

SonicWALL Authentication

SonicWALL Security Applications

SonicWALL Authentication Service is a subscription-based upgrade to SonicWALL VPN that provides affordable and reliable user authentication over the Internet using Public Key Infrastructure (PKI) and digital certificates. This service ensures the identity of the VPN user before granting access to your valuable, confidential resources. Partnering with VeriSign®, the leading trusted infrastructure provider, SonicWALL's Authentication Service provides network administrators with an easy and flexible solution.

The ease of digital certificate management gives network administrators flexibility and control. Network administrators can quickly issue and revoke digital certificates for VPN users to manage access to resources. Because certificates are delivered via a secure, Web-based (HTTPS) server, administration time and costs are reduced.

SonicWALL's integrated Authentication Service gives administrators flexible management options, allowing device-by-device configuration or global control via SonicWALL Global Management System.

With the SonicWALL Authentication Service, organizations can take advantage of the power of PKI and digital certificates without the high cost and complexity of building the infrastructure.



SonicWALL Authentication

SECURITY

Firewall

VPN

Anti-Virus

Content Filtering

Vulnerability Scan

> Authentication

SSL Acceleration



- Strong VPN authentication using PKI and digital certificates
- Easy VPN client deployment and management
- Reduces digital certificate distribution costs

SECURITY

SonicWALL Authentication Service

SonicWALL Security Applications

SonicWALL Authentication Service Features and Benefits

- **Reliable Digital Certificate-Based Authentication.** SonicWALL Authentication Service uses digital certificates, widely accepted as the safest and most reliable solution for establishing user identities on the Internet.
- **Trusted VeriSign® Certificate Support.** SonicWALL has partnered with VeriSign® for digital certificate support, the world's leading trusted infrastructure provider, to provide compatibility and a broad user base for authentication.
- **Affordable, Easy to Deploy.** SonicWALL Authentication Service minimizes the cost of planning and deploying user authentication. Network administrators can take advantage of PKI and digital certificates without incurring the high cost and complexity of doing it themselves.
- **Flexible VPN Client Management.** SonicWALL Authentication Service's ease of digital certificate management gives network administrators flexibility and control. They can quickly issue and revoke digital certificates for VPN users to manage access to resources.
- **Cost-Effective Digital Certificate Distribution.** SonicWALL Authentication Service streamlines digital certificate distribution to VPN users further minimizing administration time and cost. Because certificates are delivered via a secure, Web-based (HTTPS) server, the entire process is encrypted.
- **Easy Administration.** Network administrators manage the SonicWALL Authentication Service directly from the SonicWALL Internet Security Appliance or globally using the award-winning SonicWALL Global Management System (GMS) software.



The SonicWALL Authentication Service provides strong authentication of VPN users across the Internet to protect your organization's valuable and confidential resources.

SonicWALL Authentication Service Part Numbers

Authentication Service for SonicWALL Internet Security Appliances

01-SSC-2780	For SonicWALL TELE3
01-SSC-2781	For SonicWALL SOHO3
01-SSC-2782	For SonicWALL PRO 100
01-SSC-2783	For SonicWALL PRO 200 and PRO 300
01-SSC-2788	For SonicWALL GX 250
01-SSC-2789	For SonicWALL GX 650

Authentication Service for SonicWALL VPN Client Software

01-SSC-2784	Single SonicWALL VPN Client Certificate
01-SSC-2785	10 SonicWALL VPN Client Certificates
01-SSC-2786	50 SonicWALL VPN Client Certificates
01-SSC-2787	100 SonicWALL VPN Client Certificates

SonicWALL Authentication Service Specifications

Certificate Authority

Self signed Root Certificate, hosted by VeriSign®

Digital Certificate Type

X.509v3

Certificate Enrollment

SCEP integrated into SonicWALL Security Appliances and Management Screens

End-user Digital Certificate Distribution

Automated e-mail from local Administrator
Secure Web-based using HTTPS

Certificate Revocation

SCEP-CRL integrated into SonicWALL Security Appliance



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