

# Centralized Management, Reporting & Analytics

Take control of the health, performance and security of your network



## Introduction

SonicWall offers a variety of management and reporting solutions to meet the unique needs of your organization. SonicWall Global Management System (GMS®), Analyzer, and Scrutinizer complement and extend SonicWall security products and services, helping businesses optimize security, manage growth and ease administrative burdens.

The SonicWall™ Application Traffic Analytics solution provides organizations with powerful insight into application traffic, bandwidth utilization and security threats while providing powerful troubleshooting and forensics capabilities. For enterprises, the SonicWall Application Traffic Analytics solution combines a SonicWall Next-Generation Firewall and either the SonicWall Global Management System (GMS) 7.0 or SonicWall Scrutinizer. For small- to medium-sized businesses, the SonicWall Application Traffic Analytics solution combines a SonicWall Next-Generation Firewall and either SonicWall GMS 7.0 or SonicWall Analyzer.

## Global Management System

The SonicWall Global Management System (GMS) is a powerful and intuitive solution to centrally manage and rapidly deploy SonicWall firewall, anti-spam, backup and recovery, and secure remote access solutions. Flexibly deployed as software, hardware, or a virtual appliance, SonicWall GMS offers centralized real-time monitoring, and comprehensive policy and compliance reporting.

## Scrutinizer

SonicWall Scrutinizer is a multi-vendor, flow-based application traffic analytics, visualization and reporting tool to measure and troubleshoot network performance and utilization while increasing productivity for enterprises and service providers. Scrutinizer supports a wide range of routers, switches, firewalls, and data-flow reporting protocols, providing unparalleled insight into application traffic analysis from IPFIX/ NetFlow data exported by SonicWall firewalls. Scrutinizer easily identifies top applications, conversations, flows, protocols, domains, countries and subnets, and alerts on suspicious behavior.

Gain powerful insight into application traffic, bandwidth utilization and security threats while providing powerful troubleshooting and forensics capabilities

## Analyzer

SonicWall Analyzer is an easy to use web-based traffic analytics and reporting tool that provides realtime and historical insight into the health, performance and security of the network. Analyzer supports SonicWall firewalls, Continuous Data Protection, backup and recovery appliances, and secure remote access devices while leveraging application traffic analytics for security event reports.

## Application Traffic Analytics

SonicWall Global Management System 7.0 and Analyzer leverage application traffic analytics data from SonicWall firewalls for powerful insight into the network. SonicWall Scrutinizer offers similar functionality in addition to compatibility with third-party routers and switches capable of exporting IPFIX, NetFlow, or numerous other flow-based data standards. With application traffic analytics, administrators can easily identify non-business applications consuming network resources and modify usage policies accordingly. Custom reports can easily be crafted to provide powerful insight into how your company's network is being utilized.

## Network traffic visualization

Easily visualize application traffic usage over the entire network, specific segments, or on a per-user basis, instead of being limited to port and protocol details typically available by more traditional syslog and packet analysis alone.

## Easy planning

Measure return on investment of network infrastructures by examining application usage data for powerful insight into changes to the network and current utilization levels for future capacity planning based on actual employee usage habits.

## Advanced troubleshooting

Leverage advanced troubleshooting capabilities to decrease resolution time of network slowdowns and outages while increasing productivity and decreasing costs.

Increase threat awareness through real time and historical traffic analysis providing enhanced forensic capabilities with powerful insight into malicious network activity.

## Comprehensive views

Examining a comprehensive view of events provides an organization more accurate profiling of network utilization by a specific application or an employee's productivity on a daily, weekly, monthly or yearly basis.

## Accounting and billing insight

Greater insight for more accurate accounting and billing based upon actual traffic usage analysis for Internet Service Providers (ISPs) and Managed Service Providers (MSPs).

## Benefits for SMBs

- Save on costs through network optimization
- Minimize investment and maximize value of network infrastructure
- Identify applications that decrease productivity
- Ease troubleshooting efforts
- Visualize network usage

## Benefits for Enterprises and Service Providers

- Identify and profile employee productivity
- Decrease troubleshooting time to resolve outages and slowdowns
- Visualize network usage
- Increase security awareness and utilize forensics
- Accurately determine accounting and billing records

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## 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.

If you have any questions regarding your potential use of this material, contact:

SonicWall Inc.  
5455 Great America Parkway  
Santa Clara, CA 95054

Refer to our website for additional information.  
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