

# Cisco Secure Access Control Server Solution Engine 4.1

PB378412

## Product Overview

Cisco® Secure Access Control Server (ACS) Solution Engine is a rack-mounted, dedicated platform supporting a comprehensive identity-based networking solution for Cisco intelligent information networks. As an important component of the [Cisco Identity-Based Networking Services \(IBNS\)](#) architecture, Cisco Secure ACS Solution Engine extends access security by combining authentication, user or administrator access, and policy control from a centralized identity-based networking framework. This gives enterprise networks greater flexibility, mobility, and security, resulting in user productivity gains. Cisco Secure ACS Solution Engine supports a wide array of access connection types, including wired and wireless LAN, dialup, broadband, content, storage, voice over IP (VoIP), firewalls, and VPNs. Cisco Secure ACS is available in two options: the Cisco Secure ACS for Windows software kit, and the Cisco Secure ACS Solution Engine appliance. Cisco Secure ACS is the leading authentication, authorization, and accounting (AAA) platform in the market; it is deployed by 90 percent of the top 500 Cisco customers and by more than 20,000 customers worldwide.

Cisco Secure ACS Solution Engine is a ready-to-use, security-hardened server focused on exclusively running the Cisco Secure ACS services. Cisco Secure ACS Solution Engine provides customers with dedicated, exclusive service for AAA that reduces the support and day-to-day management requirements of Cisco Secure ACS systems in the network.

For more information on Cisco Secure ACS 4.1 for Windows, please refer to the data sheet and the product bulletin [here](#).

## New Features

- Support for Sarbanes-Oxley Act compliance—Cisco Secure ACS 4.1 addresses the customer-compliance requirements associated with Cisco Secure ACS administrator permissions and audit reports. These include:
  - Administrative constraints on log settings
  - Forced administrator password change at logon
  - Administrator password policy
  - Forced administrator password change for stale account
  - Generation of entitlement reports
  - Password history for administrators
- Syslog support
- External database MAC authentication bypass
- Protected Extensible Authentication Protocol (PEAP) with Extensible Authentication Protocol Transport Layer Security (EAP-TLS)

## Upgrade Paths

Cisco Secure ACS Solution Engine 4.1 ships on the Cisco 1113 appliance platform. New customers should order part number CSACSE-1113-K9.

Cisco Secure ACS Solution Engine 4.0 customers with Cisco Software Application Support (SAS) can go to the Product Upgrade Tool at <http://www.cisco.com/upgrade> and request the service release kit for their Cisco Secure ACS Solution Engine. Cisco Secure ACS Solution Engine 4.0 customers without SAS should order part number CSACSE4.1-SW-MR-K9.

Cisco Secure ACS Solution Engine 3.x customers that wish to upgrade their software should order part number CSACSE-4.1-SWUP-K9. Existing Cisco Secure ACS for Windows customers or Cisco Secure ACS Solution Engine customers who want to migrate to the Cisco 1113 appliance platform should order part number CSACSE-1113-UP-K9.

## Availability

Cisco Secure ACS Solution Engine 4.1 will be available beginning December 21, 2006. Customers interested in purchasing these products can place orders through their normal sales channels.

## Ordering Information

**Table 1.** Ordering Information for Cisco Secure Access Control Server 4.1

Part Number	Description
<b>CSACSE-1113-K9</b>	Cisco Secure ACS Solution Engine 4.1; includes Cisco 1113 hardware platform and Cisco Secure ACS Software 4.1
<b>CSACSE-1113-UP-K9</b>	Upgrade for customers using Cisco Secure ACS for Windows, or Cisco Secure ACS for UNIX, or the Cisco 1111 and 1112 platform to Cisco Secure ACS Solution Engine 4.1; includes Cisco 1113 hardware platform and Cisco Secure ACS Software 4.1
<b>CSACSE-4.1-SWUP-K9</b>	Cisco Secure ACS software upgrade to 4.1 for existing Cisco Secure ACS Solution Engine 3.x customers
<b>CSACSE4.1-SW-MR-K9</b>	Cisco Secure ACS software upgrade to 4.1 for existing Cisco Secure ACS Solution Engine 4.0 customers

## For More Information

For more information about Cisco Secure Access Control Server, visit <http://www.cisco.com/go/acs> or contact your local account representative.



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