

# SonicWALL Global VPN Client

SONICWALL SECURITY APPLICATIONS

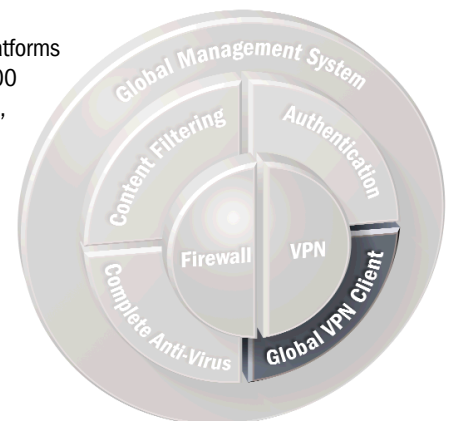
In today's business environment, providing mobile workers with a secure, easy-to-use solution that gives them remote access to mission-critical resources on the corporate network is vital to a company's success. At the same time, that solution must be absolutely secure, extremely flexible and simple to manage. Traditional solutions require companies to maintain remote access servers, modem banks, telephone lines and pay telecommunication usage charges to support mobile users. Now there's an easier and less expensive way.

With the SonicWALL Global VPN Client, your mobile users have a simple, easy-to-use solution for securely accessing the corporate network. The SonicWALL Global VPN Client software provides mobile users with secure, reliable access to corporate resources through broadband, wireless and dial-up connections. Establishing a connection to the corporate network couldn't be easier. Just enter in a domain name or IP address. The VPN configuration policy is automatically downloaded from the SonicWALL VPN gateway and the connection is enabled. It's that simple.

Custom-developed by SonicWALL, the Global VPN Client has been specifically engineered to take advantage of the features and benefits of SonicWALL's third-generation and higher Internet security appliances, adding greater value to SonicWALL's remote access solutions. The Global VPN Client uses innovative SonicWALL technology to deliver tighter integration for greater ease of use and manageability.

The SonicWALL Global VPN Client maintains the confidentiality of your private data through powerful 3DES encryption. Easy-to-follow wizards make the client simple to install and configure and easy to use. VPN deployment and management are virtually effortless using SonicWALL's Client Policy Provisioning, which enables the Global VPN Client to download VPN configuration data directly from the SonicWALL VPN gateway.

The SonicWALL Global VPN Client runs on multiple platforms including Microsoft Windows 98 SE, Me, NT 4.0, 2000 Professional, XP Professional, and XP Home Edition, and supports leading digital certificate providers such as VeriSign, Entrust, Microsoft, and Netscape for added protection. The Global VPN Client provides cost-effective, secure access for mobile users from any location, using any Internet connection, over any IP network environment.



**SONICWALL**



## SONICWALL GLOBAL VPN CLIENT FEATURES AND BENEFITS

**Enhanced Productivity.** By providing secure communications over broadband, wireless and dial-up connections, the SonicWALL Global VPN Client enables mobile users to increase their connect time to corporate network resources, enhancing their productivity.

**Ease of Use.** The Global VPN Client features easy-to-follow Wizards to help users quickly and easily install the product and configure a VPN client connection, streamlining VPN deployment and management.

**Easy User Interface.** With its simple user interface, the Global VPN Client offers point-and-click VPN activation and streamlined management tools to minimize support requirements.

**Simple Client Policy Provisioning.** SonicWALL's innovative technology enables the Global VPN Client to establish a connection after automatically downloading the VPN configuration data from the SonicWALL VPN gateway using only the IP address or domain name of the SonicWALL VPN gateway. This removes the burden from the remote user of setting up often complex VPN connections.

**Secure VPN Configuration.** The Global VPN Client can be set up to lock critical configuration information from the user to prevent tampering.

**VPN Session Reliability.** The Global VPN Client supports multiple redundant SonicWALL VPN gateways to ensure mission-critical network access in the event the primary gateway fails.

**NAT-Traversal Support.** Many networks use Network Address Translation (NAT) to connect multiple computers to a broadband Internet connection using a single IP address. The SonicWALL Global VPN Client increases secure network access flexibility by allowing IPSec VPN traffic to pass through (traverse) any IP network using NAT.

**GMS Management.** SonicWALL's award winning Global Management System (GMS) can manage Global VPN Client connections.

**Multi-Platform Client Support.** The Global VPN Client allows secure, reliable, client-initiated VPN connections from any computer running Microsoft Windows 98 SE, Windows Me, Windows NT 4.0, Windows 2000 Professional, Windows XP Professional, Windows XP Home Edition to provide maximum deployment flexibility.

**Tunneling to Multiple Gateways.** With the Global VPN Client, simultaneous VPN Client connections can be established to multiple SonicWALL VPN gateways.

## SONICWALL GLOBAL VPN CLIENT PART NUMBERS

### SonicWALL Global VPN Client for Windows

01-SSC-5310	SONICWALL GLOBAL VPN CLIENT WINDOWS 1 LICENSE
01-SSC-5311	SONICWALL GLOBAL VPN CLIENT WINDOWS 10 LICENSE
01-SSC-5313	SONICWALL GLOBAL VPN CLIENT WINDOWS 50 LICENSE
01-SSC-5314	SONICWALL GLOBAL VPN CLIENT WINDOWS 100 LICENSE
PRO 100 includes a single Global VPN Client user license	
PRO 230 includes a 10 Global VPN Client user license	
PRO 330 includes a 200 Global VPN Client user license	
GX250 includes a 5,000 Global VPN Client user license	
GX650 includes a 10,000 Global VPN Client user license	

### SonicWALL Global VPN Client System Requirements

Requires third-generation SonicWALL VPN gateway with Firmware version 6.4.2 or higher
IBM compatible computer with an Intel Pentium (or equivalent) processor
Microsoft Windows 98 SE, Me, NT 4.0 (requires SP6 or higher), 2000 Professional (requires SP3 or higher), XP Professional, XP Home Edition operating system
38 MB hard disk space
32 MB RAM for Windows 98 SE, Me
64 MB RAM for Windows NT
128 MB RAM for Windows 2000, XP
Ethernet network interface card with NDIS compliant driver and/or dialup adapter (internal or external modem, ISDN adapter) or Wireless LAN

## SONICWALL GLOBAL VPN CLIENT TECHNICAL SPECIFICATIONS

### IPSec Modes

ESP (Encapsulated Security Payload)

### Encryption Algorithms

DES (56-bit)  
3DES (168-bit)

### Data Integrity

MD5  
SHA-1

### Authentication and Key Management

IKE

### User Authentication

SonicWALL Authentication Service  
RADIUS with XAUTH  
RSA SecurID  
VeriSign  
Entrust  
PKI (X.509)  
IKE/ISAKMP

### Standards and RFCs Supported

ESP Tunnel Mode  
IKE (ISAKMP/Oakley): Internet Key Exchange (RFC2407-2409)  
NAT-Traversal (IETF drafts)  
X.509 v3 certificates: (RFC2459)  
PKCS #7: Cryptographic Message Syntax Standard (RFC2315)  
PKCS #12: Personal Information Exchange Syntax Standard  
FIPS Pub 46-1: Data Encryption Standard  
FIPS Pub 180-1: Secure Hash Standard



*SonicWALL's ICSA-certified Internet security appliances consistently receive awards from industry-leading publications.*

### SonicWALL, Inc.

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