# End-of-Sale and End-of-Life Announcement for the Cisco Wide Area File Services (WAFS) Software Releases 2.5 and 3.0

EOL5435, Amended

Cisco Systems® announces the end-of-sale and end-of life dates for the Cisco Wide Area File Services (WAFS) Software Releases 2.5 and 3.0. The last day to order the Cisco Wide Area File Services (WAFS) Software Releases 2.5 and 3.0 is June 15, 2007. 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 Cisco Wide Area File Services (WAFS) Software Releases 2.5 and 3.0. Table 2 lists the product part numbers affected by this announcement.

Cisco Wide Area File Services (WAFS) Software Releases 2.5 and 3.0 are superseded by Cisco Wide Area Application Services (WAAS) Software 4.0. Cisco WAAS Software 4.0 offers enhanced functionality and an additional feature set over Cisco WAFS Software 2.5 and 3.0. In addition to enhancing the Wide Area File Services features, Cisco WAAS Software 4.0 adds a comprehensive set of Wide Area Application Acceleration features to optimize performance of TCP-based applications across the WAN. To accelerate application and file performance and to reduce WAN bandwidth usage, Cisco WAAS incorporates application acceleration and WAN optimization techniques, including compression, redundancy elimination, transport optimizations, caching, and content distribution. These techniques help overcome the bandwidth, throughput, and latency limitations associated with TCP/IP and application protocols.

**Table 1.** End-of-Life Milestones and Dates for the Cisco Wide Area File Services (WAFS) Software Releases 2.5 and 3.0.

| 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 15, 2006 |
| 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 15, 2007 |
| Last Ship Date: App. SW | 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 13, 2007 |
| End of SW Maintenance Releases Date: App. SW | 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 14, 2008 |
| End of New Service Attachment Date: App. SW | 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 14, 2008 |
| End of Service Contract Renewal Date: App. SW | The last date to extend or renew a service contract for the product. | September 10, 2009 |
| Last Date of Support: App. SW | 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 14, 2010 |

**Table 2.** Product Part Numbers Affected by This Announcement

| End-of-Sale Product Part Number | Product Description | Replacement Product Part Number | Replacement Product Description |
|---|---|---|---|
| AK-WAFS-3.0-CD-K9 | WAFS 3.0 Rescue CD Accessory Kit | AK-WAAS-4.0-CD-K9 | WAAS 4.0 Rescue CD Accessory Kit |
| AK-WAFS-3.0-K9= | WAFS 3.0 Software Accessory Kit, spare | AK-WAAS-4.0-K9= | WAAS 4.0 Software Accessory Kit, spare |
| AK-WAFS-HW | WAFS Hardware Accessory Kit | AK-WAAS-HW | WAAS Hardware Accessory Kit |
| AK-WAFS-HW= | WAFS Hardware Accessory Kit | See the Product Migration Options section below for detailed information on replacing this product. | |
| SF-ASTOR-50-K9 | Actastor v2.5 software for FE-511, 50-user upgrade license | See the Product Migration Options section below for detailed information on replacing this product. | |
| SF-ASTOR-50-K9= | Actastor v2.5 software for FE-511, 50-user upgrade | See the Product Migration Options section below for detailed information on replacing this product. | |
| SF-WAFS-3.0-NM-K9 | WAFS software license for 1 Network Module | See the Product Migration Options section below for detailed information on replacing this product. | |
| SF-WAFS-3.0-NM-K9= | WAFS software license for 1 Network Module, Spare | See the Product Migration Options section below for detailed information on replacing this product. | |
| SF-WAFS-3.0-SA-K9 | WAFS Software v3.0 (SATA) | SF-WAAS-4.0-SA-K9 | Cisco WAAS 4.0 SATA SW image (separate license required) |
| SF-WAFS-3.0-SA-K9= | WAFS Software License Spare for WAE-5xx | SF-WAAS-4.0-SA-K9= | Cisco WAAS 4.0 SATA SW image (separate license required) |
| SF-WAFS-3.0-SC-K9 | WAFS Software v3.0 (SCSI) | SF-WAAS-4.0-SC-K9 | Cisco WAAS 4.0 SCSI SW image (separate license required) |
| SF-WAFS-3.0-SC-K9= | WAFS Software License Spare for WAE-611/7326 | SF-WAAS-4.0-SC-K9= | Cisco WAAS 4.0 SCSI SW image (separate license required) |
| SF-WAFS-3.0-SS-K9 | Cisco WAFS 3.0 SAS SW image | SF-WAAS-4.0-SS-K9 | Cisco WAAS 4.0 SAS SW image (separate license required) |
| SF-WAFS-3.0-SS-K9= | WAFS Software License Spare for WAE-612 | SF-WAAS-4.0-SS-K9= | Cisco WAAS 4.0 SAS SW image (separate license required) |
| SF-WAFS-3.0-ST-K9 | Cisco WAFS 3.0 SATA SW image | SF-WAAS-4.0-SA-K9 | Cisco WAAS 4.0 SATA SW image (separate license required) |
| SF-WAFS-3.0-ST-K9= | Cisco WAFS 3.0 SATA SW image | SF-WAAS-4.0-SA-K9= | Cisco WAAS 4.0 SATA SW image (separate license required) |
| SF-WAFS-MGR-K9 | WAFS Central Manager License for 1 WAE | WAAS-CNTRL-MGR | Cisco WAAS Central Manager License (1 per mgmt appliance) |
| SF-WAFS-MGR-K9= | WAFS Central Manager License for 1 WAE | WAAS-CNTRL-MGR= | Cisco WAAS Central Manager License (1 per mgmt appliance) |

## Product Migration Options

Customers are encouraged to upgrade to the Cisco Wide Area Application Services (WAAS) Software 4.0. Information about this product can be found at: http://www.cisco.com/en/US/products/ps6870/index.html. Upgrade information: Existing Cisco WAFS Software 2.5 and 3.0 customers who wish to upgrade to Cisco WAAS Software 4.0 are required to provide a dedicated WAE device for WAAS Central Manager functionality. The upgrade license product identification is WAFS-WAAS-MGR-UPG=. Cisco WAFS customers with current Cisco Software Application Support plus Upgrade (SASU) contracts can upgrade free of charge. Existing Cisco WAE devices running Cisco WAFS Software 2.5 or 3.0 can be upgraded to Cisco WAAS Software 4.0 with upgrade license WAAS-WAFS2ENT-APL=. Cisco WAFS Software 2.5 and 3.0 customers with current SASU contracts can upgrade to WAAS 4.0 Enterprise free of charge. WAE devices running both WAFS Core and WAFS Edge services will require a minimum of 2 GB of RAM to continue to run both services with Cisco WAAS Software 4.0. It is highly recommended that existing WAE devices running Cisco WAFS Software 3.0 with 512 MB of RAM are upgraded to have 1 GB of RAM before upgrading to Cisco WAAS Software 4.0. An in-place upgrade is supported only for devices running Cisco WAFS Software 3.0. Cisco WAFS Software 2.5 will require re-initialization using a Cisco WAAS Software 4.0 recovery CD. Cisco WAAS Software 2.5 50-user license SF-ASTOR-50-K9= is obsolete and discontinued,as user-based licensing is no longer used. Cisco WAFS Software 2.5 and 3.0 customers using NM-CE-BP-80G-K9 with SF-WAFS-3.0-NM-K9 should migrate to NME-WAE-502-K9 with SF-WAAS-4.0-NM-K9 and WAAS-ENT-NM.

**Table 3.**     Product Comparisons

| Feature | Cisco Wide Area File Services (WAFS) Software Releases 2.5 and 3.0 | Cisco Wide Area Application Services (WAAS) Software 4.0 |
|---|---|---|
| **Wide Area File Services** | Yes | Yes. Enhanced with simplified management and transparent disconnected mode access support. |
| **Local Print Services for Windows** | Yes | Yes. Enhanced. |
| **TCP Flow Optimizations (TFO)** | For CIFS and NFS only | Yes, for any TCP-based application. Enhanced with WAN-aware congestion management. |
| **Data Redundancy Elimination (DRE)** | - | Yes, achieve up to 99% compression ratio on TCP traffic. |
| **Session-Based LZ Compression** | For CIFS and NFS only | Yes. Enhanced. |
| **Web-Based Central Management** | Yes | Yes, Enhanced with secured access, high availability, monitoring and reporting, full configuration, device health, print driver distribution and software updates management. |
| **Application Traffic Classification** | - | 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.

Customers may be able to continue to purchase the end-of-sale product through Cisco's Authorized Refurbished Equipment program. Refurbished units of the end-of-sale product are

available in limited supply for sale in certain countries on a first-come, first-served basis. For information about the refurbished equipment program, go to:
http://www.cisco.com/en/US/ordering/or6/or17/order_refurbished_equipment_program_description.html

## For More Information

For more information about the Cisco Wide Area Application Services (WAAS) Software 4.0, visit http://www.cisco.com/en/US/products/ps6870/index.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/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

**Americas 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: 408 527-0883

**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

**Europe Headquarters**
Cisco Systems International BV
Haarlerbergpark
Haarlerbergweg 13-19
1101 CH Amsterdam
The Netherlands
www-europe.cisco.com
Tel: +31 0 800 020 0791
Fax: +31 0 20 357 1100

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