mimecast®

Email Security, API-Based Protection

World-Class Protection with Zero Disruption

Mimecast Email Security API delivers AI-powered protection that integrates seamlessly with your cloud email infrastructure - adding a critical defense layer against sophisticated threats without changing email routing or infrastructure.

The Modern Email Security Challenge

AI-powered attacks are growing more sophisticated, routinely bypassing built-in cloud email protections and exposing critical security gaps. Single-layer defenses can't keep pace, leaving threats to reach inboxes undetected while adversaries continuously refine their techniques against predictable controls. At the same time, fragmented tools and manual processes are overwhelming IT and security teams, slowing response and pulling focus from higher-priority work.

The Solution: API-Based Protection

Deploy in Minutes
API-based protection connects within minutes - no infrastructure changes, no MX record modifications, no change management approvals. Protection begins instantly, activating across your environment from day one.

World-Class Threat Detection
Mimecast operates as your critical second layer, catching sophisticated attacks that bypass first-line

defenses – graymail, polymorphic malware, advanced phishing campaigns, and BEC attacks.

Simplified Management, Powerful Protection
Production-ready policies activate immediately, tuned to industry best practices. Detection models, threat signatures, and controls update automatically. The moment a threat is flagged, automated remediation

kicks in - stopping threats and unwanted email exposure without manual intervention.

Why Mimecast?

AI-Native Cybersecurity
Built on AI from the ground up - not bolted on. Self-learning detection engines process billions of emails daily, continuously evolving to stay ahead of emerging threats.

Complete Platform
Goes beyond email security to give organizations a single place to reduce human risk across the digital workforce—detecting insider threats, measuring & strengthening human behavior, and enabling data discovery & compliance.

Proven & Recognized at Scale
A global Gartner MQ leader trusted by 42,000+ organizations worldwide. Threat intelligence that improves with every email analyzed, delivering protection that gets stronger over time.

Built to Integrate
Hundreds of integrations with your existing security stack—SIEM, SOAR, ticketing systems, and more - enhancing your current investments rather than replacing them.

> " Mimecast is a Leader in this Magic Quadrant."
> **–Gartner, MQ for Email Security, Dec 2025**

> 66 We can't imagine a world where we wouldn't be partnered with someone like Mimecast, that looks after our spam, looks after our targeted threat protection, which has just been so good."
>
> **–CIO - Grant Thornton International**

Detection Features

Threat Type	Technology	The Mimecast Difference
Zero Day Malware & Polymorphic Threats	AV Scanning, AI Code Analysis, Behavioral Sandboxing	Catches zero-day attacks and malware engineered to evade legacy solutions
Phishing & Credential Theft	Threat Intelligence, URL & QR Code Protection, Credential Harvesting Protection, Computer Vision AI	Stops phishing attacks at launch and blocks fake login pages before credentials are stolen
BEC & Payloadless Threats	Social Graph Analysis, NLP, Behavioral Modeling	AI-native detection identifies social engineering and fraud using behavioral patterns and relationship analysis
Spam & Graymail	Sender Reputation Scoring, Linguistic & Behavioral Analysis	Filters noise so security teams can focus on real threats

Administration Features

Feature	Details
Rapid Deployment	Live in minutes via API connectors - no changes to email delivery routing.
Simplified Policies	Streamlined administration with minimal overhead and training for security teams.
Auto-Provisioned Default Configurations	Best-practice configs applied automatically from 42,000+ customer learnings, with customization options.
Granular & Automated Response Actions	Per-threat actions include: move to junk, quarantine, make inaccessible, or custom handling.
Integrations Hub	Extend visibility beyond Mimecast — ingest threat feeds into your SIEM, SOAR, or TIP, or connect with Microsoft, CrowdStrike, Netskope, and 350+ others.

Experience the Mimecast Difference

Ready to stop even the most sophisticated email threats? Visit mimecast.com to learn more and request a demo today.

References

1. **Gartner:** Gartner, Magic Quadrant for Email Security, Max Taggett, Nikul Patel, December 2025.

2. **Case Study:** Mimecast, Grant Thornton Customer Case Study, www.mimecast.com/resources/case-studies/grant-thornton/