SonicWall Analyzer

Application traffic analytics, visualization and reporting tool

When employees use web applications such as web mail, Facebook, instant messaging and BitTorrent for non-workrelated activity, bandwidth utilization spikes, productivity plummets and threats to the network begin to emerge. IT needs a solution to strengthen security awareness, optimize network utilization, intelligently manage applications and cost effectively provide troubleshooting and forensics analysis. Most third-party application traffic analytics and reporting products do not achieve these objectives because they do not provide full network visibility and they can be complex to use.

By contrast, SonicWall Analyzer does meet these objectives. Analyzer is a web-based traffic analytics and reporting tool that is easy to use and provides real-time and historical insight into network health, performance and security. Analyzer supports SonicWall firewalls, backup and recovery products and secure remote access solutions. Organizations of all sizes benefit from enhanced employee productivity, optimized network bandwidth utilization and increased security awareness. SonicWall is the only firewall vendor that provides a complete solution by combining off-box application traffic analytics with granular data generated by SonicWall firewalls.

Features

Comprehensive graphical reports — Provide visibility into firewall threats, bandwidth usage, employee productivity, suspicious network activity and application traffic analysis.

Next-generation syslog reporting — Revolutionary architecture streamlines data summarization, allowing for near real-time reporting of incoming syslog messages. Direct access to the underlying raw data further facilitates extensive granular capabilities and highly customizable reporting.

SonicWall Secure Remote Access and Continuous Data Protection reporting — Leverages next-generation syslog data to provide powerful insight into appliance health and behavior.

Universal scheduled reports — Provide a single entry point for all scheduled reports. One report can combine charts and tables for multiple units. Reports can be scheduled and sent out in various formats to one or more email addresses.

At-a-glance reporting — Offers customizable views to illustrate multiple summary reports on a single page. Users can easily navigate through vital network metrics to analyze data quickly across a variety of reports.

Benefits:

- Comprehensive graphical reports enable visibility and analysis of threats and activities
- Next-generation syslog reporting streamlines data summarization
- Powerful insights into Secure Remote Access and Continuous Data Protection appliance health and behavior
- Universal scheduled reports speed in-depth reporting
- At-a-glance reporting facilitates quick analysis
- Compliance reporting makes report generation easy
- Multi-threat reporting provides instant information on threats and attacks
- User-based reporting tracks activity across the entire network
- Ubiquitous access simplifies reporting for any location
- New attack intelligence enables granular reporting on

Compliance reporting — Enables administrators to generate reports that fulfill compliance requirements on an ad-hoc and scheduled basis for specific regulatory mandates.

Multi-threat reporting — Collects information on thwarted attacks, providing instant access to threat activities detected by SonicWall firewalls using the SonicWall Gateway Anti-Virus, Anti-Spyware, Intrusion Prevention and Application Intelligence and Control Service.

User-based reporting — Tracks individual user activities locally or on remote network sites. Provides greater insight into traffic usage across the entire network and, more specifically, application usage, websites visited, backup activity and VPN connections per user.

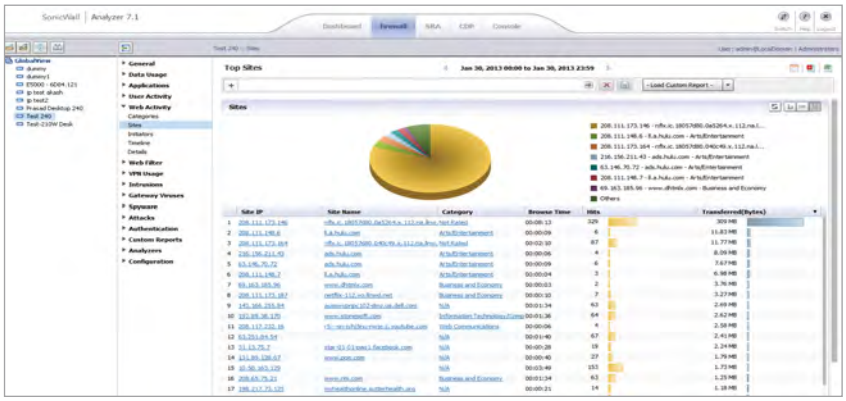
Ubiquitous access — Simplifies reporting to provide administrators with analysis of any location using only a standard web browser.

New attack intelligence — Offers granular reporting on specific types of attacks, intrusion attempts and the source address of the attack to enable administrators to react quickly to incoming threats. SonicWALL firewalls.

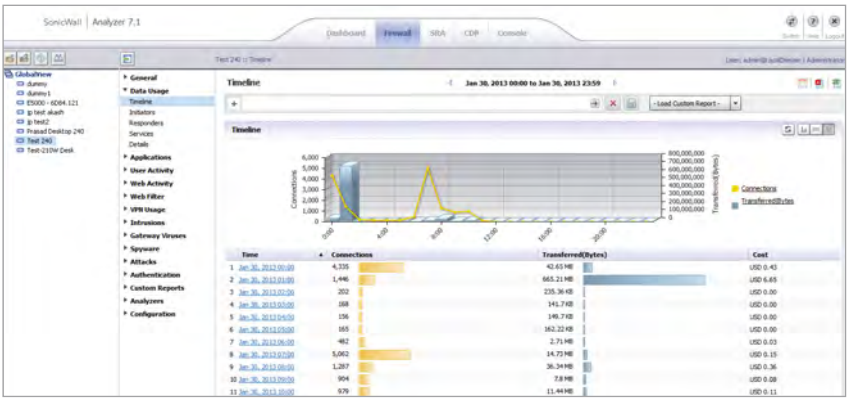
SONICWALL™

SonicWall Analyzer

Easily view traffic usage statistics such as top websites visited. Drill-down reporting allows for sorting of data according to granular details, such the site name, IP address, website category and number of connections attempted.



Intuitive graphical reports simplify monitoring of SonicWall appliances and make it easy to identify traffic anomalies based on usage data for a specific timeline, initiator, responder or service. Export reports to a Microsoft® Excel® spreadsheet, PDF file or directly to a printer.



Built-in granular reporting allows for traffic usage data to be displayed according to top applications on the network. Easily identify the top applications detected or blocked according to category, timeline or initiator.

Threat management comes standard with Analyzer; easily view the top threats to the network by target, initiator or threat type. Comprehensive threat reporting, such as Gateway Anti-Virus, Intrusion Prevention and Anti-Spyware, are all included.

SONICWALL™

System requirements

Operating system

Microsoft® Windows® Server 2003 64 bit (SP2)

Windows Server 2008 SBS 64 bit (SP2)

Windows Server 2008 Standard 64 bit (SP1)

Windows 7 Pro 64 bit (SP1)

In all instances SonicWall Analyzer is running as a 32 bit application.

Hardware for Analyzer server

Minimum Requirements: Single Core 3 GHz x86 Processor, 4 GB RAM, 100 GB HDD

Java

Java SE Runtime Environment 1.6 or later

Internet browsers

Microsoft® Internet Explorer 8.0 or higher

Mozilla Firefox 6.0 or higher

Google Chrome 13.0 and above

Supported only on Microsoft Windows platforms

Virtual appliance

Hypervisor: VMware® ESX and ESXi

Operation System Installed: Hardened SonicLinux

Appliance Size: 250 GB, 950 GB

Recommended RAM: 8 GB (4 GB minimum)

VMware Compatibility Guide: www.vmware.com/resources/compatibility/search.php

Supported SonicWall appliances

SonicWall Next-Generation Firewalls: SuperMassive™ Series, E-Class Network Security Appliance (NSA) Series, NSA Series, TZ Series, and PRO Series[1]

SonicWall Continuous Data Protection Series

SonicWall Content Security Manager (CSM) Series

SonicWall E-Class and SMB Secure Remote Access (SRA) Series[2]

Supported SonicWall firmware

SonicWall E-Class NSA and NSA Series: SonicOS Enhanced 5.0 or higher

SonicWall PRO Series: SonicOS Enhanced 3.2 or higher

SonicWall TZ Series: SonicOS Standard 3.1 or higher, and Enhanced 3.2 or higher

SonicWall CSM Series: SonicWall 2.0 or higher

SonicWall SRA for SMB Series: Firmware 2.0 or higher

SonicWall E-Class SRA Series: Firmware 9.0 or higher

SonicWall CDP 5.1 or higher

IPv6 Support

GMS 7.2 supports IP version 6 (IPv6) management and configuration of firewalls, Domain Name System (DNS) and Neighbor Discovery Protocol (NDP).

About Us

Over a 25 year history, SonicWall has been the industry's trusted security partner. From network security to access security to email security, SonicWall has continuously evolved its product portfolio, enabling organizations to innovate, accelerate and grow. With over a million security devices in almost 200 countries and territories worldwide, SonicWall enables its customers to confidently say yes to the future.

SonicWall Analyzer

Analyzer for TZ Series
01-SSC-3378

Analyzer for NSA 240, NSA 2400
01-SSC-3379

Analyzer for NSA 3500
01-SSC-3380

Analyzer for NSA 4500
01-SSC-3381

Analyzer for E-Class NSA and SuperMassive E10000 Series
01-SSC-3382

Analyzer for CDP 210
01-SSC-3383

Analyzer for CDP 220
01-SSC-3384

Analyzer for CDP 5040B
01-SSC-3385

Analyzer for CDP 6080B
01-SSC-3386

Analyzer for SRA 1200
01-SSC-3387

Analyzer for SRA 4200
01-SSC-3388

Analyzer for E-Class SRA Series
01-SSC-3389

1 *Legacy SonicWall XPRS/XPRS2, SonicWall SOHO2, SonicWall Tele2 and SonicWall Pro/Pro-VX models are not supported.*
2 *Only newer SonicWall Aventail E-Class SRA appliances using 12 character hexidecimal serial numbers.*

SonicWall, Inc.
5455 Great America Parkway | Santa Clara, CA 95054
Refer to our website for additional information.
www.sonicwall.com

DataSheet-Analyzer-US-TD565-KS-D60

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