



IT Management Software as a Service EMS Email Security

Provide spam and virus-free email without the need for constant IT administration

Security threats are everywhere

The increasing sophistication of online threats to your email system present real business risks. Protecting your organization from spam, viruses and unwanted content can be a daunting task. At risk are your employees, your organization's data and network, and even your organization's brand and reputation.

Dell EMS Email Security can protect your organization from spam, viruses and unwanted content with machine learning techniques that provide a revolutionary spam detection system to inspect every message for hundreds of thousands of threat attributes gleaned from analyzing billions of messages. Self-adjusting detection algorithms are then applied to identify even the newest spam attacks without manual tuning or administrator intervention. EMS synchronizes with end users' contact lists and directory information to help ensure messages from contacts are never filtered as spam.

Centralize email retention, deletion and search

Dell EMS Email Security provides world-class spam and virus protection that auto-analyzes 500,000+ email attributes to block spam/unwanted content without manual administration.

- Effectively block spam and viruses with next-generation auto-learning engines
- Automate spam and virus signature updates
- End-user control of personal quarantines and safe/block lists

Over a thousand Chief Information Officers and millions of users depend on Dell EMS to eliminate their most pressing email-related problems. EMS is designed for automated maintenance, user synchronization, virus signature and spam engine management to help ensure quick responses to new threats. EMS includes all needed hardware, software, administration and support, and does not require additional bandwidth or staff.

- **Multiple protection engines**
- **Intelligent integration**
- **Automated administration**
- **Comprehensive protection**
- **Low cost of ownership**

Dell EMS Email Security

Help protect your email by blocking spam, viruses and unwanted content.

- **Comprehensive spam protection** – Uses world-class MLX engine to inspect more than 500,000 attributes of incoming email. Its machine-learning technology is far superior to statistical, fingerprinting or signature techniques.
- **Multi-level virus protection** – Uses multiple virus engines including to efficiently scan messages and attachments.
- **Intuitive Microsoft Outlook integration** – EMS Email Security makes it easy for end users to manage safe/block lists and their personal quarantines in Outlook.
- **Directory awareness** – EMS is fully compatible with directory services, allowing it to block false addresses at the perimeter and automatically add personal contacts to personal safe lists.
- **Single end-user digest** – Automatically synchronizes directory information to help ensure that safe/block lists include accurate email addresses; users receive a single intelligent digest and quarantine.

How Dell EMS Email Security works

Email that does not meet spam-safe criteria is routed to global quarantines for administrators and optionally to personal quarantines for end users. Users can easily view and release quarantined email through a daily digest delivered to their email accounts without the need for a separate login or user ID. EMS Email Security makes it easy for end users to manage safe/block lists and their personal quarantines directly in Microsoft® Outlook®. There is no need for users to access another system, remember new usernames and passwords or learn a new application.

One of the most powerful multi-level spam & virus engines

Dell EMS Email Security is built on Proofpoint's MLX engine to inspect every aspect of incoming messages – sender's IP address, message envelope, headers, structure, content and formatting. EMS Email Security is designed to discard spam messages before they impact your email servers and quarantine the absolute minimum amount to end users. For virus protection, EMS Email Security uses multiple virus engines including the revolutionary F-Secure engine to efficiently scan messages and attachments for potentially malicious code. Because virus protection is fully integrated into EMS, each message is opened just once and virus scanning is performed in parallel with other forms of message analysis.

Designed to provide the best performance at a low total cost of ownership

Dell EMS Email Security protects your network with near-zero maintenance SaaS-enabled solution designed for automated maintenance, user synchronization, virus signature management, and spam engine management. EMS helps ensure a quick response to new threats while minimizing administrative overhead and the potential for configuration errors. EMS is delivered from a global network of top-tier disaster recovery class datacenters and can be deployed in as little as a day.

For more information about any of our service offerings, please contact your Dell representative or visit dell.com/services

About Dell IT Management SaaS solutions

EMS Email Security is part of Dell's portfolio of IT Management Software as a Service (SaaS) solutions. Dell's SaaS solutions simplify the management of your IT environment so you can get up and running quickly, with lower deployment costs, fewer hassles, and less time spent on non-strategic tasks. You pay only for the services you need, gain instant access to the latest innovations without additional infrastructure or staff investments, and take your business from maintenance to momentum.

Applications Business Process Consulting Infrastructure Support

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