

# Symantec Encryption Solutions for Email, Powered by PGP™ Technology

## Data Sheet: Encryption

### Desktop



Ensure sensitive information is protected starting at the endpoint

Secure end-to-end communications:  
HR, Financials, Legal

### Gateway



Secure communications between you, partners, and customers

Engineering Plans, Partnering,  
Secure B2C statement deliveries

### Mobile



Confidence that your mobile email is as secure as your desktop

Business doesn't stop when you're away from the desk

### The Problem with Email

Are you worried that users aren't taking the necessary precautions to protect sensitive information like health records, financial information or strategy documents over email? According to Osterman Research, 74 percent of an organization's intellectual property resides in an email or attachment. By utilizing Symantec Desktop, Gateway, and Mobile Email Encryption, sensitive data can be protected wherever it goes and wherever it resides - even in the cloud.

### Flexible Delivery Options to Match Your Needs

Not every organization is the same, and different departments may require different levels of security. Centralized management allows administrators to organize keys and policies per user or group from a single web-based console and synch these with Active Directory. Seamless integration with existing standards-based email encryption solutions such as OpenPGP and S/MIME continue to simplify administrative headaches.

Finally, when recipients don't have their own email encryption solutions, Gateway Email Encryption provides options such as sending via protected PDF or enabling users to have a protected dialog via secure web portal.

### • Desktop Email Encryption

Automatically encrypts, decrypts, digitally signs, and verifies messages according to individual or centrally managed policies. Email is encrypted immediately at the client, ensuring communications are secure before hitting internal networks or stored in the cloud.

Compatible with:

- Mac® OS X
- Microsoft® Windows

### • Gateway Email Encryption

Messages are encrypted according to highly configurable encryption rules, with no need for software to be installed on the client.

### • Mobile Encryption Solutions

Send and receive encrypted messages simply from:

- Apple® iOS devices
- Android™

### The Power of Symantec Integrated Solutions

By combining the power of Symantec Data Loss Prevention with Symantec's email encryption solutions, organizations are able to provide an additional layer of security when it comes to compliance and privacy regulations. Outbound email messages are compared against DLP policies and, if it's discovered that an outbound message contains sensitive data, messages can be diverted to Gateway Email Encryption before being sent out. DLP also provides a detailed audit trail for compliance auditing purposes.

By combining Gateway Email Encryption with Symantec Messaging Gateway, users can combine the power of PGP™ encryption with Symantec's leading anti-virus, malware, and spam filtering.

### Additional Encryption Options

With Symantec, your security solution doesn't stop with just email encryption. Organizations can take advantage of the broadest encryption portfolio on the market and protect other channels with solutions such as endpoint and file and folder encryption.

Endpoint Encryption	
Endpoint Encryption	<ul style="list-style-type: none"> <li>Full-disk and removable media encryption for laptops, desktops and servers</li> </ul>
Email Encryption	
Gateway Email Encryption	<ul style="list-style-type: none"> <li>Automated email encryption at the gateway based on highly configurable policies with no need for additional client software.</li> </ul>
Desktop Email Encryption	<ul style="list-style-type: none"> <li>Email encryption immediately at the client, ensuring communications remain encrypted on internal networks.</li> </ul>
File & Folder Encryption	
File Share Encryption	<ul style="list-style-type: none"> <li>Policy-enforced file encryption for collaborating teams.</li> </ul>
PGP Command Line	<ul style="list-style-type: none"> <li>Automated encryption for file transfers and data-processing applications.</li> </ul>

### System Requirements

#### Desktop Email Encryption

<b>Operating System</b>	<p><b>Microsoft Windows</b> Windows® 8, 7, Vista, XP (Pro, Home, Tablet) Microsoft® Windows Server 2003 (all 32-bit and 64-bit editions)</p> <p><b>Mac® OS X</b> (Intel-based only) 10.8.5, 10.9, and 10.9.1</p>
<b>Email Clients</b>	<p>Microsoft Outlook® 2013-2007 Exchange®(on-premise)/Office® 365 Cloud Server Microsoft Outlook® 2003, Express 6, Mac 2011 Microsoft Windows Mail 6.0.600.16386 Microsoft Windows Live Mail Mozilla Thunderbird® 3.0 Lotus Notes®/Domino Server 8.5.3-8.5.1 Apple Mail 5.x, 6.x, 7.x</p>

For more detailed hardware specifications:	<a href="http://www.symantec.com/desktop-email-encryption/system-requirements">http://www.symantec.com/desktop-email-encryption/system-requirements</a>
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### Gateway Email Encryption

<b>Supported Web Browsers for Administration</b>	Internet Explorer® 7 and higher Firefox® 12 and higher (OS X 16 and higher) Safari® 5.1 and higher
<b>Supported Email Servers</b>	<b>Microsoft Windows</b> Microsoft Exchange 2003-2013 <b>Lotus</b> Lotus Domino Server 8.5.2 <b>VMWare</b> VMware® vSphere® 5.1
For more detailed hardware specifications:	<a href="http://www.symantec.com/gateway-email-encryption/system-requirements">http://www.symantec.com/gateway-email-encryption/system-requirements</a>

### Mobile Email Encryption

<b>iOS Devices</b>	<b>iPod touch®</b> 3rd/4th Generation <b>iPhone®</b> 3GS, 4, 4S, 5 <b>iPad®</b> iPad, iPad2, iPad 3, iPad mini
<b>Android Devices</b>	<b>HTC®</b> <b>Motorola®</b> <b>Samsung®</b>
<b>Operating Systems</b>	<b>iOS</b> 4.3.x, 5.x, 6.0 <b>Android</b> 2.3, 3.0, 4.0

## More Information

### Visit our website

<http://go.symantec.com/encryption>

### To speak with a Product Specialist in the U.S.

Call toll-free 1 (800) 745 6054

### To speak with a Product Specialist outside the U.S.

For specific country offices and contact numbers, please visit our website.

### About Symantec

Symantec protects the world's information, and is a global leader in security, backup and availability solutions. Our innovative products and services protect people and information in any environment – from the smallest mobile device, to the enterprise data center, to cloud-based systems. Our world-renowned expertise in protecting data, identities and interactions gives our customers confidence in a connected world. More information is available at [www.symantec.com](http://www.symantec.com) or by connecting with Symantec at: [go.symantec.com/socialmedia](http://go.symantec.com/socialmedia).

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