

LogRhythm and Mimecast: Integrated Email Security and Enterprise Security Monitoring

LogRhythm and Mimecast have developed an integration combining email security with enterprise threat management. LogRhythm's scenario- and behavioral-based analytics automatically consumes email security data directly from the Mimecast cloud service along with other security data from across an organization to deliver real-time cyberthreat protection based on up-to-date situational awareness and comprehensive security analytics.

The combination of the solutions provides:

- Comprehensive email security, defending against both commodity and targeted attacks
- Improved threat detection and response by combining email security data with other security data in a single, centralized solution

By leveraging Mimecast's Data Logging API to feed email data into the LogRhythm Platform, joint customers enjoy industry leading enterprise security and threat-management capabilities. The combination delivers the ability to monitor and secure a range of systems and applications throughout the IT environment and to respond to security threats based on accurate, relevant, and up-to-date information.



About LogRhythm

LogRhythm is a world leader in NextGen SIEM, empowering organizations on six continents to successfully reduce risk by rapidly detecting, responding to and neutralizing damaging cyberthreats. The LogRhythm platform combines user and entity behavior analytics (UEBA), network traffic and behavior analytics (NTBA) and security automation & orchestration (SAO) in a single end-to-end solution. LogRhythm's Threat Lifecycle Management (TLM) workflow serves as the foundation for the AI-enabled security operations center (SOC), helping customers measurably secure their cloud, physical and virtual infrastructures for both IT and OT environments. Built for security professionals by security professionals, the LogRhythm platform has won many accolades, including being positioned as a Leader in Gartner's SIEM Magic Quadrant.

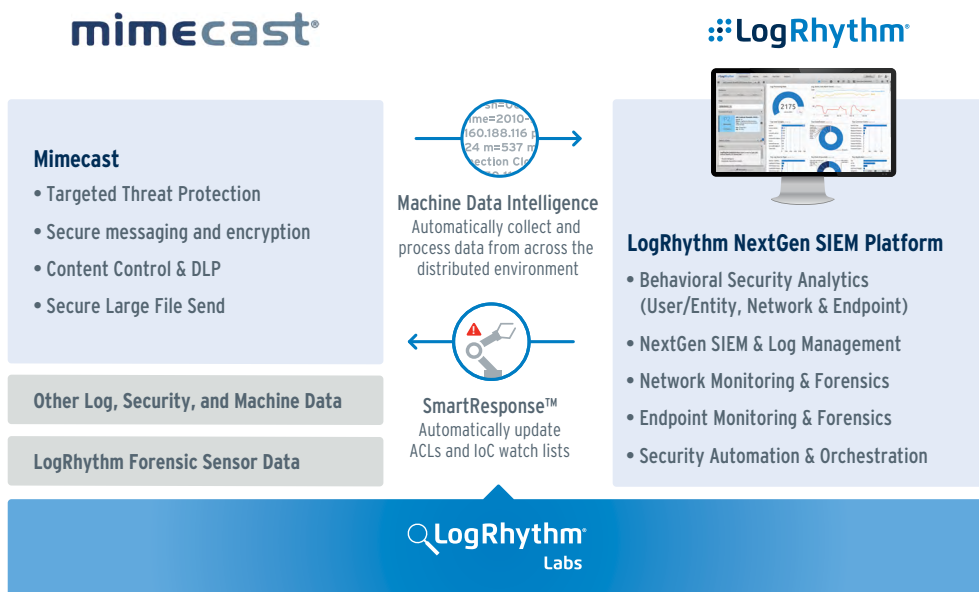
mimecast

About Mimecast

Making Email Safer for Business: Mimecast's security, archiving and continuity cloud services protect business email and deliver comprehensive email risk management in one fully integrated cloud service.

Mimecast reduces the risk, complexity and cost traditionally associated with protecting email. You no longer have to manage an array of disjointed point solutions from multiple vendors. Additionally, you mitigate single vendor exposure if you have moved your email to the cloud.

Our best-of-breed services protect the email of tens of thousands of customers and millions of users worldwide against phishing attacks, data leaks, malware and spam.



LogRhythm and Mimecast are tightly integrated, combining the value of best-of-breed email security with the threat management capabilities of LogRhythm's NextGen SIEM. The combination empowers customers to identify behavioral anomalies, internal and external threats, and to prioritize their responses based on accurate enterprise security intelligence.



LogRhythm for Integrated Enterprise Security Intelligence

- Dynamic defense for detecting and stopping unauthorized network threats
- Multi-dimensional behavioral analytics to deliver real-time security intelligence
- Deep visibility into all aspects of user, network, and endpoint behavior activity throughout the IT environment
- Tight integration for consolidated threat management

Combined Data Sharing for End-to-End Threat Management

Challenge:

Organizations need the ability to correlate the data from their disparate security products and services, and distinguish the real threats from false alarms.

Solution:

LogRhythm can incorporate the data from Mimecast's Data Logging API into automated advanced correlation rules. This delivers highly focused alerts that identify when an organization is experiencing an email borne attack or suspicious activity is occurring within their environment.

Additional Benefit:

SmartResponse™ automated actions are designed to actively defend against attacks by initiating actions to neutralize specific cyberthreats. With the LogRhythm-Mimecast integration, security professionals can enable SmartResponse actions to block a sender (user or domain) or create a managed URL allowing security teams to blacklist or whitelist URLs contained in an email message.

Defend Against Email-Borne Attacks

Challenge:

91% of cyberattacks begin with some type of phishing attack. Protecting against routine spam and malware is important, but you also need help defending against targeted attacks. Even with extensive user training, phishing emails are still opened and acted upon. Automatically protecting the organization against email-borne attacks should be a top priority.

Solution:

Mimecast addresses critical email security issues with:

- Targeted threat protection
- Spam and multi-layered malware protection
- Secure messaging and encryption
- Data leak prevention
- Secure large file sharing

The Mimecast cloud-based service means always-on, always up-to-date protection without the complexity and cost of traditional offerings.

Additional Benefit:

The Mimecast cloud-based service also provides email continuity and archiving services, in addition to security services, for both on-premises email-management systems, as well as for cloud-based ones such as Microsoft Office 365 and Google's G Suite.