.	April 1, 2007
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.	April 1, 2009

Table 2. Product Part Numbers Affected by This Announcement

End-of-Support Product Part Number	Product Description	Replacement Product Part Number	Replacement Product Description
ata_03_01_01_mgcp_040629_1	MGCP software for Cisco ATA 186 and ATA 188 Version 3.1(1)	ata_03_02_00_sip_041111_1	SIP software for Cisco ATA 186 and ATA 188 Version 3.2(0)
ata_03_01_00_mgcp_040211_1	MGCP software for Cisco ATA 186 and ATA 188 Version 3.1(0)	ata_03_02_00_sip_041111_1	SIP software for Cisco ATA 186 and ATA 188 Version 3.2(0)
ata_3_0_0_mgcp_031210a_1	MGCP software for Cisco ATA 186 and ATA 188 Version 3.0(0)	ata_03_02_00_sip_041111_1	SIP software for Cisco ATA 186 and ATA 188 Version 3.2(0)

PRODUCT MIGRATION OPTIONS

There is no replacement product at this time. However, customers may choose to switch to running Cisco SCCP or SIP on this endpoint or find a suitable Linksys product. For more information about Linksys, go to http://www.linksys.com.

The recommended replacement for the MGCP software image running on the Cisco ATA 186 and ATA 188 analog telephone adaptors is the SIP image for the same endpoint or a suitable Linksys endpoint (Table 3). Users can upgrade their Cisco ATA 186 and ATA 188 analog telephone adaptors to the SIP or SCCP images that are not part of this end-of-support notice for no additional fees.

Table 3. Product Comparisons

Feature	MGCP on Cisco ATA 186 and ATA 188	SIP on Cisco ATA 186 and ATA 188
Support for Direct IP Dialing In Addition to Proxy Routed Calls to and from Either Phone	No	Yes
IP Address Assignment—Dynamic Host Configuration Protocol (DHCP)-Provided or Statically Configured	Yes	Yes
Cisco ATA Configuration by Means of a Trivial File Transfer Protocol (TFTP) Server, Web Browser, or Voice Configuration Menu	Yes	Yes
VLAN Configuration	Yes	Yes
Cisco Discovery Protocol	Yes	Yes
Low-Bit-Rate Codec Selection	Yes	Yes
User Authentication	No	Yes
Configurable Tones (Dial Tone, Busy Tone, Alert Tone, Reorder Tone, and Call Waiting Tone)	Yes	Yes
Dial Plans	No	Yes
Privacy Features	No	Yes
Domain Name System Services (DNS SRV) Support	No	Yes
User-Configurable, Call-Waiting, Permanent Default Setting	No	Yes
Comfort-Noise Generation	No	Yes
Advanced Audio	No	Yes
Billable Features	No	Yes
Caller ID Format	No	Yes
Ring Cadence Format	Yes	Yes
Silence Suppression	Yes	Yes

Feature	MGCP on Cisco ATA 186 and ATA 188	SIP on Cisco ATA 186 and ATA 188
Hook-Flash Memory Detection Timing Configuration	Yes	Yes
Configurable On-Hook Delay	No	Yes
Type-of-Service (ToS) Configuration for Audio and Signaling Ethernet Packets	Yes	Yes
Hotline and Warmline Support (Private Line Automatic Ringdown)	No	No
Debugging and Diagnostic Tools	Yes	Yes
Fax Pass-Through Mode	Yes	Yes
Caller ID	Yes	Yes
Calling line ID Presentation (CLIP) and Calling Line ID Rejection (CLIR)	No	Yes
Call Waiting	No	Yes
Call Waiting Caller ID	No	Yes
Three-Way Calling	No	Yes
Making a Conference Call	No	Yes
Call Forwarding	No	Yes
Call Return	No	Yes
Calling Line ID	No	Yes
Unattended Transfer	No	Yes
Attended Transfer	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 ATA 186 and ATA 188 analog telephone adaptors, visit http://www.cisco.com/en/US/products/hw/gatecont/ps514/index.html or contact your local Cisco 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

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

CISCO SYSTEMS

Corporate Headquarters
Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-4000
    800 553-NETS (6387)
Fax: 408 526-4100

European Headquarters
Cisco Systems International BV
Haarlerbergpark
Haarlerbergweg 13-19
1101 CH Amsterdam
The Netherlands
www-europe.cisco.com
Tel: 31 0 20 357 1000
Fax: 31 0 20 357 1100

Americas Headquarters
Cisco Systems, Inc.
170 West Tasman Drive
San Jose, CA 95134-1706
USA
www.cisco.com
Tel: 408 526-7660
Fax: 408 527-0883

Asia Pacific Headquarters
Cisco Systems, Inc.
168 Robinson Road
#28-01 Capital Tower
Singapore 068912
www.cisco.com
Tel: +65 6317 7777
Fax: +65 6317 7799

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