



## REFERENCE SHEET

## MIMECAST

# Mimecast Unified Email Management

A fully integrated email security, continuity and archiving cloud-based solution that delivers total end-to-end control of your email, mitigating email risks and reducing the complexity of your infrastructure.



Mimecast removes spam and malware threats before they reach your network and enforces outbound email content policies and secure communication methods to protect sensitive data. All inbound, outbound and internal email is stored in Mimecast's resilient and secure archive in accordance with centrally managed retention policies. Unique integration with Microsoft Outlook offers users a bottomless mailbox and uninterrupted email should your corporate emails systems fail. All service functionality is managed from a single administration console with no additional on-premise hardware required, significantly reducing the overall complexity of managing your email.

## Key Features

- Massively scalable Mail Transfer Agent (MTA)
- SLA-backed protection from spam and malware
- Comprehensive data leak prevention (DLP) policy management
- Email continuity for Outlook and Blackberry® smart phone users
- Automatic failover of continuity service during outages
- Highly secure and resilient offsite email storage
- Rapid and accurate organization-wide search facility
- No additional on-premise hardware required
- Backed by 100% service availability SLA

Mimecast is a leading provider of essential cloud services for Microsoft Exchange. Mimecast delivers enterprise management services that include security, continuity, and archiving.

## Benefits for your end-users

- Uninterrupted access to live and historical email
- Anywhere web access to email and calendar information
- Near real-time personal archive search
- Bottomless mailbox in Outlook
- User invoked secure communication

### Mimecast unified email management services:

- Mimecast UEM Express
- Mimecast UEM Enterprise

### Add-ons:

- Archive Power Tools
- Mimecast BlackBerry Continuity

# Mimecast Unified Email Management

## HOW IT WORKS

### Simple to deploy, simple to manage

- Point corporate MX records to Mimecast
- Historical email can be ingested into the Mimecast archive (at an additional cost per MB)
- Route all outbound traffic through the Mimecast platform
- Securely connect Mimecast to your Active Directory for user authentication
- Inbound and outbound email is automatically retained in the archive
- Use Microsoft Exchange Server journaling to securely transfer all email to the Mimecast archive
- Spam and malware is automatically removed by Mimecast's multiple layers of protection
- Administrator defined email content policies are applied
- Optionally deploy Mimecast's email application for Exchange for extended mailbox functionality
- Access all email management functionality from a single administrative console

### Outlook email continuity and personal archive access

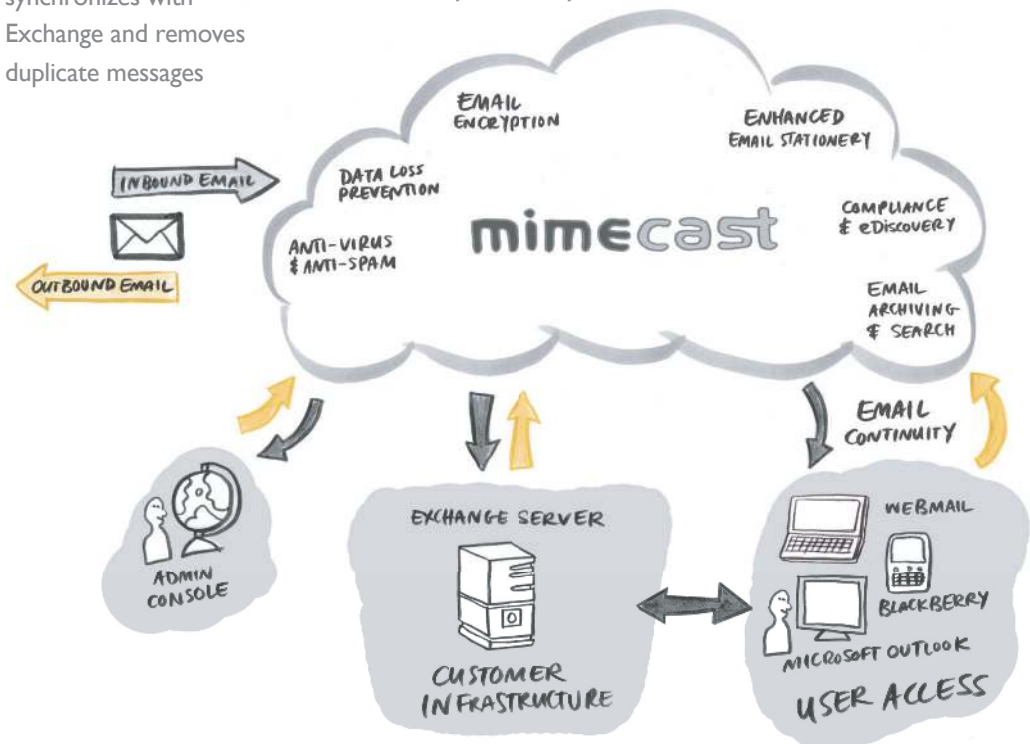
- Mimecast Outlook client application optionally installed
- End users can search their personal archive directly from Microsoft Outlook
- When Exchange is offline, the Mimecast Outlook client automatically ends and receives email via the Mimecast service
- Once Outlook has reconnected to Exchange, the Mimecast Outlook client automatically synchronizes with Exchange and removes duplicate messages

### BlackBerry smartphone email continuity

- Mimecast BlackBerry smartphone application is deployed via BlackBerry Enterprise Server (BES)
- When Exchange, BES, or associated network infrastructure is offline, an administrator simply activates BlackBerry continuity service through the Mimecast administration console
- The BlackBerry smartphone connects directly to Mimecast to send and receive email
- When servers are back online, administrator de-activates BlackBerry continuity service

### Mimecast Webmail email continuity

- Simply inform users of the Mimecast Webmail URL
- Users have secure access to live and historical email, and calendar information from any web browser



# Mimecast Unified Email Management

## Streamline your email infrastructure

Mimecast Unified Email Management is a centrally managed cloud solution that replaces the disparate mix of software, hardware, and services typically deployed to support Exchange. Mimecast delivers email security, continuity and, optionally long term archiving, as a single solution; simplifying your network, reducing administration and easing pressure on overcrowded server rooms.

## Reduce administration overhead

With no on-premise equipment to maintain and a single provider to go to for support, Mimecast instantly cuts down your administration burden. Mimecast's team of experts keeps your email defenses up to date, so you have less to worry about. With Mimecast archiving in place, rapid and accurate organization-wide searches simplify eDiscovery tasks and painful and risky email data migrations are a thing of the past.

## Greater visibility and control of your email

Mimecast facilitates the enforcement of organization-wide email security and data retention policies. All policy changes are applied immediately, letting you respond quickly to evolving situations, and all policies will remain in force during local email outages. Real-time views of your SMTP traffic give you enhanced visibility while online queue management and advanced routing features let you stay in control.

## Lighten the load of Microsoft Exchange

Mimecast becomes your email bridgehead in the cloud, stopping vast amounts of unwanted email before it reaches your Exchange server. Mimecast UEM Enterprise effectively gives users a bottomless Outlook mailbox and offers you advanced mailbox management features. This takes away the need to keep large volumes of email on Exchange, enhancing its performance and shortening back-up times.

## Improve end user experience

During local email outages, Mimecast automatically gives Outlook users an uninterrupted email service. Email continuity can also be extended to BlackBerry smartphone users. Mimecast UEM Enterprise's bottomless mailbox feature eases the frustration of mailbox size restrictions while rapid search and "drag and drop", self-service features let users easily and quickly restore deleted messages back into Outlook.

## Unified Email Management

Mimecast Unified Email Management (UEM) offers organizations the unique benefits that only a truly integrated email management solution can.

Because Mimecast manages all messages in transit and at rest, strong chains of custody are maintained, and maximum security is ensured.

During local outages, email security policies continue to be enforced and users have access to live and historical email.

Unified email security and archiving data can add context in the event of a security breach, helping to determine intent as well as activity.

Mimecast offers email security, continuity, and archiving services individually or as part of a Mimecast UEM service:

### Mimecast UEM Express:

Email security and continuity with access to 58 days of historical email.

### Mimecast UEM Enterprise:

Email security, continuity and archiving with a standard maximum data retention period of up to 10 years.

# Mimecast Unified Email Management

## Service Platform

- Highly resilient and massively scalable infrastructure
- Single, web-based administration console for all service management requirements
- Secure login for users and administrators with optimal Microsoft Active Directory authentication
- 100% service availability SLA
- Advanced Mail Transfer Agent capability
- Real-time view of all SMTP connections and rejections and reports of email usage patterns
- Email stationery management and advanced marketing tools

## Email Security

- Multi-layered malware protection against known and zero-day threats
- Protection from email-based attacks e/g/ denial of service (DoS), directory harvest (DHA)
- Comprehensive connection-based and content-based spam and phishing protection
- 100% virus protection, 98% spam protection and 0.0001% spam false positives SLAs
- Real-time, granular email policy setting with Active Directory secure synchronization
- Content examination of email body text, attachments, HTML, headers and subject
- Metadata stripping from Microsoft Word documents and PDF conversion before sending
- Secure communication options including TS and Mimecast Closed Circuit Messaging (CCM)

## Mailbox Power Tools

- User “drag and drop” access to personal retention folders via Outlook and Mimecast Webmail
- Staggered deletion schedules from Exchange, Mimecast personal archive and Mimecast servers
- Personal exchange folder structure preserved in Mimecast archive
- Policy defined message stubbing of full message and/or attachment

## Email Continuity

- Uninterrupted access to live email, and calendar information, during outages
- Email continuity for Microsoft Outlook, Mimecast Webmail and BlackBerry smartphone\*
- Access to historical email – maximum retention period dependent on service subscription\*\*
- Mimecast Webmail enables access to email at anytime from anywhere
- Automatic continuity service failover and failback during outages
- No action required by end user to invoke service in the event of an outage

## Email Archiving

- Three copies of every email are stored in multiple geographically dispersed datacenters
- All email data is encrypted and held in jurisdictionally appropriate locations
- Policy-based data retention of all inbound, outbound and internal email
- Near real-time searches for end users and administrators
- Bottomless end user mailboxes from within Outlook and Mimecast Webmail
- “Drag and drop” facility between personal archive and Outlook mailbox
- eDiscovery case management and intelligent message tagging
- Permanent removal of messages by coordinated action of multiple administrators
- Granular litigation hold capability

---

\*Mimecast BlackBerry Continuity is available as an option service add-on

\*\*Maximum retention period is 58 days for UEM Express and 10 years with UEM Enterprise as standard

