



## Email Security Essentials

### *Advanced Security and Data Protection*

**Protect against zero-hour attacks and ransomware with an email security solution that's easy to deploy, configure, and manage.**

In today's complex cyber-threat environment, you need an email security solution that delivers comprehensive security against sophisticated attacks.

### Comprehensive Email Threat Protection

Our Email Security Essentials protects against phishing, malware, ransomware, and other sophisticated, email-borne threats. Its multi-layered, cloud-hosted scanning engines include Advanced Threat Protection, which combines behavioral, heuristic, and sandboxing technologies.

This lets it protect your infrastructure against zero-hour, targeted attacks and ransomware variants like Locky and CryptoLocker. It automatically scans email attachments in real time; suspicious attachments are detonated in a sandbox environment to observe behavior. Link protection redirects suspicious and typosquatted URLs to protect email recipients against inadvertent malware downloads.

### Protection from Advanced Attacks

Advanced Email Security delivered through our Email Security Essentials includes Advanced Threat Protection, a vital security layer that scans email attachments in most commonly used file formats and compares them against a cryptographic hash database. Files of unknown status are detonated in a sandbox environment within the Cloud to observe its behavior, and the result is pushed into the Real Time System to provide protection for all other customers.

Emails found to contain malicious content are quarantined and administrators and users can be notified. If no malicious content is found, regular mail processing rules apply.

#### KEY BENEFITS

- Complete, cloud-based protection against advanced, targeted attacks
- No need to install additional software or hardware
- Scans outgoing email to prevent data loss
- Integrated end-user training
- Failover to cloud-based email service
- Emergency mailbox allows user to send, receive, and respond to email
- Provides email continuity for up to 96 hours

#### CONTACT US



# Maintain Compliance Through Outbound DLP

By scanning all outbound messages, you can ensure that each email leaving is legitimate, virus free, and does not leak private or sensitive information.

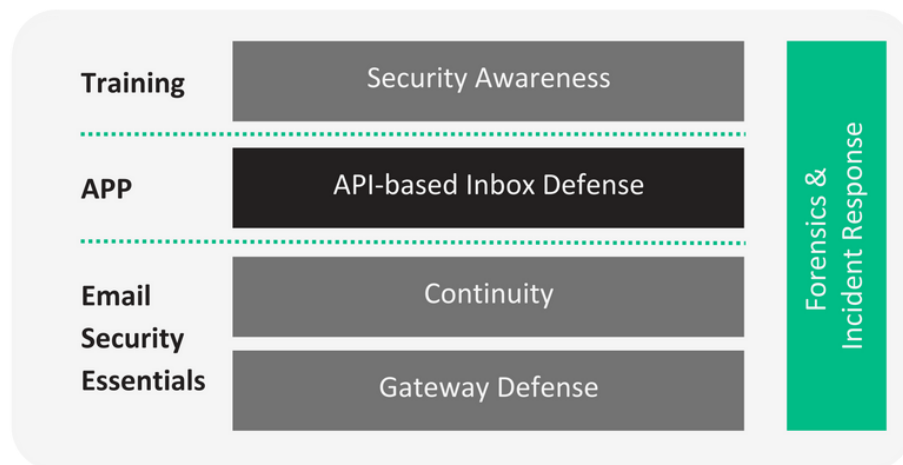
For health care providers, governmental agencies, and other entities who need to protect private, sensitive, and valuable information communicated via email, our Email Security Essentials provides Data Leak Prevention (DLP) features using email encryption. DLP enables your organization to satisfy email compliance filtering for corporate policies and government regulations such as HIPAA and Sarbanes-Oxley (SOX).

# Ensure Business Email Continuity

Our Email Continuity ensures that email can still be delivered during email outages or loss of connectivity. Email operations continue by failing over to a cloud-based email service in the event primary email services become unavailable.

# Learn more about our Comprehensive Email Security Portfolio of Services

Much like network security, a single layer of defense is not enough to protect against today's sophisticated email-borne attacks. Our Email Security Portfolio, includes Email Gateway Security & Continuity, Security Awareness Training and Advanced Phishing Protection for Inbox Threat & Anomaly (ITA) beyond the Gateway.



Protect against zero-hour attacks and ransomware.

## KEY FEATURES

### Email Security:

- Cloud-based protection against:
  - Spam
  - Email-borne viruses (inbound & outbound)
  - Email-based malware
  - Phishing emails
  - Undelivered emails
  - Unsecured emails
  - Denial-of-Service attacks
- Advanced Threat Protection using full-system emulation sandbox
- Agentless email encryption
- Link and URL protection against typosquatting
- Integrated end-user training and exercises to help identify advanced threats

### Continuity:

- Failover to cloud-based email service to continue operations
- Provides email continuity for up to 96 hours
- Emergency mailbox allows users to send, receive, read, and respond to email

# Editions Comparison

	Starter	Essentials	Premium	Complete
<b>Managed Global SaaS Platform</b>				
Secure Access, High Availability	✓	✓	✓	✓
Email Hygiene & Security	✓	✓	✓	✓
<b>Complete Management &amp; Monitoring</b>				
24 x 7 x 365 Security Operations Center	✓	✓	✓	✓
Real time identification and response to threats by SOC	✓	✓	✓	✓
<b>Base Email Gateway Security Features</b>				
Inbound Email Filtering	✓	✓	✓	✓
Outbound Email Filtering	✓	✓	✓	✓
Data Loss Prevention Filters	✓	✓	✓	✓
Attachment Defense	✓	✓	✓	✓
Reputation Service	✓	✓	✓	✓
URL Defense	✓	✓	✓	✓
<b>Email Continuity Features</b>				
30-Day Emergency Inbox	✓	✓	✓	✓
Instant Replay	✓	✓	✓	✓
<b>Response Features</b>				
One-Click Message Pull (across all mailboxes)		✓	✓	✓
Predictive URL Defense		✓	✓	✓
Advanced Security Features			✓	✓
Full Attachment Sandboxing			✓	✓
Email Encryption			✓	✓
Social Media Protection			✓	✓
Email Warning Tags			✓	✓
Advanced BEC Defense			✓	✓
<b>Email Archiving Features</b>				
Email Archiving				✓

**Microsoft**  
 Microsoft Exchange  
 Exchange Online  
 Office 365

**Google**  
 Google Gmail