



Trend Micro™

# HOSTED EMAIL ENCRYPTION

(included in Hosted Email Security)

Reduce your risk of non-compliance

Any organization with an executive management, human resources, or legal department must exchange sensitive information over the Internet at some point or another, making it imperative that they have a messaging security system. While encryption is a proven method for protecting your enterprise communications, finding the right encryption solution—particularly one without heavy administration—can be a challenge.

Trend Micro™ Hosted Email Encryption integrates seamlessly with the content filtering capabilities of Trend Micro™ Hosted Email Security. When used together, they provide you with a comprehensive security strategy, offering policy enforcement, content management, anti-malware, and antispam protection in a single, easy-to-manage solution.

Built with Trend Micro™ PrivatePost™ technology, this hosted service helps ensure availability of encryption keys 24x7, minimizing time spent on administration. Since our policy-based encryption automatically secures your confidential emails without end-user intervention, your administrators will no longer need to rely on individuals to encrypt sensitive data.

Hosted Email Encryption is the easiest way for Hosted Email Security customers to achieve compliance.

## KEY FEATURES

### Automatic Encryption

- Appears as a content filtering rule action in Hosted Email Security—simply check a box to apply
- Identifies content by attachment characteristics, keywords, lexicons, and customized data rules
- Helps ensure regulatory compliance and safeguard privacy

### Advanced Protocols

- Encrypts both email and attachments
- Decrypts via web browser for those without client software installed
- Allows secure delivery to any recipient without additional hardware or software

### Hosted Key Management

- Accelerates deployment, lowers up-front costs, and reduces system complexity
- Lifts IT burden, decreasing time spent on key management and privacy issues
- Eliminates the need for pre-enrollment

### Effortless Key Creation and Recovery

- Creates encryption keys with just a recipient's email address
- Offers password and key recovery with no IT intervention
- Ensures worldwide availability of encryption keys 24x7

## HOSTED SERVICE

### Protection Points

- Messaging Gateway
- In the cloud

### Threat Protection

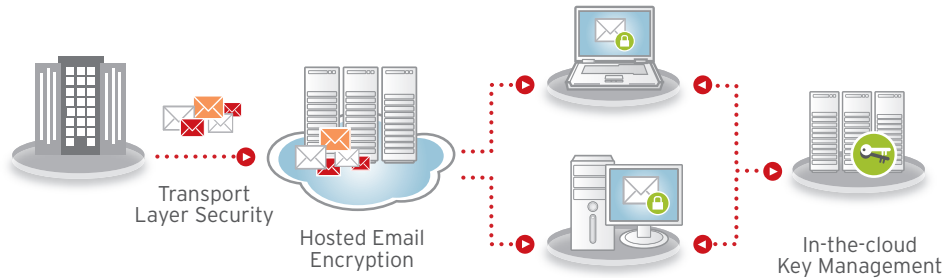
- Compliance
- Privacy
- Data Protection
- Securing Intellectual Property

## KEY BENEFITS

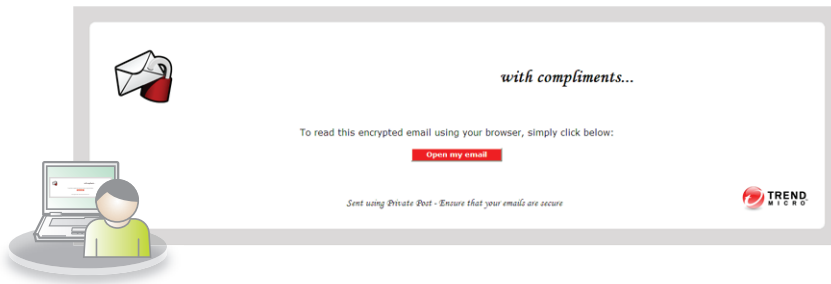
- Protects sensitive and confidential data
- Enforces policies for regulatory compliance
- Enables increased trust among partners and customers
- Saves time and money with hosted deployment and key management
- Simplifies use, facilitating adoption and improving productivity

## EXAMPLE CONFIGURATION

**Hosted Email Encryption** uses Trend Micro Hosted Email Security content filtering rules and hosted key management to easily and automatically deliver email data protection.



**Recipient Experience:** Encrypted email is received in a sealed envelope. Recipients can download their own copy of Trend Micro™ Encryption for Email Client or use the web-based Zero Download Reader to read and reply without the need to install any software on desktops or smartphones.



## SERVICE REQUIREMENTS

Must use Hosted Email Security with outbound content filtering.  
No additional hardware or software is required.

## SYSTEM REQUIREMENTS FOR HOSTED EMAIL SECURITY

Hosted Email Security does not require email security hardware or software. All scanning hardware and software is located offsite at Trend Micro's secure network operating centers. A personal computer with Internet access is required to use the web-based Hosted Email Security administrative console. Encryption is applied through this console.

## COMPATIBLE WEB BROWSERS

- Microsoft™ Internet Explorer 7.0 or later
- Mozilla™ Firefox™ 2.2 or later

**Trend Micro Hosted Email Encryption** seamlessly integrates with the content filtering capabilities of Hosted Email Security. This hosted service provides:

- Antispam
- Antivirus
- Antispyware
- Antiphishing
- Content Filtering

## RELATED PRODUCTS

- **Trend Micro™ Encryption for Email Client**  
Plugs into Microsoft® Outlook®, efficiently securing email to any recipient
- **Worry-Free™ Advanced**  
Hosted Email Security is included in Worry-Free Advanced
- **Smart Protection Complete**  
Hosted Email Security is included in Smart Protection Complete bundle



Securing Your Journey to the Cloud

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