Email Management Services (EMS): Email Security

Comprehensive cloud-based email protection

Dell™ Email Management Services (EMS) Email Security can help keep your email free from security threats and unwanted content. Delivered from a global cloud platform, EMS Email Security is easy to deploy and maintain, and scales to meet the needs of your organization. EMS Email Security does not require any upfront capital expenditure, and can be deployed in a matter of days with virtually no maintenance by your IT staff. We even handle all the software upgrades and maintenance chores so you don't have to.

With EMS Email Security, you can protect your organization from inbound and outbound spam, viruses and unwanted content using industry-leading architecture that combines multiple scanning engines, advanced perimeter defenses, multi-layered content and image filtering, and proprietary predictive detection technologies.

The tool directs your inbound and outbound mail to EMS Email Security servers and scans for threats and spam based on predictive technology derived from scanning billions of emails on a daily basis. Your email is also filtered for unauthorized content and images based on rules set by your administrators.

In addition, EMS Email Security lets you set up secure private email networks (SPENs) using encrypted connections with designated partners.

> Protect email communications while cutting costs and increasing operational efficiency.

Benefits:
- Achieve 100 percent protection against email viruses and a 99 percent spam capture rate.
- Filter inbound and outbound email for inappropriate and offensive content.
- Ensure the integrity of the email communications between you and designated partners with boundary encryption.

Dell EMS Security architecture
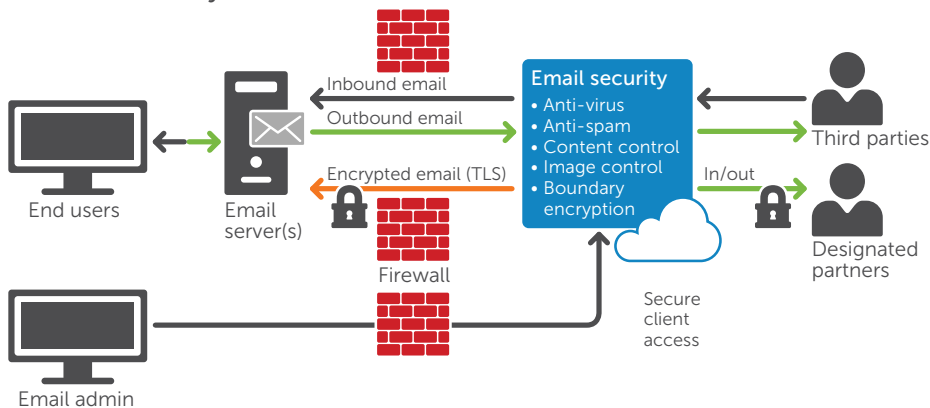
EMS Email Security helps protect your organization from inbound and outbound spam, viruses and unwanted content.

Over a thousand organizations and millions of users depend on EMS to protect and preserve their email capabilities — and at a lower total cost of ownership (TCO) than on-premises solutions.

Features

Dependable cloud-based security
EMS Email Security offers the most effective security available, and is backed by a comprehensive SLA including 100 percent protection from email viruses and 99 percent spam capture, and 100 percent availability.

Advanced antivirus and antispam
With EMS Email Security, you get complete protection from security threats and unwanted content using:
• Malware, URL, spam, phishing and targeted attack protection
• Multilayer malware analysis
• Sandbox analysis
• URL link following
• End user email notifications for quarantine management

Simple content and image controls
EMS Email Security helps identify confidential or inappropriate email content by scanning emails and attachments then applying predefined rules. This helps administrators take a range of actions on matching emails, including:
• Enforce acceptable use policies
• Apply granular control by various fields, including user, group and domain
• Identify and control confidential or inappropriate content
• Scan within email header subject, body and attachment

Effective boundary encryption
Transport Layer Security (TLS) protocol encryption ensures the complete confidentiality of email communications between your and designated partners' networks.

Easy-to-use cloud-based administrative tools
With EMS Email Security's cloud-based administrative tools, you can easily manage role-based access, monitor dashboards and even customize reports. All you need to do is log in through a supported web browser.

For more information
Beyond being a standalone email security tool, EMS Email Security also seamlessly integrates with the other EMS solutions to offer policy-based encryption, email continuity, and email archiving and e-discovery. To learn more about these solutions, please visit software.dell.com/email-management-services or contact our sales team at U.S. 1-888-318-3201 or BePrepared@dell.com.

About Dell Software

Dell Software helps customers unlock greater potential through the power of technology—delivering scalable, affordable and simple-to-use solutions that simplify IT and mitigate risk. This software, when combined with Dell hardware and services, drives unmatched efficiency and productivity to accelerate business results. www.dellsoftware.com.

System requirements

EMS Email Security requires no hardware or operating system to manage on-site and the services are compatible with any SMTP compliant mail server including:

Microsoft® Exchange

IBM® Domino®

Microsoft® Office 365

Google Apps™ for Business

Any SMTP compliant mail server