



Hosted Email Security and Encryption

Best-in-class email security service offering an optional secure email exchange service

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. What's more, government regulations now hold your business accountable for protecting confidential data, ensuring it is not leaked and ensuring the secure exchange of email containing sensitive customer data or confidential information. Also, email spoofing is on the rise. Spammers are falsifying email sender addresses to fool recipients while also inflicting damage to unknowing, legitimate brands.

Protecting from the dynamic evolving email threat landscape while 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 dynamically responds to new threats while reducing 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.

The service also includes advanced compliance scanning, management and optionally, email encryption, to prevent confidential data leaks, regulatory violations and to ensure the secure exchange of sensitive data. Policies may be configured at the organizational level, to scan outbound email content and attachments for sensitive data and route email for approval or encryption. Encrypted email can be tracked to confirm the time of receipt and time opened. Intuitive for the recipient, a notification email is delivered to the recipient's inbox with instructions to simply log into a secure portal to read or securely download the email. The service is cloud-based, with no additional client software necessary. Unlike competitive solutions, the encrypted email may be accessed and read from mobile devices or laptops.

In addition, the service includes Domain-based Message Authentication, Reporting and Conformance (DMARC), a powerful email authentication method that helps identify spoofed mail, reducing spam and phishing attacks, and also reports on sources and senders of email, so you can identify and shut down unauthorized senders falsifying email with your address and protect your brand.

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,



Benefits:

- 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
- Prevent compliance violations with advanced compliance scanning and management and optional Email Encryption Service
- Customizable dashboard, real-time and pdf formatted reports

and premium anti-virus technologies, including McAfee, Kaspersky, and Cyren 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 like McAfee, Kaspersky, and Cyren 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.

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.

Email Compliance Policy Management and Encryption — Comply with regulatory mandates by identifying, monitoring and reporting on email that violates compliance regulations and guidelines (e.g., HIPAA, SOX, GLBA, and PCI-DSS) or corporate data loss guidelines. With compliance policy management, you can configure record ID matching to easily search for predefined information and attachment scanning to stop the release of unauthorized information. You can also select from predefined policies to achieve easy compliance, including predefined dictionaries to ensure the protection of confidential information. Also, you can establish approval boxes for scanning and approving emails before release and enable policy-based routing of mail for encryption to ensure the secure exchange of sensitive data.

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

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



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

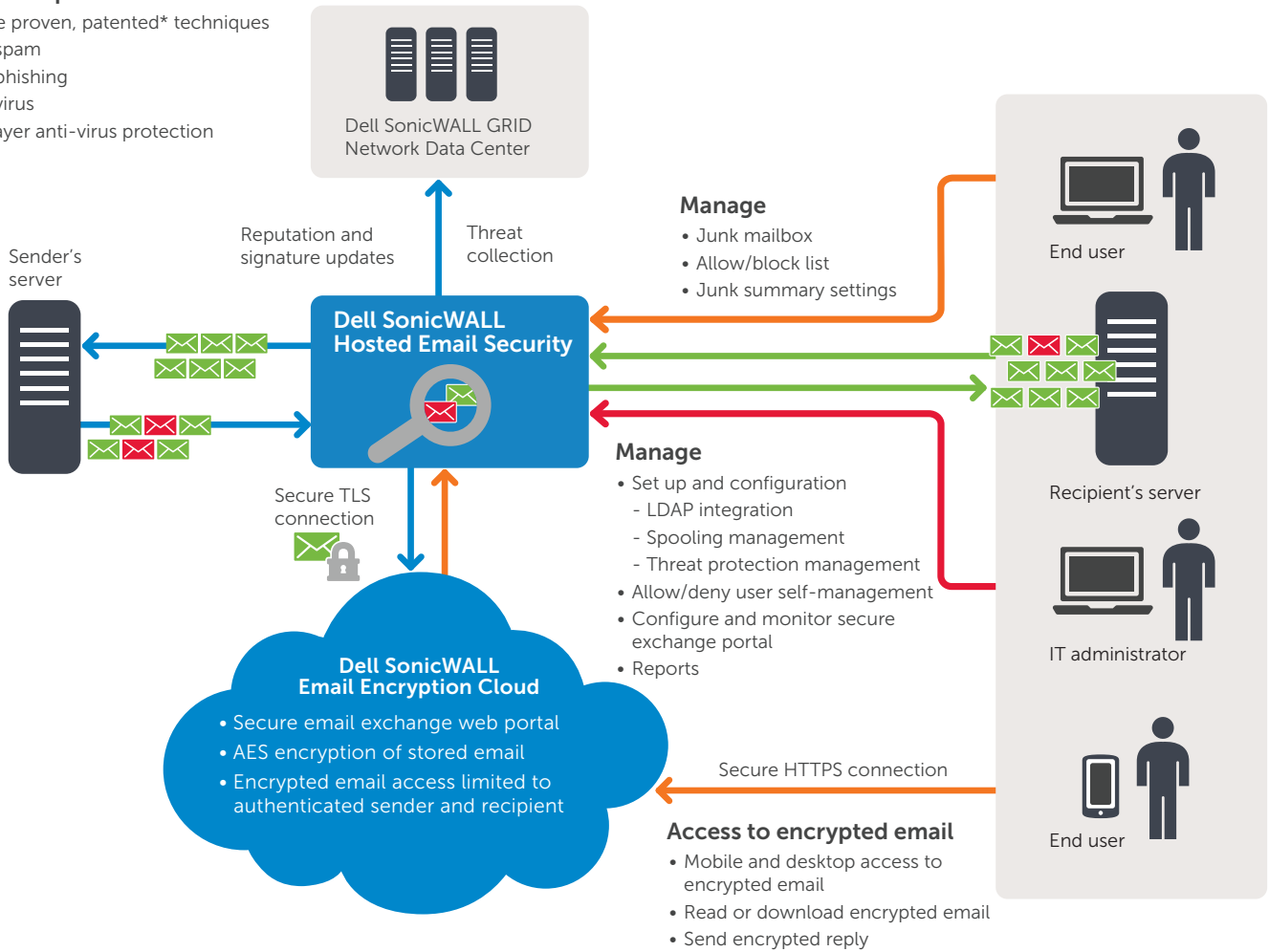
as ongoing administrative costs. With Dell SonicWALL Hosted Email Security, no on-premises hardware or software installation is required.

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.

Inspect and protect

- Multiple proven, patented* techniques
 - Anti-spam
 - Anti-phishing
 - Anti-virus
- Multi-layer anti-virus protection

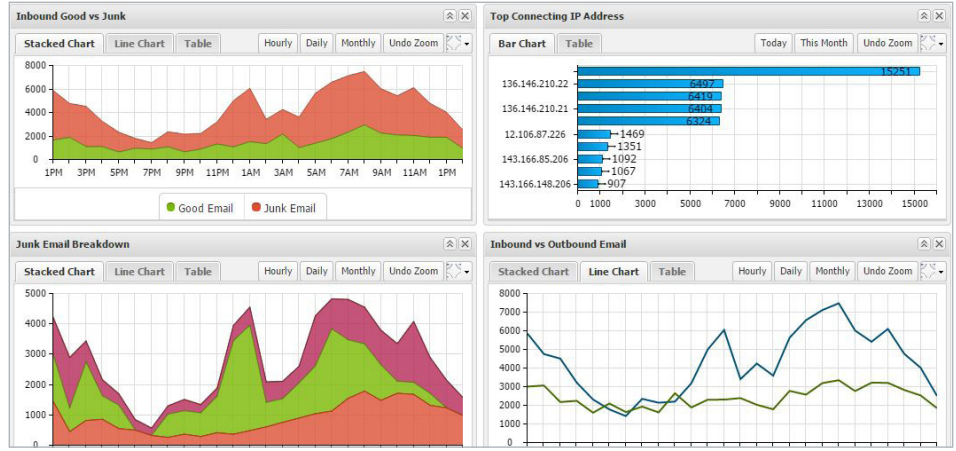


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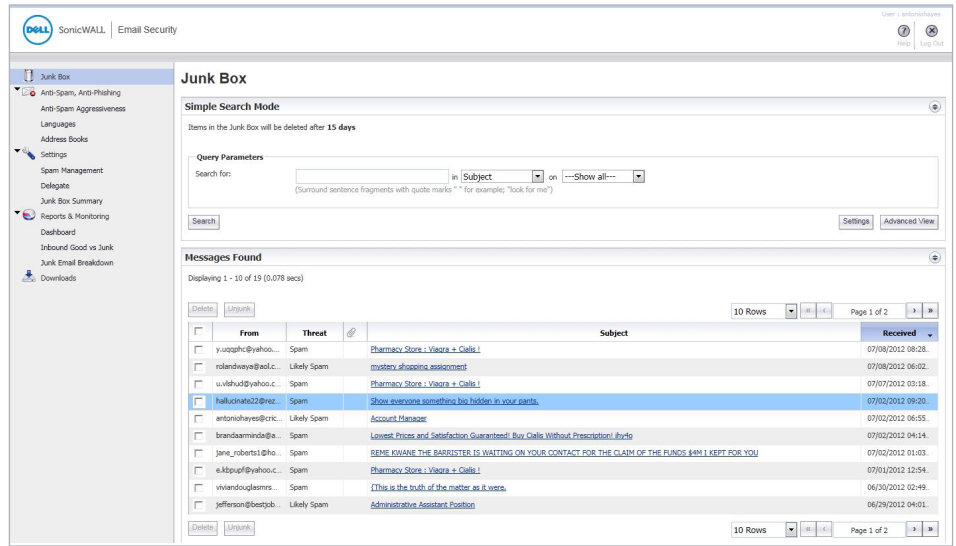
Reports and monitoring

Dell SonicWALL Email Security is easy to set up, easy to manage, and easy to own. Customizable, drag and drop dashboard, real-time and PDF formatted reports.



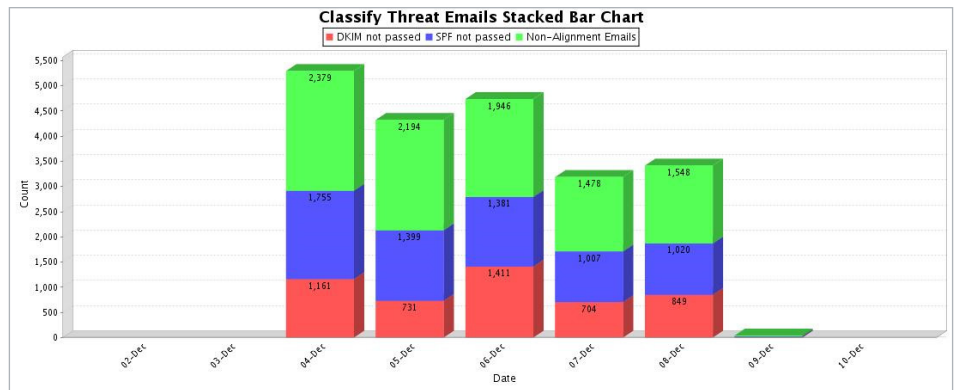
Junk Box Summaries

Junk Box Summaries optimize end-user email productivity, reduce complaints and improve overall effectiveness.



Anti-spoofing DMARC report

Identify sources and senders of unauthorized email.



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, Kaspersky, and Cyren)	Yes
Phishing detection, classification, blocking	Yes
Zombie detection, flood protection	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 LDAP Sync	Yes
Rapid message search engine	Yes
Easy for end-users	
Allow/deny all end user controls	Yes
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
Compliance policy and management	
Robust policy management	Yes
Attachment scanning	Yes
Record ID matching	Yes
Dictionaries	Yes
Approval boxes/workflow	Yes
Compliance reporting	Yes
Email Encryption Service for Hosted Email Security – optional	
Policy-enforced secure email exchange	Yes
Works natively on mobile devices (no app required)	Yes



Features con't

Email Encryption Service for Hosted Email Security – optional, con't	
Outlook Send Secure add-on button	Yes
Quickly encrypts file attachments up to 100MB	Yes
Send messages directly to recipient with nothing for them to install	Yes
Message notification includes link to auto-provisioned recipient accounts	Yes
Replies are automatically decrypted into sender's inbox	Yes
Built in tracking of all messages and files sent, received, and opened	Yes
Rebrand encrypted email	Yes
Reporting and monitoring	Yes
500 MB per mailbox	Yes
30-day default message expiration (upgradable)	Yes
Industry-standard, compliance-grade encryption: AES 256, TLS	Yes
No keys to manage or lose	Yes
Portal localized in ten languages including English, French, Italian, German, Spanish, Japanese, Brazilian Portuguese, Simplified & Mandarin Chinese, and Korean	Yes
Outlook 2007/2010/2013 support	Yes
SSAE 16, SAS 70 Type II & Fedramp Certified Data Center	Yes
Support and services	
24x7 email and phone support	Yes
Multiple data centers	Yes

Hosted Email Security subscription service (1 year)	
Number of users	SKU number
10	01-SSC-5030
25	01-SSC-5033
50	01-SSC-5036
100	01-SSC-5039
250	01-SSC-5042
500	01-SSC-5045
750	01-SSC-5057
1,000	01-SSC-5048
2,000	01-SSC-5051

Email Encryption Service for Hosted Email Security (1 Year)	
Number of users	SKU number
10	01-SSC-5078
25	01-SSC-5081
50	01-SSC-5084
100	01-SSC-5087
250	01-SSC-5091
500	01-SSC-5094
750	01-SSC-5097
1,000	01-SSC-5104
2000	01-SSC-5107

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

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