

SonicWALL Email Security Solution Brief

EMAIL SECURITY

High-Performance and Easy-to-Use E-mail Threat Protection

SonicWALL Email Security provides a powerful yet simple solution that protects organizations against all forms of e-mail attacks while ensuring corporate and regulatory compliance.

E-mail threats have transformed dramatically in recent years from a mere annoyance to a severe drain on an organization's resources. Serving as conductors of spam, viruses, phishing and other harmful threats, e-mail-borne attacks are growing in sophistication and costing organizations an estimated \$20 billion per year. That expense includes shielding against inbound e-mail threats as well as managing outbound e-mail and protecting private and confidential information.

E-mail security is a challenge because today's attacks often contain blended threats—a virus attached to a phishing e-mail, for example—and are global in nature. An effective e-mail security solution must look beyond individual e-mails to the global e-mail lifecycle, which can include the sending server, e-mail content, attachments, embedded URLs and more. Your organization needs a high-performance security solution that fights blended threats and consolidates your e-mail infrastructure by bundling total threat protection, content filtering and compliance capabilities into a single, easy-to-use product.

Complete E-mail Security with Nearly Effortless Management

SonicWALL® combines superior protection in a self-running, self-updating e-mail security solution that offers robust performance and easy-to-use, centralized management. SonicWALL Email Security ensures regulatory and internal policy compliance enabling you to identify e-mails, monitor for violations and enforce company policies.

Best Protection

SonicWALL offers the highest possible level of network protection from all inbound and outbound e-mail threats. By tracking the reputation of the e-mail servers, evaluating message content, analyzing impact on recipients, and checking embedded URLs, our end-to-end e-mail attack monitoring system shields networks from destructive spam, phishing, virus, Directory Harvest Attacks (DHA) and Denial of Service (DoS) attacks. Utilizing multi-technique cross-analysis, SonicWALL stops 98 percent of spam with virtually no false positives.

Effortless Control

SonicWALL Email Security provides simple configuration for first-time setup, enabling you to install and configure our solution in under an hour. Our three key management components—multi-LDAP integration, automatic updates, and administrative and end-user junk boxes—are so easy to use that you can literally manage unwanted e-mail in less than 10 minutes per week. With SonicWALL's centralized Web-based interface, administrators can rapidly implement robust inbound and outbound e-mail policies such as disclaimers, attachment blocking and content monitoring.

High Performance

SonicWALL ensures peak system performance through our unique preemptive scanning mail transfer agent (MTA), which offers breakthrough message analysis and industry-leading message delivery rates that are 40-290% faster than competitor solutions. SonicWALL scans e-mails in memory before they are processed by the MTA for queuing and delivery—allowing only "good" e-mail into the corporate network and optimizing the downstream performance of the entire e-mail system. SonicWALL Email Security requires fewer machines to process the e-mail load than other solutions, resulting in reduced management complexity with lower capital and operating costs.



Differentiated Protection

SonicWALL employs a variety of unique technologies that keep our solution far ahead of the competition. Our differentiators include:

SonicWALL GRID Network

To ensure we offer the most up-to-date information about worldwide e-mail threats, SonicWALL maintains over two million nodes across the globe that receive messages on a daily basis.

Corporate Phishing Protection

Phishing e-mails elude most spam filters by spoofing e-mails from legitimate companies. SonicWALL delivers the only solution that uniquely identifies phishing and enables administrators to handle these messages separately.

SonicWALL® GRID Anti-Virus™

Using the dynamically-updated GRID Network's extensive list of malware signatures, SonicWALL delivers anti-virus and anti-spyware protection, and can be further augmented by optional Anti-Virus Subscriptions from McAfee® or Kaspersky Labs™ for layered defense.

Time Zero Virus Technology

SonicWALL provides protection from the time a virus outbreak occurs until the time a signature update is available. Partnerships with McAfee® and Kaspersky Labs™ enable us to keep signature updates current.*

End User Controls

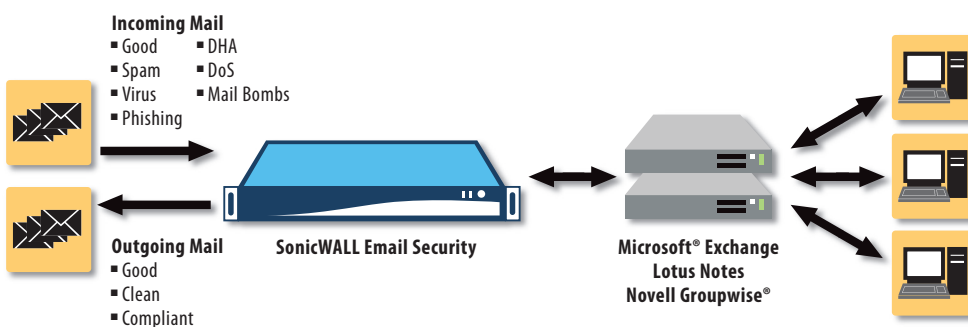
SonicWALL provides personalized controls that, within pre-defined corporate limits, enable users to manage their own e-mail junk box. Through a simple administrative interface, users can search, sort, review and retrieve quarantined e-mails without burdening IT administrators.

Regulatory Compliance Framework

SonicWALL helps organizations become compliant by automating the requirements set forth by laws such as HIPAA, SOX and GLBA. SonicWALL Email Security intelligently identifies e-mail that violates compliance policies, monitors and reports the problem and applies appropriate actions.*

Real-time Multi-LDAP Integration

SonicWALL Email Security can leverage multiple existing corporate LDAP servers for user management and authentication, eliminating the need for administrators to enter user information twice. SonicWALL automatically synchronizes with nearly any corporate directory so users have the same login ID and password as those used for their main system.



Power Without the Complexity

Today's businesses need robust yet simple e-mail threat protection that takes minutes, not hours or days to manage. Available as a hardened appliance or as Windows software, SonicWALL provides powerful protection—threat management, anti-threat, content filtering, policy management and compliance infrastructure—into one simple solution that dramatically reduces the time and expense involved in e-mail security. By combining SonicWALL Email Security with our Network Security and Secure Content Management solutions, SonicWALL delivers the benefits of a mature, protective infrastructure capable of scaling to meet your organization's current and future needs.

*Additional subscription required.

Benefits of SonicWALL Email Security Solutions

- Easy, flexible installation takes less than one hour
- Enables e-mail management in under 10 minutes a week
- Protects both inbound and outbound e-mail
- Effectively stops multiple types of e-mail attacks, including blended threats
- High performance—40-290% faster message analysis than competitor solutions
- Provides a powerful infrastructure for managing e-mail compliance initiatives
- Provides a powerful framework for regulatory compliance initiatives

For more information on SonicWALL Email Security solutions, please visit <http://www.sonicwall.com>

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