

# ***SonicWALL VPN Upgrade***

VPN Upgrade User's Guide



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# SonicWALL VPN Upgrade

## What is SonicWALL VPN?

Today's business environments require close, real-time collaboration with trading partners, legal counsel, financial advisors, as well as remote and branch offices. SonicWALL VPN meets the demands of corporations by securely connecting the head office to satellite offices and business partners at a fraction of the cost of dedicated leased lines.

SonicWALL VPN provides an easy, affordable way to communicate over the Internet. Using the SonicWALL intuitive, web browser-based management interface provides an easy method of creating a secure VPN connection between two or more sites. Whenever data is sent to the remote site, the data is automatically encrypted and sent over the Internet. At the remote site, data is automatically decrypted and forwarded to the intended destination.

Because SonicWALL VPN is based on the IPSec standard for VPN, it can be used with other VPN products with the same IPSec implementation, such as CheckPoint FireWall-1, Cisco, Nortel, and Axent Raptor. Additional information about interoperability with other VPN products is available on the SonicWALL website at [http://www.sonicwall.com/products/documentation/vpn\\_documentation.html](http://www.sonicwall.com/products/documentation/vpn_documentation.html)

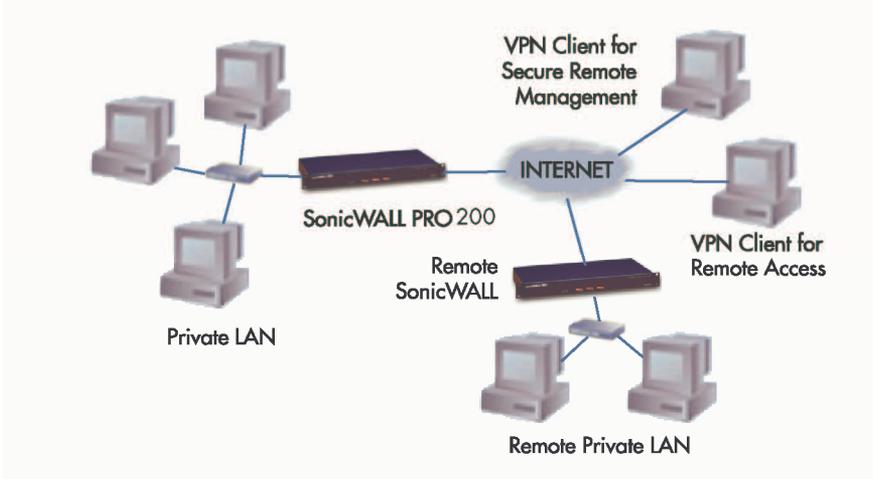
## VPN Feature Chart

SonicWALL Model	VPN	Security Associations	VPN Clients	Configurable VPN Connections
TELE3	Included	5 SAs		5 connections
SOHO3/10	Optional	10 SAs		10 Connections
SOHO3/50	Optional	10 SAs		10 Connections
PRO 100	Optional	25 SAs		25 Connections
PRO 200	Included	100 SAs	1 Included	100 Connections
PRO 300	Included	1000 SAs	50 Included	1000 Connections

**Note:** Using the Group VPN Tunnel feature included with every model, a single file may be distributed to all VPN clients who share the Group VPN tunnel on the SonicWALL for easy VPN Client deployment.

# SonicWALL VPN Applications

The following illustration demonstrates several VPN applications:



- **Linking Two or More Private Networks Together**

SonicWALL VPN is the perfect way to connect branch offices and business partners over the Internet. SonicWALL VPN offers significant cost savings and improved performance compare to leased lines between sites. The VPN connection can also securely link one SonicWALL to another SonicWALL for secure connections.

- **Remotely Managing a SonicWALL**

SonicWALL VPN includes a VPN client for remote administration of the SonicWALL. The VPN client is compatible with Windows® 95, 98, NT, and 2000, and allows the SonicWALL administrator to securely manage the SonicWALL over the Internet.

- **VPN Client for Remote Access**

The SonicWALL VPN Client allows mobile users to securely access private LAN resources over the Internet using dial up modem connections. The SonicWALL VPN Client is compatible with Windows® 95, 98, NT, and 2000 operating systems. It is perfect for remote sales and service personnel who must travel on business.

# Getting Started

## Before You Start

Before you can configure the SonicWALL VPN feature, you must activate the upgrade and register your SonicWALL Internet Security Appliance at <<http://www.mysonicwall.com>.> At this web site, you can create a user account to activate and manage services for all of your SonicWALL Internet Security Appliances.

***Note:** For the latest version of this manual and other SonicWALL documentation, go to <<http://www.sonicwall.com/products/documentation.html>>*

## What is mySonicWALL.com?

mySonicWALL.com delivers a convenient, centralized way to register all your SonicWALL Internet Security Appliances and Security Services. It eliminates the hassle of registering individual SonicWALL appliances and upgrades and streamlines the management of all your SonicWALL security services. Instead of registering each SonicWALL product individually, using mySonicWALL.com allows you to have a single user profile where you can manage all your product registrations and security services.

## What Can I Do with mySonicWALL.com?

You can use MySonicWALL.com to do the following:

- **Register** all your SonicWALL appliances and services in one place.
- **Access** firmware and security service updates.
- **Get** SonicWALL alerts on services, firmware, and products.
- **Check** status of your SonicWALL services and upgrades linked to each registered SonicWALL Internet security appliance.
- **Manage** (activate, change or delete) your SonicWALL security services online.

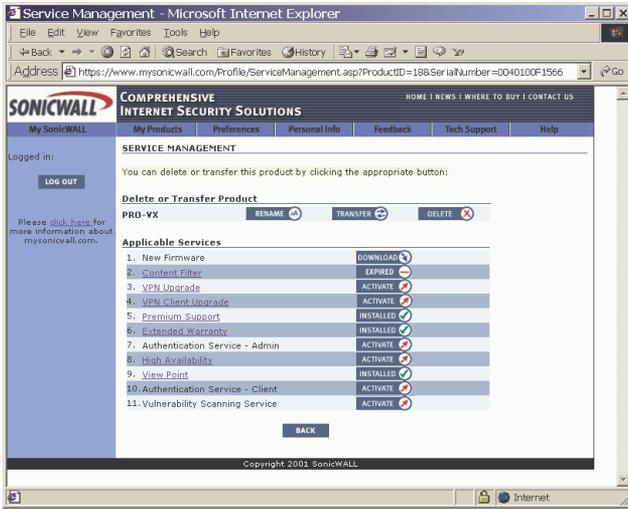
## How do I Get Started with mySonicWALL.com?

The first step to using mySonicWALL.com is creating a user account. Go to <<http://www.mysonicwall.com>> and follow the instructions for setting up a new user account.

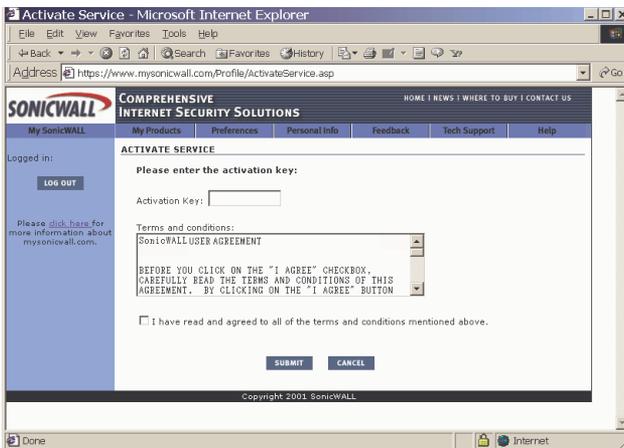
# Activating the VPN Upgrade

To activate the VPN Upgrade, you must first register your activation key on the SonicWALL website at the SonicWALL registration site <<http://www.mysonicwall.com>.> Follow the instructions below to activate the VPN Upgrade.

1. Log into your user account, and select the SonicWALL appliance to activate the VPN Upgrade. Click **Activate** next to **VPN Upgrade** in the list of **Applicable Services**.

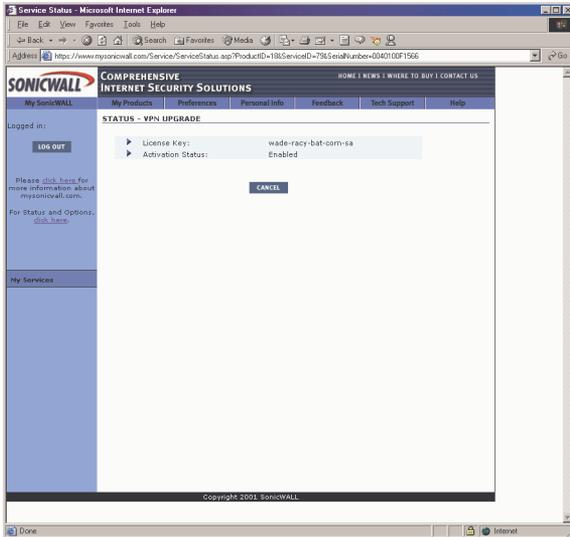


2. Type the **Activation Key** from the back of this manual in the **Activation Key** field, and click **Submit**.



A **Status** page now appears with your **License Key** and the status of the upgrade is now **Enabled**. Write the **License Key** down as you

need it to activate VPN on your SonicWALL. **The License Key** is similar to the one in the following picture, but has a longer length than depicted.



## VPN Configuration on Your SonicWALL

For detailed instructions on VPN configuration, refer to Chapter 11, SonicWALL VPN, in your SonicWALL Internet Security Appliance User's Guide. VPN instructions can also be found on the SonicWALL web site at <[http://www.sonicswall.com/products/documentation/VPN\\_documentation.html](http://www.sonicswall.com/products/documentation/VPN_documentation.html)>

## **VPN Activation Key**



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