

Cisco Configuration Assurance Solution 2.0

Cisco Configuration Assurance Solution—Service Provider 2.0

PB380716

Product Overview

Cisco® announces the availability of Cisco Configuration Assurance Solution 2.0 (CAS) and Cisco Configuration Assurance Solution—Service Provider 2.0 (CAS-SP).

Cisco CAS and Cisco CAS-SP are vital software tools for improving network availability as well as application and service continuity for enterprises and network service providers, respectively. Cisco CAS and Cisco CAS-SP automatically perform regular, systematic audits of the production IP network configuration to diagnose device misconfigurations, policy violations, inefficiencies, and security gaps. They use a high-fidelity software model of the network infrastructure, accurately simulating the behavior of routers, switches, and protocols, to enable a broad scope of analyses. These include network configuration and security baseline and postchange audit and analysis functions that are critical to a successful network configuration and change-management strategy.

Table 1 describes the new features of Cisco CAS and Cisco CAS-SP.

Table 1. New Features

Feature	Description
Security analysis enhancements	Over 40 additional network security-related rules. Improved Security Demands analysis for non-intrusive vulnerability assessment. Support for Cisco Firewall Services Module (FWSM), Cisco Adaptive Security Appliances (ASA), and Cisco PIX.
Additional protocols	Cisco CAS-SP offers additional support for Multiprotocol Label Switching (MPLS), IPv6, IS-IS, and Private Network-Network Interface (PNNI).
Additional device support	In addition to the security devices listed above, this release adds additional support for 3rd party security and network devices. Cisco CAS-SP offers additional support for Cisco IOS XR Software-based devices Cisco 12000 XR and Cisco Carrier Routing System (CRS-1).
Trending reports	Enables the tracking of network audit results over time
Flow Analysis Module add-on package	This optional module enables simulation-based analysis, enabling automated studies of how application flows would be affected by node, link, or resource group failures.
Automation enhancements	Web console for remote Cisco VNDS status monitoring; auto-configuration of device access and collection; support for multiple schedules; group-based reporting; network browser view; performance improvements; additional Cisco and third-party network hardware support
CiscoWorks Network Compliance Manager and CiscoWorks LAN Management Solution integration	Event processing to detect and trigger an audit analysis based on network device configuration changes
Tiered licensing (Cisco CAS only)	Allows greater flexibility for Cisco CAS deployment with granular license node packs

Availability

Cisco CAS 2.0 and Cisco CAS-SP 2.0 will be available beginning December 26, 2006. Customers interested in purchasing these products can place orders through their normal sales channels beginning December 11, 2006.

Ordering Information

Table 2 provides ordering information for Cisco CAS and table 3 provides ordering information for Cisco CAS-SP.

Table 2. Ordering Information for Cisco CAS 2.0

Part Number	Description
CCAS-2.0-50-K9	Cisco Configuration Assurance Solution 2.0 – 50 nodes, no VNDS
CCAS-2.0-100-K9	Cisco Configuration Assurance Solution 2.0 – 100 nodes with VNDS
CCAS-2.0-300-LC	Cisco CAS 2.0 – 300 nodes – 1 License. Requires CCAS-2.0-100-K9
CCAS-2.0-500-LC	Cisco CAS 2.0 – 500 nodes – 1 License. Requires CCAS-2.0-100-K9
CCAS-2.0-1000-LC	Cisco CAS 2.0 – 1000 nodes – 1 License. Requires CCAS-2.0-100-K9
CCAS-2.0-2500-LC	Cisco CAS 2.0 – 2500 nodes – 1 License. Requires CCAS-2.0-100-K9
CCAS-2.0-5000-LC	Cisco CAS 2.0 – 5000 nodes – 1 License. Requires CCAS-2.0-100-K9
CCAS-2.0-UP100-K9	Cisco CAS 2.0 – Upgrade from 50 to 100 nodes with VNDS
CCAS-FAM-2.0-LC	Cisco CAS – Flow Analysis Module 2.0 – 1 License
CCAS-2.0-UPSP-K9	Cisco Configuration Assurance Solution Upgrade from CAS-2.0 to CAS-SP-2.0. Enables CCAS-2.0-100-K9 and CCAS-2.0-5000-LC to be upgraded to CCAS-SP-2.0-K9

Table 3. Ordering Information for Cisco CAS-SP 2.0

Part Number	Description
CCAS-SP-2.0-K9	Cisco Configuration Assurance Solution – Service Provider 2.0 – 1 License
CCAS-FAM-2.0-LC	Cisco CAS – Flow Analysis Module 2.0 – 1 License

For More Information

For more information about Cisco Configuration Assurance Solution, please contact your local account representative, send an e-mail to netwrk-ap-mktg@cisco.com, or visit <http://www.cisco.com/en/US/products/ps6364/index.html>.



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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