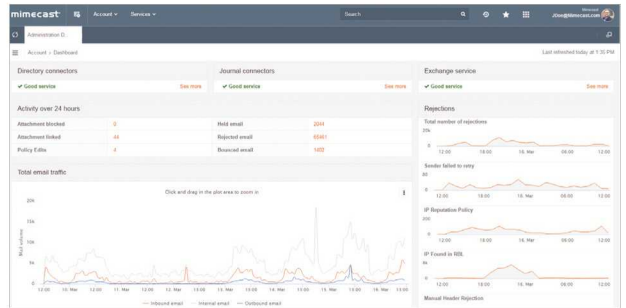




# Mimecast Mimecast Secure Email Gateway



## DETAILS

**Vendor** Mimecast

**Price** Starts at \$3.50 per user

**Contact** mimecast.com

Features	★★★★★
Documentation	★★★★★
Value for money	★★★★★
Performance	★★★★★
Support	★★★★★
Ease of use	★★★★★

**OVERALL RATING** ★★★★★

**Strengths** Protects organizations from internal and external email-borne threats, targeted attacks, impersonation attempts, and malicious URL's and attachments while maintaining full email continuity.

**Weaknesses** None that we found.

**Verdict** With instant access to notification feeds and email flow data from the dashboard, Mimecast provides administrators the most relevant information as soon as they connect. Its strong defense against social engineering attacks, ransomware and the usual gambit of email-borne threats make it a viable option for any organization.

Mimecast Secure Email Gateway with Targeted Threat Protection is a cloud-based solution with all functions fully integrated and engineered to work together. Backed by advanced threat intelligence, it protects against the most sophisticated types of attacks and increases visibility to reduce complexity. Open API integrations have unlimited possibilities. It guarantees 100 percent email continuity anywhere, anytime.

The Target Threat Protection Solution is broken into subservices that address targeted phishing attacks. It inspects all inbound mail and encompasses URL, attachment, impersonation and internal email protection.

From an architectural standpoint, AV integrations route inbound and outbound email through Mimecast. Outbound emails are granularly inspected for malicious URLs and attachments, well beyond just DLP scanning, for 360-degree protection. It is security focused and has a 100 percent continuity guarantee. The Active Directory integration recommends LDAPs and supports multifactor authentication.

The Outlook plug-in offers various services and full customizability. You do not have to utilize all the tools here to be secure. Customizability also extends to the ability to give varying rights to different users; however, administrator configurations will supersede all end user settings and configurations.

Emails are quarantined in the on-help queue. The user digest is completely customizable up to full granularity. Within Outlook you can review on-hold messages in the on-help queue, safely looking at them and taking appropriate action. Organizations can configure access levels to allow for users with elevated privileges to moderate someone else's on-hold mail.

In the Personal Portal users can always send and receive messages no matter what. Every-

thing available with the plug-in is available here. This does not replace an existing email application, it just supplements it. The portal features a searchable, mobile client compatibility as well.

URL Protection combines with Dynamic User Awareness. Mimecast will do a full site analysis to redirect or block users. Organizations can customize different degrees of stopping users from accessing questionable sites. The function learns from user behavior logged on the backend. A threshold to bring users who click on bad links to an email security training page asking if they think the link is safe. This page can be brandable for your organization. If a user says they believe the site to be safe, but it is not, they will get a notification that the link is harmful and which includes safety tips. Similarity check automatically detects similarities of simple and complex attempts to make a URL look more legitimate like character switching, homoglyph/homograph, long domain strings, and more.

Attachment protection features sophisticated malware detection with multi-layered inspection. The sandbox they leverage has full system emulation with safe file conversion with no delay or exposure.

Content definitions are extremely powerful and the most heavily utilized. Users can specify a search team, regular expression, file MD5 hash or fuzzy hash as well as reference a custom dictionary, or use Mimecast's managed reference dictionary. Policies are full of helpful information like direct links to how-to documentation and pop-up windows that give information when users hover over individual settings. Pricing starts at \$3.50 per user, per month for 50 users with Bronze, Silver, Gold and Platinum packages offered.

— Katelyn Dunn

Tested by Matthew McMurray

**mimecast**<sup>®</sup>

www.mimecast.com

info@mimecast.com