

Cisco Secure Access Control Server Express 5.0

PB429351

Controlled and secured access to a network or device is of prime concern across service provider, enterprise, and commercial deployments. Identity networking solutions that provide mechanisms to control network access are of high interest to such customers.

Cisco® Secure Access Control Server (ACS) is an industry-leading access control server that provides a comprehensive identity-based networking solution to enterprise customers for network access (wired, wireless, remote access) and device administration. Cisco Secure ACS extends security to users, machines, and device administrators by providing authentication, authorization, and accounting (AAA) services through robust access policies. The policies that define AAA access are managed from a centralized, identity-based networking framework that gives enterprise networks greater flexibility, mobility, and security, resulting in user-productivity gains.

The Cisco Secure ACS family of products introduces the new Cisco Secure ACS Express 5.0 that is intended for commercial (fewer than 350 users), retail, and enterprise branch office deployments. The product offers a comprehensive yet simplified feature set, cutting edge user-friendly GUI, and an attractive price point that allows customers to deploy this product in situations where Cisco Secure ACS for Windows or Cisco Secure ACS Solution Engine may not be suitable.

Cisco Secure ACS Express is available as a 1-rack-unit (RU), security-hardened appliance with a preinstalled Cisco Secure ACS Express license. Cisco Secure ACS Express supports a maximum of 50 AAA clients and 350 unique user logons in a 24-hour period.

Cisco Secure ACS Express 5.0 provides the functionality listed in Table 1.

Table 1. Features and Benefits of Cisco Secure ACS Express 5.0

Feature	Benefit
Appliance form factor	Cisco Secure ACS Express is offered as a hardened appliance with the software preinstalled for deployment ease.
Simplified GUI	The Cisco Secure ACS Express GUI is designed to be easy to use and at the same time encompass the intricacies of defining a highly evolved identity policy. Ease of use and low complexity would help enable small deployments to quickly set up and deploy an identity solution in their organizations.
Flexible access policies	Cisco Secure ACS Express offers a simplified yet comprehensive access policy that allows the definition of multiple profiles for network access, wireless access, remote access, and device administration seamlessly. These flexible policies allow an identity deployment to support multiple access types from a single central identity server.
External database support	Cisco Secure ACS Express supports Active Directory, Lightweight Directory Access Protocol (LDAP) and one-time password (OTP) servers that allow deployments to integrate with customers' user repositories.
Native access to Microsoft Active Directory	Cisco Secure ACS Express allows users to authenticate against Active Directory seamlessly. There is no need to install or configure any agent on either the Cisco Secure ACS Express appliance or any other server to interact with Active Directory.
Protocol support	Cisco Secure ACS Express supports a wide array of access protocols such as RADIUS, Extensible Authentication Protocol (EAP), and TACACS. This provides customers the ability to control access to varied connection types into the network.

High availability	Cisco Secure ACS Express supports high availability between a Cisco Secure ACS Express pair. This allows customers to achieve redundancy if one Cisco Secure ACS Express server is unavailable from a network device's point of view.
Remote upgradeability	Cisco Secure ACS Express can be upgraded and patched remotely. This provides administrators with the ability to remotely manage their Cisco Secure ACS Express deployments.
Administration methods	Cisco Secure ACS Express can be securely administered from the Web GUI (HTTPS) or through the scriptable command-line interface (CLI). These administrative interfaces provide flexibility in remotely managing individual Cisco Secure ACS Express appliances directly or in bulk through the use of automated scripts.

Availability

Cisco Secure ACS Express 5.0 will be orderable beginning October 12, 2007. Customers interested in purchasing this product can place orders through their normal sales channels.

Ordering Information

Table 2 gives ordering information. To place an order, visit the [Cisco Ordering Homepage](#).

Table 2. Ordering Information

Product Name	Part Number
Cisco Secure Access Control Server Express 5.0	CSACS-5.0-EXP-K9

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For More Information

For information about Cisco Secure Access Control Server Express, please visit <http://www.cisco.com/go/acsexp>, contact your local account representative, or send an e-mail to the product marketing group at acs-mkt@cisco.com.



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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