

# Mimecast Email Security

Cloud-based email security solution that reduces the complexity of protecting your organization from malware, spam and data leakage.

**Mimecast Email Security is the most comprehensive cloud-based email security and compliance solution on the market today. Mimecast's massively scalable mail transfer agent (MTA) with its multiple layers of malware and spam protection acts as your email bridgehead in the cloud, stopping known and emerging email borne threats before they reach your network.**

Granular and flexible email content and secure communication policies can be created and applied to outbound traffic in real-time, enabling you to take responsive data leak prevention (DLP) measures.

### How it works

#### Simple to deploy, simple to manage

- Switch corporate MX records to point to the Mimecast platform
- Route all outbound traffic through the Mimecast platform
- Suspicious connections are dropped
- Multiple signature-based malware inspection is performed
- Zero-hour threat analysis performed to identify emerging threats
- Messages found to contain malware are automatically rejected prior to receipt
- Message content filtering is applied to further reduce unwanted emails
- Policy-based email content, attachment and image filtering performed
- Messages that trigger a policy are held in a queue for optional review and release
- Secure delivery methods invoked based on message content, sender, or recipient rules
- Online traffic analysis available for managing live messages
- URLs in email are re-written to point to Mimecast's threat intelligence cloud for spear-phishing protection
- Graymail is tagged and moved out of the end users' inboxes

### KEY BENEFITS:

- Mitigates risk of spear-phishing and advanced threats in email
- Removes the graymail burden for end users
- Enables effortless email encryption and secure delivery
- Interactive digests from Outlook
- Self-service quarantine
- User invoked secure communication

### Unified Email Management

**Mimecast Email Security is just one component of Mimecast's unified email management suite of services. This means that you have the flexibility to easily add email continuity and archiving services either now or in the future, all managed from a single administration console.**

**Combining these services also brings additional security benefits. Email policies are continuously enforced during local email outages and important data is stored offsite in a secure, tamper proof archive.**

**Mimecast Email Security is also included in the following Mimecast unified email management services:**

- **Mimecast UEM Express**
- **Mimecast UEM Enterprise**

### Mimecast Email Security

#### Always-on security

Anti-spam and anti-virus protection, data leak prevention, URL re-writing and graymail control are all delivered as part of a single unified solution. Mimecast's team of skilled threat intelligence experts, and advanced email security technology, ensures that you remain protected against the latest threats. Once in place, Mimecast will secure your users' inboxes, protect them from spear-phishing and manage their graymail, leaving you to focus on delivering core business services.

#### Increased protection

Mimecast's massively scalable email security gateway becomes a bridgehead for your email infrastructure, in the cloud. Email related threats such as malware, spam, spear-phishing attacks, and denial of service are all stopped before they reach your network. This reduces risk to your network and improves the performance of your Exchange server.

Mimecast's Targeted Threat protection mitigates the risk of spear-phishing and targeted attacks in email. Every URL in all inbound emails are re-written, to point to Mimecast's threat intelligence cloud, so users clicking on malicious or spear-phishing sites are prevented from accessing damaging content or malware sites.

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#### End user self-service

Should the occasional message be accidentally quarantined, end user self-service facilities from within Outlook makes retrieving messages simple, and minimizes help desk calls. Self-learning technology and personal block and permit lists ensure that similar messages are handled appropriately in the future.

### Mimecast Email Security - Key Features

#### Secure Email Gateway

##### Mimecast service platform

Centrally administered via single, web-based administration console

Mimecast Personal Portal for user access

Scalable, multi-tenant cloud infrastructure backed by 100% service availability SLA

Automated synchronization with company Active Directory for policy and access control

Monitoring dashboard for email queues and services, with SMS and email alerting

Advanced routing capability, supporting real-time view of all SMTP connections and rejections.

Detailed transmission data for every email that is processed by Mimecast

##### Email threat protection

Multi-layered malware protection against known and zero-day threats

Comprehensive connection-based and content-based spam and phishing protection

Personal permit and block lists to fine tune spam preferences and end user email digests for personal quarantine management

SLAs: 100% virus protection; 99% spam protection; 0.0001% spam false positives

##### Data leak prevention capability

Content examination of email body text, attachments, HTML, headers and subject

Weighted dictionaries for threshold policy triggering and intelligent recognition of structured data. e.g. credit card numbers

Immediate enforcement of email security and DLP policies and the ability to block, hold pending review or bcc a group

Metadata stripping and PDF to remove the risk of leaked Office document metadata, e.g. tracked changes, comments etc.

Met Email encryption with best-effort and policy-enforced TLS

Secure Messaging, enables simple and secure email delivery from Outlook or Mimecast Personal Portal

##### Email stationery management and marketing tools

Flexible, policy-based signature and legal notice creation and application for corporate branding and image control

Mimecast's security, archiving and continuity cloud services make business email safer. The Company protects the email of over 13,000 customers and millions of employees worldwide.



#### SCHEDULE A MEETING >

Let us demonstrate how to make email safer in your organization.

[www.mimecast.com/request-demo](http://www.mimecast.com/request-demo)



#### CHAT WITH SALES >

Got a question? Get it answered by a Mimecast expert.

[www.mimecast.com/contact-sales](http://www.mimecast.com/contact-sales)



#### GET A QUOTE >

Tell us what you need and we'll craft a customized quote.

[www.mimecast.com/quote](http://www.mimecast.com/quote)