

SonicWALL



ViewPoint

- ▷ *Broad range of informative, graphical reports summarizing firewall attacks and exceptions, bandwidth usage, and Web site visits and more*
- ▷ *Web-based interface provides immediate, user-friendly reports for quick results, saving time and administration overhead*
- ▷ *Report aggregation—generates reports from one or more SonicWALL appliances*



## SonicWALL ViewPoint 2.5

SonicWALL ViewPoint 2.5 combines powerful Internet usage and activity reporting capabilities with browser-based ease of use to give small and medium-sized businesses unprecedented security awareness and control of their network environment.

Monitoring network events, activity and usage (security threats, inappropriate Web use, employee Internet utilization, bandwidth, etc.) is mission-critical for small and medium-sized businesses (SMBs). ViewPoint gives SMBs a highly sophisticated, economical reporting tool that fully complements and extends SonicWALL's security products. Its comprehensive reporting capabilities allow network administrators to easily monitor network access and Internet usage, enhance security, assess risks, understand more about employee Internet use and productivity, and anticipate future bandwidth needs.

ViewPoint creates dynamic, real-time and historical network summaries, providing a flexible, 360° view of network events and activities. Reports are based on "syslog" data streams received from each SonicWALL appliance through the wired LAN, wireless LAN, WAN, or VPN tunnel. ViewPoint can generate reports about virtually any aspect of appliance activity, including individual user or group usage patterns, events on specific appliances or groups of appliances, types and times of attacks, resource consumption and constraints, bandwidth usage per interface and more.

By automatically aggregating data from multiple SonicWALL appliances and users in the network, ViewPoint gives administrators keen insight into Internet bandwidth usage, allowing them to plan for future capacity needs. Extraordinary flexibility allows users to request activity reports for the current day, any previous day, or any range of days and then share that data via email or archive for later use. Users also save time with ViewPoint's "On Demand" reporting capability, which gives the rapid results they need, saving precious time and reducing administrative overhead.

ViewPoint includes an integrated Web server, syslog server, summarization and scheduling engines, and database to provide a quick, one-step installation, and its intuitive user interface saves deployment and training time. Whether connecting securely from a local or remote system, using a standard browser greatly simplifies access and navigation.

ViewPoint is easy to deploy, use and maintain, and allows multiple administrators to log in and view the firewall activity reports specific to their areas of security responsibility. With SonicWALL ViewPoint, businesses can have the network visibility they need to keep their systems secure and available - now and in the future.

**SONICWALL**

## SONICWALL VIEWPOINT 2.5 FEATURES AND BENEFITS

**Ease of Use.** ViewPoint includes an integrated Web server, syslog server, summarization and scheduling engines, and database for quick, one-step installation. Its intuitive user interface saves deployment and training time. Whether connecting securely from a local or remote system, using a standard browser greatly simplifies access and navigation.

**Web-based User Interface (browser-based application).** All reporting functions are performed from ViewPoint's password-protected Web User Interface, simplifying deployment and access from a local or remote system using a Web browser application.

**Comprehensive Set of Graphical Reports.** ViewPoint offers a comprehensive set of real-time and historical reports including firewall attacks, bandwidth usage, Web site visits, user activity and more, allowing organizations to be aware of suspicious activity and to ensure high employee productivity. ViewPoint provides summaries of all types of network attacks and informative reports of user behavior, identifying unproductive or bandwidth intensive activities.

**On-Demand Reporting.** ViewPoint provides immediate reporting functionality for users requiring quick results, saving time and administration overhead.

**Aggregate Reports.** ViewPoint supports multiple firewalls, allowing organizations with more than one firewall to view aggregate reports of their firewall activities from a single application. This helps organizations better understand their Internet bandwidth usage and plan for future capacity needs.

**New Bandwidth Reports per Interface.** ViewPoint provides new reports on Bandwidth usage through Ethernet ports, LAN users of bandwidth, WAN users of bandwidth, and WLAN users of bandwidth.

**Scheduled Reports.** ViewPoint includes support for e-mailing and archiving daily/weekly/monthly reports, allowing users to share data with the management team and to archive the reports for future use.

**Reporting Based on User Accounts.** ViewPoint provides support for reports based on individual user names instead of their system's IP address or hostname.

**Flexible Number of Top Users and Sites.** ViewPoint provides the flexibility to view reports for a large range of top sites, top users, and top sites per user, including 5, 10, 20, 50, and 100.

**Log Viewer.** ViewPoint offers Log Viewer, providing users with the ability to search the database for a specific firewall activity type.

**Concurrent Sessions.** ViewPoint allows multiple users to log into the application as the same admin user, allowing greater flexibility in administration.

## SONICWALL VIEWPOINT 2.5 ARCHITECTURE

1) Small and medium-sized businesses (SMBs) are concerned with protecting their network resources.

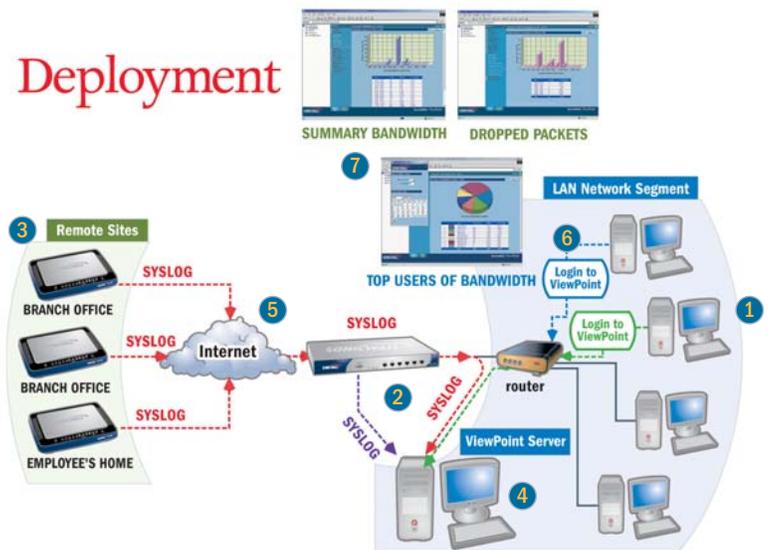
2) The SMB administrators install a SonicWALL firewall/VPN appliance in their network in order to protect network resources.

3) The SMBs expand their businesses and start deploying additional SonicWALL firewall/VPN appliances in their remote branch offices and at employees' homes to allow secure access to the network resources.

4) With the business and network growth, the SMB administrators are now concerned with Internet activity, network threats, inappropriate Web use, employee productivity, bandwidth utilization, etc. SonicWALL ViewPoint gives these SMB administrators a highly sophisticated, economical reporting tool that allows them to easily monitor network access and Internet usage, enhance security, assess risks, understand more about employee Internet use and productivity, and anticipate future bandwidth needs.

5) The SMB administrators configure their main and remote SonicWALL firewall/VPN appliances to send syslog data to SonicWALL ViewPoint.

6 & 7) Once the syslog data is received and stored in the database, multiple SMB administrators can log into SonicWALL ViewPoint and view firewall activity reports such as Top Users Bandwidth, Summary Bandwidth, and Dropped Packets to understand and control their overall Internet usage and network activity.



## SONICWALL VIEWPOINT 2.5 PRODUCT PART NUMBERS AND LICENSING

For more information on product part numbers and licensing ViewPoint for multiple firewalls, please contact your SonicWALL Sales Representative.

### MINIMUM DEPLOYMENT REQUIREMENTS FOR SONICWALL VIEWPOINT 2.5

Microsoft Windows XP Professional (SP1), Windows 2000 Server (SP4), Windows 2000 Professional (SP4) or Windows Server 2003  
 Pentium III or IV with 1.4 GHz Processor  
 512 MB RAM of memory  
 20 GB available disk space

Microsoft® Internet Explorer (IE), version 5.5 or higher  
 SonicWALL firmware version 6.3.1.4 or higher or  
 SonicOS 1.0 or higher for SonicWALL Internet security appliances generating reports

For more information on SonicWALL ViewPoint 2.5 and our complete line of security services, please visit our Web site at [www.sonicwall.com/products/mgmt.html](http://www.sonicwall.com/products/mgmt.html).

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