Hosted Email Security

Best-in-class email security service offering

Email continues to be vital to business communications and operations. However, as the volume of email increases, so too does the amount of spam, phishing and malware-based attacks. Managing and maintaining an on-premises email security solution is costly and time-consuming. As such, organizations can benefit from replacing legacy solutions with an easy-to-use, affordable hosted email security solution that easily integrates with existing email infrastructure, that can be quickly provisioned without upfront expense and that reduces ongoing administration cost and complexity.

Dell™ SonicWALL™ Hosted Email Security offers superior cloud-based protection from inbound and outbound threats, including spam, phishing, zombie attacks and malware, at an affordable, predictable and flexible monthly or annual subscription price. At the same time, it minimizes upfront deployment time and costs, as well as ongoing administration expenses.

Dell SonicWALL Hosted Email Security is the only hosted solution to integrate multiple anti-virus technologies, including Dell SonicWALL Global Response Intelligent Defense (GRID) Anti-Virus, Dell SonicWALL Time Zero, and premium anti-virus technologies, to deliver best-in-class email security. The Dell SonicWALL GRID Network performs rigorous testing and evaluation of millions of emails every day, and then reapplies this constantly updated

analysis to provide exceptional spam-blocking results and anti-virus and anti-spyware protection. Dell SonicWALL Time Zero Virus Protection uses predictive and responsive technologies to protect organizations from virus infections before anti-virus signature updates are available. The suspect emails are identified and immediately quarantined, safeguarding the network from the time a virus outbreak occurs until the time an anti-virus signature update is available. Moreover, premium anti-virus technology from industry leading anti-virus partners provides an additional layer of anti-virus protection, resulting in protection superior to that provided by solutions that rely on a single anti-virus technology.

In addition, with Dell SonicWALL Hosted Email security, there is no equipment to install on premises, eliminating upfront hardware and software expenses, and minimizing the time and resources needed to deploy and manage email security. Also, with a hosted service, there are no additional ongoing hardware or software updates, maintenance tasks or expenses. Dell SonicWALL takes care of keeping the service up to date so you always have access to the latest features and most secure service offering, allowing you to free up IT resources to focus on other tasks. With Dell SonicWALL Hosted Email Security, organizations get superior email security while reducing the administrative burden.
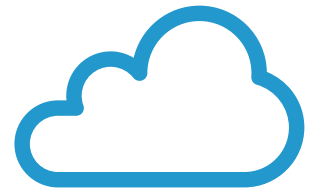
- Stop spam, phishing, zombie attacks and malware attacks with over 99% effectiveness
- Receive the most accurate and up-to-date protection against new spam attacks
- Get multi-layer anti-virus protection
- Preserve network bandwidth
- Simplify end-user spam management
- Increase efficiency and cost-effectiveness
- Safeguard email when servers are unavailable
- Simplify operations for managed service providers

For MSPs and VARs

Dell SonicWALL Hosted Email Security is also available to MSPs and VARs interested in establishing a differentiated, highly profitable, email security software-as-a-service (SaaS) offering for customers that delivers superior cloud-based protection from inbound and outbound spam, phishing, zombie attacks and malware without incurring upfront expense or financial risk. With the addition of a hosted solution to its already extensive email security lineup, Dell SonicWALL now offers VARs and MSPs a greater opportunity to compete and grow revenue while minimizing risk, overhead and ongoing costs. Dell SonicWALL Hosted Email Security includes MSP-friendly features such as central management for multiple subscribers, flexible purchase options and automated provisioning. With Dell SonicWALL Hosted Email Security, VARs and MSPs finally have a hosted email security solution from a security leader.

Features and benefits

Stop spam, phishing, zombie and malware attacks with over 99% effectiveness using multiple proven, patented* techniques including reputation checks that check not only a message's sender IP reputation, but also the reputation of its content, structure, links, images, attachments. The technology also provides directory harvest attack (DHA) protection, Denial of Service (DoS) protection and sender validation. Advanced techniques are also used to analyze email content, such as adversarial Bayesian filtering, image analysis and gibberish detection to uncover hidden known threats, and new threats. Outbound email scanning safeguards your reputation by scanning for—and blocking—traffic from zombies, unauthorized senders and email containing malicious viruses.

Receive the most accurate and up-to-date protection against new spam attacks, while ensuring delivery of good email, with real-time threat information from the Dell SonicWALL GRID Network, which collects information from millions of data sources. The Dell SonicWALL threat team analyzes that information and performs rigorous testing to establish reputation scores for senders and content, and identifies new threats in real time.

Get multi-layer protection, including Dell SonicWALL GRID Anti-Virus and premium anti-virus signatures, resulting in protection superior to that provided by solutions that rely on a single anti-virus technology. In addition, to prevent infection by new viruses before anti-virus signature updates are available, Dell SonicWALL Time Zero Virus Protection uses predictive technologies to identify email containing suspect new viruses and immediately quarantine it, safeguarding the network from the time a new virus outbreak occurs until the time an anti-virus signature update is available.

Preserve network bandwidth by blocking spam and viruses in the cloud before delivering good email to the recipient mail infrastructure.

Simplify end-user spam management by safely delegating spam management to end-users. Users get the freedom to personalize the aggressiveness of their spam detection settings, while IT retains ultimate control over the overall level of security enforced.

Increase efficiency and cost-effectiveness by reducing your up-front deployment expenses, as well as ongoing administrative costs. With Dell SonicWALL Hosted Email Security, no on-premises hardware or software installation is required.

Safeguard email when servers are unavailable by spooling your filtered email messages if email servers are unavailable and then delivering them when the servers are back up.

Simplify operations for managed service providers with central account management, flexible purchase options and automated provisioning for multiple subscribers.

*U.S. Patents: 7,814,545; 7,343,624; 7,665,140; 7,653,698; 7,546,348

DELL SonicWALL
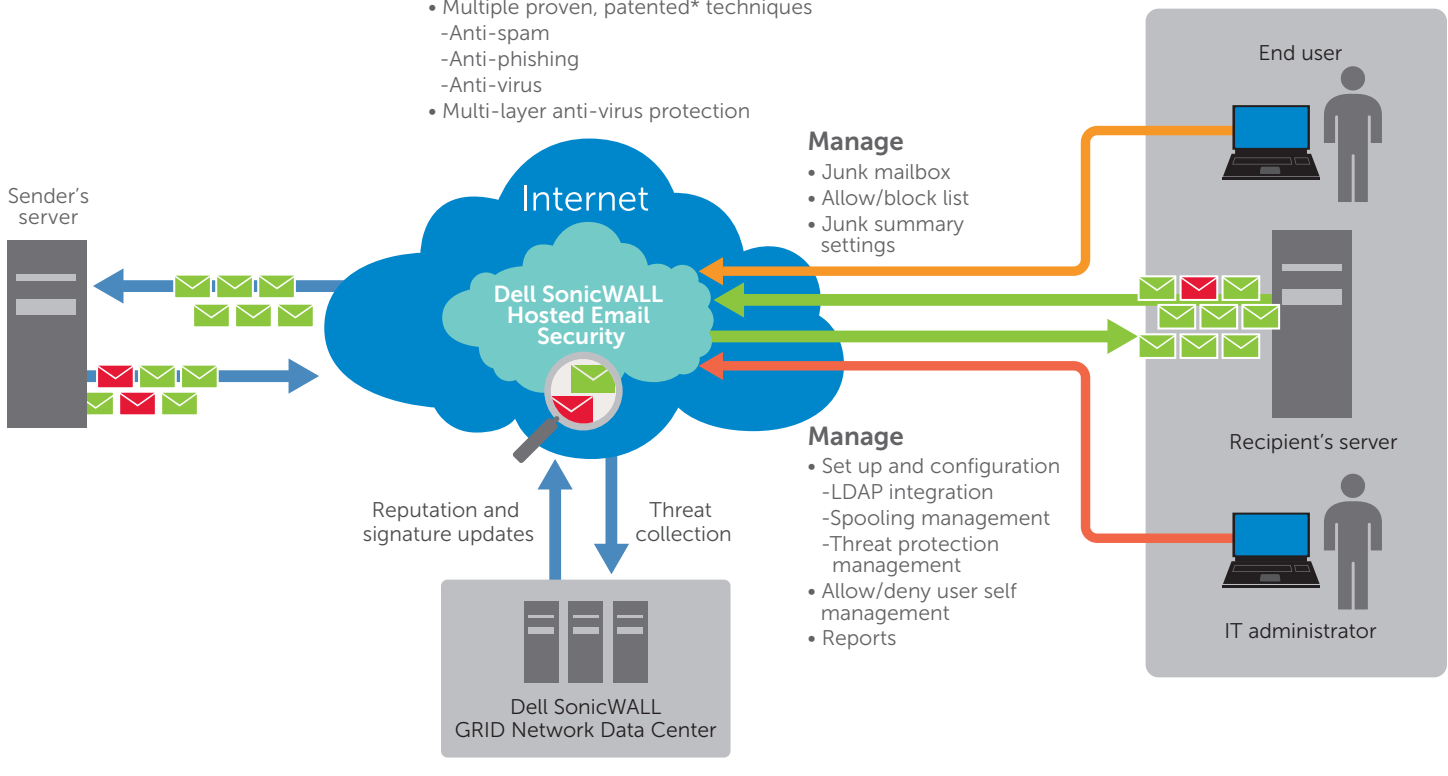
Inspect and protect
- Multiple proven, patented* techniques
  - Anti-spam
  - Anti-phishing
  - Anti-virus
- Multi-layer anti-virus protection

Manage
- Junk mailbox
- Allow/block list
- Junk summary settings

End user

Sender's server

Internet

**Dell SonicWALL Hosted Email Security**

Recipient's server

Manage
- Set up and configuration
  - LDAP integration
  - Spooling management
  - Threat protection management
- Allow/deny user self management
- Reports

IT administrator

Reputation and signature updates

Threat collection

Dell SonicWALL GRID Network Data Center

*U.S. Patents: 7,814,545; 7,343,624; 7,665,140; 7,653,698; 7,546,348

Reports and monitoring
Dell SonicWALL Email Security is easy to set-up, easy to manage, and easy to own.
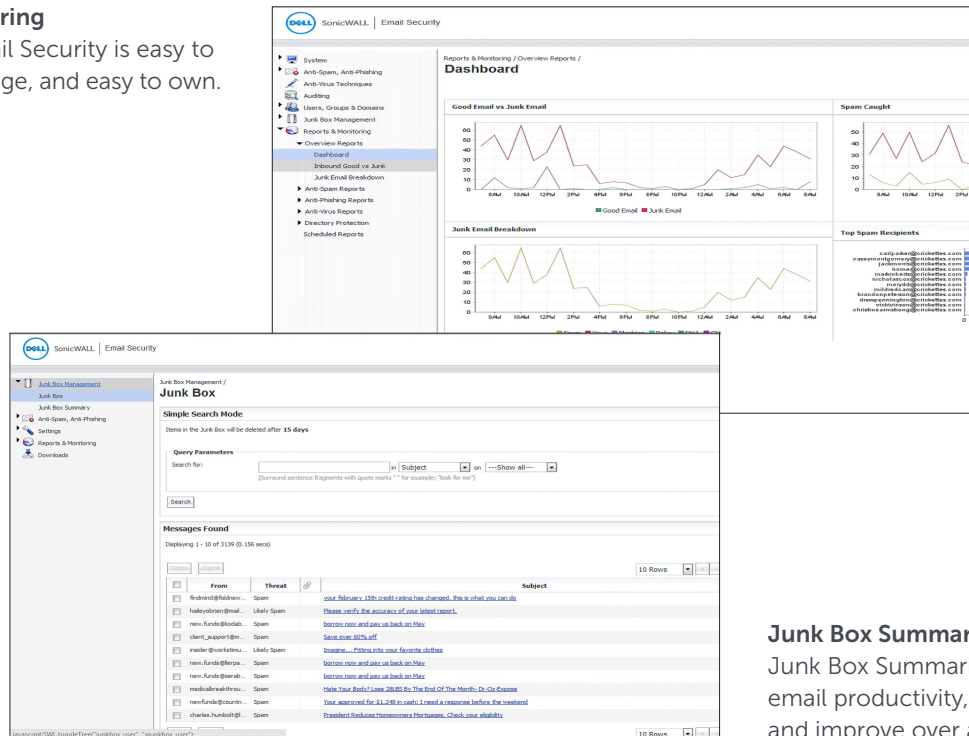
Junk Box Summaries
Junk Box Summaries optimize end-user email productivity, reduce complaints and improve over all effectiveness.

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Features

Complete inbound and outbound email protection	
Anti-spam effectiveness	+99%
Sender IP reputation	Yes
Directory harvest, denial of service, protection	Yes
GRID reputation services	Yes
Dell SonicWALL GRID Anti-Virus	Yes
Dell SonicWALL Time-Zero	Yes
Premium Anti-Virus (McAfee)	Yes
Phishing detection, classification, blocking	Yes
Zombie detection	Yes
Policy rules	Yes

Easy administration	
Automated provisioning and setup	Yes
Reputation auto-updates	Yes
Anti-spam auto-updates	Yes
Automatic upgrades and maintenance	Yes
GRID A/V auto-updates	Yes
Customize, schedule and email reports	Yes
Automatic Multi-LDAP Sync	Yes
Rapid message search engine	Yes

Easy for end-users	
Allow/deny all end-user controls	
Per user junk boxes	Yes
Per user anti-spam aggressiveness	Yes
Per user allowed/blocked lists	Yes
Junk box summaries in 15 languages	Yes
Judgement details	Yes
Single sign-on	Yes

System features	
Compatible with all SMTP email servers	Yes
Unrestricted domains supported	Yes
15 days of junk email retention	Yes
Email spooling up to 5 days	Yes

Support and services	
24x7 email and phone support	Yes
Multiple data centers	Yes

Dell SonicWALL Hosted Email Security

Hosted Email Security and Dynamic Support
24x7 – 10 users (1-year)
01-SSC-5030

Hosted Email Security and Dynamic Support
24x7 – 25 users (1-year)
01-SSC-5033

Hosted Email Security and Dynamic Support
24x7 – 50 users (1-year)
01-SSC-5036

Hosted Email Security and Dynamic Support
24x7 – 100 users (1-year)
01-SSC-5039

Hosted Email Security and Dynamic Support
24x7 – 250 users (1-year)
01-SSC-5042

Hosted Email Security and Dynamic Support
24x7 – 500 users (1-year)
01-SSC-5045

Hosted Email Security and Dynamic Support
24x7 – 750 users (1-year)
01-SSC-5057

Hosted Email Security and Dynamic Support
24x7 – 1,000 users (1-year)
01-SSC-5048

Multi-year SKUs are available. Please visit
www.sonicwall.com

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