



SonicWALL Secure Remote Access Series

SECURE REMOTE ACCESS

Easy-to-use, affordable and clientless secure remote access

- **Seamless integration behind virtually any firewall**
- **Clientless connectivity**
- **NetExtender technology**
- **Granular policy configuration controls**
- **Personalized Web portal**
- **Remote support**
- **Remote PC control**
- **Web Application Firewall Service**
- **Tokenless two-factor authentication**
- **Mobile device support**
- **Unified Policy**
- **SonicWALL Clean VPN**

In recent years, there has been an increased dependence on mobile workers. This has prompted a need for providing secure remote access to network resources as well as remote PC control. SonicWALL® provides a solution that meets the needs of organizations with demanding remote workforce requirements. SonicWALL Secure Remote Access (SRA) Series solutions are simple to deploy and even easier to use for a fraction of the price of most other products.

Remote access has never been so simple to deploy and use. Mobile employees only require a standard browser to log into a customizable portal that provides access to email, files, Web applications and internal Web sites. For even more powerful capabilities such as secure access to any resource on the corporate network including servers and local applications, the appliances transparently push a downloadable thin client (NetExtender) to the user's desktop or laptop.

SonicWALL Virtual Assist/Virtual Access can be easily configured and licensed via the administrative interface as a cost-effective alternative to either traditional remote support tools or remote PC access productivity tools. Browser-based Virtual Assist thin clients can be pushed to technicians and customers to establish an interactive support session using SonicWALL SRA. Alternatively, Virtual Access can increase productivity by enabling administrators or authorized end users to gain secure remote access to their unattended Windows-based computers from anywhere via SonicWALL SRA.

Features and Benefits

Seamless integration behind virtually any firewall enables organizations to leverage the existing network infrastructure.

Clientless connectivity removes the need for a pre-installed VPN client, thus freeing administrators from a tedious and costly task.

NetExtender technology enables network level access to resources, services and applications.

Granular policy configuration controls enable network administrators to create policies that "lock down" a user to specific applications/resources and prevent unauthorized access to them.

A **personalized Web portal** displays only those resources that are available to the user based on company policy.

Remote support using SonicWALL Virtual Assist enables technicians to provide secure on-demand assistance to customers while leveraging the existing infrastructure.

Remote PC control using SonicWALL Virtual Access enables administrators or authorized end users to gain secure remote control of their unattended Windows-based computers from anywhere.

Web Application Firewall Service detects and protects Web applications (including the SSL VPN appliance itself) from Web-based attacks, reducing potential losses and adhering to data protection compliance mandates.

Tokenless two-factor authentication provides enhanced protection against key loggers by combining a unique one-time password generated by the SSL VPN appliance and sent to a remote user's mobile device or email address, with the user's network user name and password.

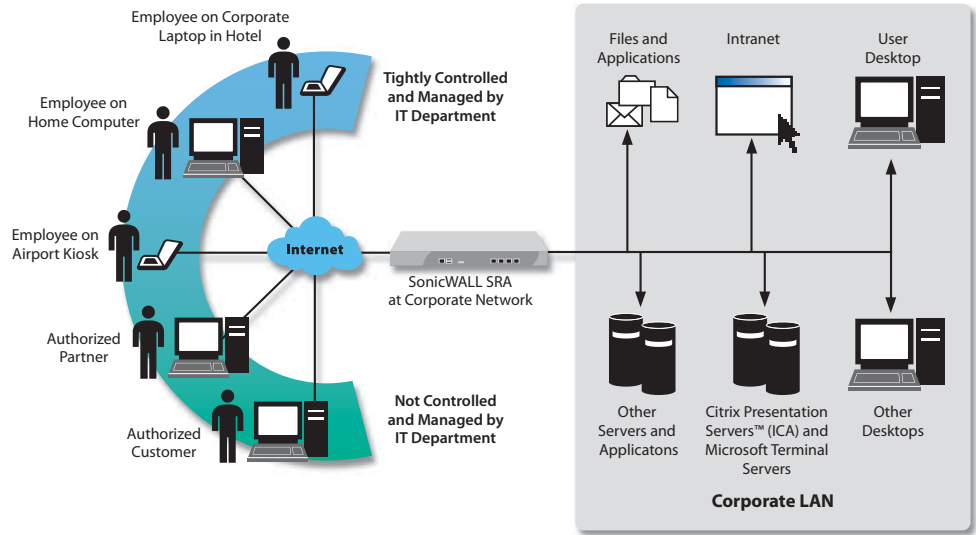
Mobile device support to access an entire intranet as well as Web-based applications provides greater flexibility for a remote workforce.

Unified Policy displays granular bookmarks and policies in one centralized page, streamlining configuration, troubleshooting and administrative overhead.

SonicWALL Clean VPN™ both secures the integrity of VPN access and decontaminates malicious threats before they can enter the corporate network through combined deployment with a SonicWALL Network Security solution.

Granular Access to Authorized Users

The SonicWALL Secure Remote Access (SRA) Series for small- to medium-sized businesses (SMBs) extends secure remote access beyond managed employees to unmanaged remote employees, partners, and customers. A customizable portal enables users to access specific resources via a Web browser as defined by a company’s IT policy.



*Secure
remote access
that's easy to
deploy, use and
won't break
your budget*

Broad Access to Resources

SonicWALL SRA Series can be used to provide users with access to a broad range of resources.

- NetExtender enables native access to corporate network applications such as Microsoft® Outlook
- The Virtual Office portal enables Web-based access to intranet (HTTP, HTTPS), file (FTP, CIFS), desktop (Citrix®, Terminal Server, VNC), and terminal (Telnet, SSH) resources



Simple to Manage

SonicWALL SRA solutions feature Unified Policy and an intuitive Web-based management interface that offers context sensitive help to enhance usability. In addition, multiple products can be centrally managed using the SonicWALL Global Management System (GMS 4.0+). Resource access via the products can be effortlessly monitored using the SonicWALL ViewPoint® reporting tool.



Remote PC Control

In companies with distributed or branch locations, secondary disaster recovery sites, outsourced managed services or teleworkers, an administrator, technician, trusted service provider or authorized employee may require full control of specific PCs within the LAN from remote locations. SonicWALL Virtual Access licensed with Virtual Assist, enhances productivity by enabling secure remote control of unattended Windows-based computer desktops.



Enhanced Solution

SonicWALL Secure Remote Access appliances integrate seamlessly into almost any network topology and can be easily deployed alongside virtually any third-party firewall. Deployment with a SonicWALL Network Security appliance running Gateway Anti-Virus, Anti-Spyware and Intrusion Prevention Service along with Application Intelligence and Control further enhances security benefits. Deploying NetExtender in conjunction with Enforced Client Anti-Virus and Anti-Spyware on managed PCs enforces endpoint security. Virtual Assist also offers seamless integration by leveraging the appliance’s local and external authentication facilities. Furthermore, Web Application Firewall Service blocks attacks on the SSL VPN appliance and other Web applications.

Awards



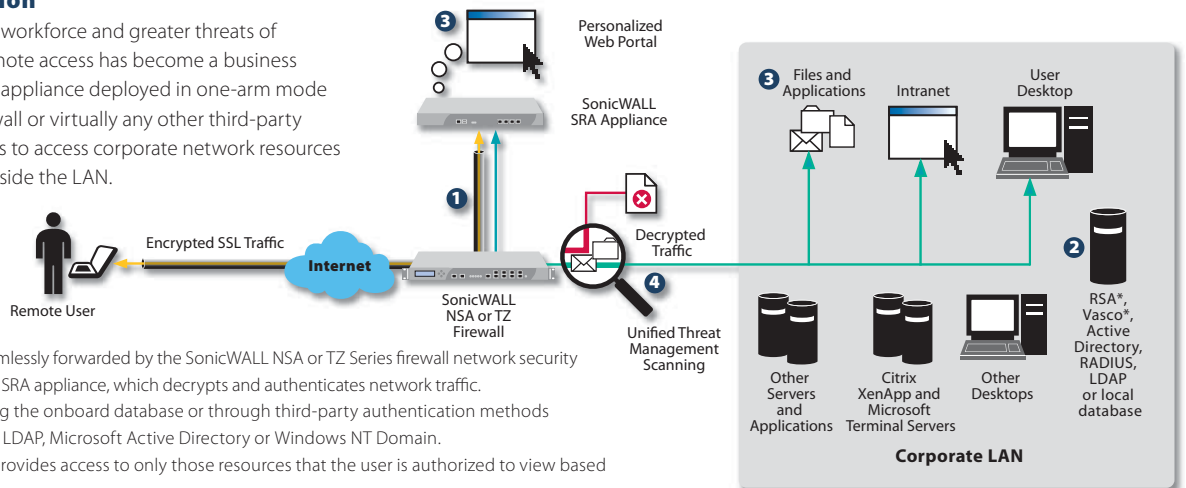
Certifications



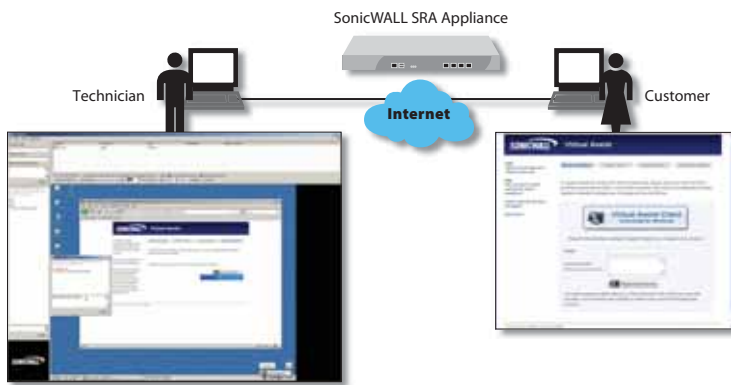
(SRA 4200)

Remote Access Solution

With an increasingly mobile workforce and greater threats of unexpected disruptions, remote access has become a business necessity. A SonicWALL SRA appliance deployed in one-arm mode alongside a SonicWALL firewall or virtually any other third-party firewall enables remote users to access corporate network resources securely from anywhere outside the LAN.



- 1 Incoming HTTPS traffic is seamlessly forwarded by the SonicWALL NSA or TZ Series firewall network security appliance to the SonicWALL SRA appliance, which decrypts and authenticates network traffic.
- 2 Users are authenticated using the onboard database or through third-party authentication methods such as RSA*, Vasco, RADIUS, LDAP, Microsoft Active Directory or Windows NT Domain.
- 3 A personalized Web portal provides access to only those resources that the user is authorized to view based on company policies.
- 4 Traffic is passed back to the NSA or TZ Series network security appliance where it is fully inspected for viruses, worms, Trojans, spyware and other sophisticated threats by the SonicWALL Network Security solution.

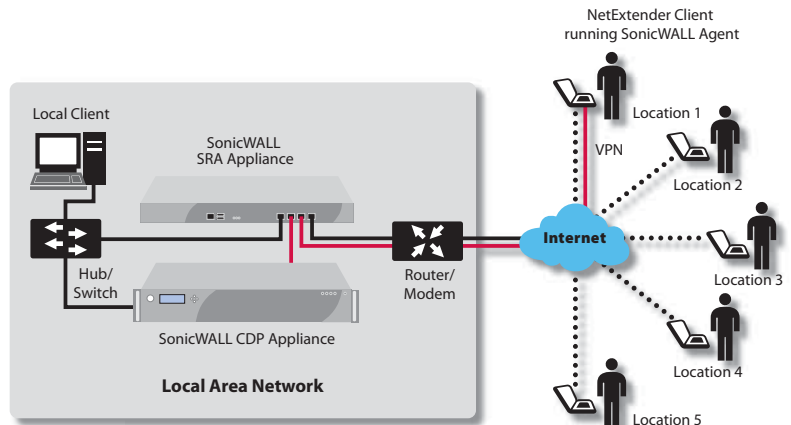


Remote Support Solution

With more employees working remotely and customers dispersed globally, it is becoming increasingly important for organizations to provide remote support for off-site business devices such as laptops and home PCs. Ineffective support using expensive and cumbersome tools can undermine IT service level agreements and inhibit remote worker productivity. Using SonicWALL Virtual Assist on a SRA appliance, a technician can instantly access a remote device over the Web, transfer files, and chat with the end user, enabling rapid diagnosis and problem resolution without the need for a pre-installed "fat" client.

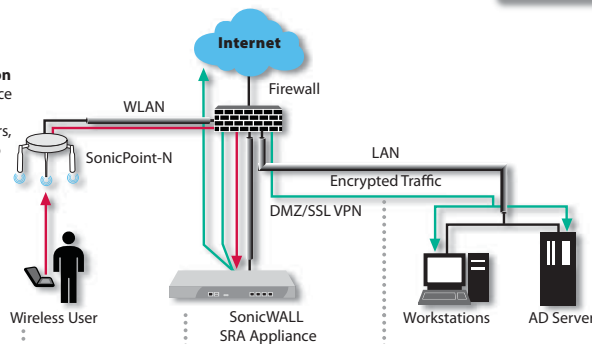
Disaster Recovery Solution

Disaster recovery can be triggered by a catastrophic event such as a hurricane or epidemic, or by something as simple as a regional power outage, severe weather, flu outbreaks, or flooding of an office building due to a burst water pipe. Business disruption can mean lost opportunities, revenues and reputation. SonicWALL SSL VPN and Continuous Data Protection (CDP) solution with a subscription to SonicWALL CDP Offsite Data Backup Service provide employees who are not able to physically get to the office with access to your corporate resources remotely via a secure SSL VPN connection. Corporate resources are always accessible as they are backed up both locally and offsite.



Wireless Authentication

The SonicWALL appliance can be configured to authenticate WLAN users, granting them access to internal resources while keeping the session secure. The benefit to this method of access is "clientless" access from the WLAN.



- 1 Wireless user obtains DHCP lease on the WLAN network.
- 2 When browser is opened, the user is redirected to the appliance and prompted for authentication.
- 3 Once authenticated, the user can open a NetExtender session which will create a "tunnel all" route from the client's system to the appliance. The user will be given a NetExtender client subnet and can now access internal and external resources.

Clean Wireless Solution

More corporations, universities, hospitals and governmental organizations are implementing wireless networks and using SSL VPN as a secure and centralized access control solution. SonicWALL SSL VPNs integrate seamlessly with SonicWALL wireless access solutions. When deployed alongside a SonicWALL network security appliance and several SonicPoints, a SonicWALL SSL VPN ensures that users get access from anywhere on campus and the wireless connections are encrypted via the SSL protocol. As an added bonus, remote workers away from campus can connect into the corporate network via an SSL VPN connection. IT maintains centralized, granular access control over who can access what resources from using a single gateway.

Specifications



SonicWALL SRA 1200
5 User
01-SSC-6063

SRA 1200 Additional Users (50 User Maximum)

Add 1 Concurrent User
01-SSC-6067

Add 5 Concurrent Users
01-SSC-6068

Add 10 Concurrent Users
01-SSC-6069

SRA 1200 Support

SonicWALL Dynamic Support 24x7
for up to 25 Users (1-year)
01-SSC-8868

SonicWALL Dynamic Support 8x5
for up to 25 Users (1-year)
01-SSC-8871



SonicWALL SRA 4200
25 User
01-SSC-5998

SRA 4200 Additional Users (500 User Maximum)

Add 10 Concurrent Users
01-SSC-5599

Add 25 Concurrent Users
01-SSC-6005

Add 100 Concurrent Users
01-SSC-6012

SRA 4200 Support

SonicWALL Dynamic Support 24x7
for up to 100 Users (1-year)*
01-SSC-6013

SonicWALL Dynamic Support 8x5
for up to 100 users (1-year)*
01-SSC-6022

SonicWALL Dynamic Support 24x7
for 101 to 500 users (1-year)*
01-SSC-6029

SonicWALL Dynamic Support 8x5
for 101 to 500 users (1-year)*
01-SSC-6035

*Multi-year support SKUs
are available

SonicWALL Secure Remote Access Series

Performance

SRA 1200 Recommended for organizations with 50 or fewer employees
Concurrent User License: Starts with 5 concurrent users. Additional user licenses available in 1, 5, and 10 user increments.

Maximum allowable concurrent Virtual Assist technicians: 10

Maximum Concurrent Users: 50

SRA 4200 Recommended for organizations with 500 or fewer employees
Concurrent User License: Starts with 25 concurrent users. Additional user licenses available in 10, 25, and 100 user increments.

Maximum allowable concurrent Virtual Assist technicians: 25

Maximum Concurrent Users: 500

Key Features

Applications Supported

Proxy Citrix (ICA), HTTP, HTTPS, FTP, SSH, Telnet, RDP, VNC, Windows® file sharing (Windows SMB/CIFS)
NetExtender Any TCP/IP based application: ICMP, VoIP, IMAP, POP, SMTP, etc.

Encryption DES (128), 3DES (128, 256), AES (128, 192, 256), ARC4 (128), MD5, SHA-1

Authentication RSA, Vasco, One-time Passwords, Internal user database RADIUS, LDAP, Microsoft, Active Directory, Windows NT Domain

Multiple Domain Support Yes

Multiple Portal Support Yes

Fine Grain Access control At the user, user group and network resource level

Session Security Inactivity timeouts prevent unauthorized use of inactive sessions

Certificates

Server Self-signed with editable common name and imported from third parties
Client Optional client certificates supported

Cache Cleaner Configurable. Upon logout all cached downloads, cookies and URLs downloaded through the SSL tunnel are erased from the remote computer

Client PC Operating Systems Supported

Proxy All operating systems
NetExtender Windows 2000, 2003, XP/Vista (32-bit and 64-bit), 7 (32-bit and 64-bit), Win Mobile 6.5 (Pocket PC), Win Mobile 6.5 (Classic/Professional), MacOS 10.4+ and Snow Leopard (PowerPC and Intel), Linux Fedora Core 3+ / Ubuntu 7+ / OpenSUSE

Web Browsers Supported Microsoft Internet Explorer, Firefox Mozilla

Personalized Portal The remote user sees only those resources that the administrator has granted access to based on company policy

Management Web GUI (HTTP, HTTPS), Send syslog and heartbeat messages to GMS (4.0 and higher) SNMP Support

Usage Monitoring Graphical monitoring of memory, CPU, users and bandwidth usage

Logging Detailed logging in an easy-to-read format, Syslog supported email alerts

Single-Arm Mode Yes

SonicWALL Virtual Assist or Virtual Access (licensed together) Connection to remote PC, chat, FTP and diagnostic tools

IPv6 Support Basic

Application offloading Yes

Web Application Firewall Yes

Hardware

Hardened Security Appliance

SRA 1200 Yes
SRA 4200 Yes

Cryptographic Hardware Acceleration

SRA 1200 No
SRA 4200 Yes

Interfaces

SRA 1200 (2) Gigabit Ethernet, (2) USB, (1) Console
SRA 4200 (4) Gigabit Ethernet, (2) USB, (1) Console

Processors

SRA 1200 x86 main processor
SRA 4200 x86 main processor, cryptographic accelerator

Memory (RAM)

SRA 1200 1 GB
SRA 4200 2 GB

Flash Memory

SRA 1200 1 GB
SRA 4200 1 GB

Power Supply

SRA 1200 Internal
SRA 4200 Internal

Max Power Consumption

SRA 1200 53 W
SRA 4200 75 W

Total Heat Dissipation

SRA 1200 181.0 BTU
SRA 4200 256.0 BTU

Dimensions

SRA 1200 17.00 x 10.13 x 1.75 in
43.18 x 25.73 x 4.45 cm
SRA 4200 17.00 x 10.13 x 1.75 in
43.18 x 25.73 x 4.45 cm

Appliance Weight

SRA 1200 9.50 lbs
6.80 kg
SRA 4200 9.50 lbs
4.30 kgs

WEEE Weight

SRA 1200 10.0 lbs
4.50 kg
SRA 4200 10.0 lbs
4.50 kgs

Major Regulatory Compliance

FCC Class A, ICES Class A, CE, C-Tick, VCCI Class A, MIC, NOM, UL, cUL, TUV/GS, CB

Environment

32-105° F, 0-40° C
Humidity 5-95% RH, non-condensing

MTBF

SRA 1200 13.0 years
SRA 4200 8.3 years

For more information on SonicWALL Secure Remote Access solutions, visit www.sonicwall.com.

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SonicWALL's line-up of dynamic security solutions



NETWORK SECURITY



SECURE REMOTE ACCESS



WEB AND E-MAIL SECURITY



BACKUP AND RECOVERY



POLICY AND MANAGEMENT

