

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

## 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 Challenge with Email

Employees rely on email to increase productivity through collaboration. A constant concern for organizations is whether users are taking the necessary precautions to protect sensitive information such as 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. IT is faced with the challenge of protecting sensitive data whether it is in motion, in use, or at rest. By utilizing Symantec Desktop, Gateway, and Mobile Email Encryption, your 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	Full-disk and removable media encryption for laptops, desktops and servers.
Email Encryption	
Gateway Email Encryption	Automated email encryption at the gateway based on highly configurable policies with no need for additional client software.
Desktop Email Encryption	Email encryption immediately at the client, ensuring communications remain encrypted on internal networks.
File & Folder Encryption	
File Share Encryption	Policy-enforced file encryption for collaborating teams.
PGP Command Line	Automated encryption for file transfers and data-processing applications.

## System Requirements

Desktop Email Encryption	
Operating System	Desktop Email Encryption is supported on Windows and Mac platforms. For the current list of supported platforms, please see <a href="http://support.symantec.com/en_US/article.TECH236572.html">support.symantec.com/en_US/article.TECH236572.html</a> and <a href="http://support.symantec.com/en_US/article.TECH236573.html">support.symantec.com/en_US/article.TECH236573.html</a>
Supported Email Clients	<ul style="list-style-type: none"> <li>• Microsoft® Outlook® 2007 to 2016</li> <li>• Exchange®(on-premise)/Office® 365 Cloud Server</li> <li>• Microsoft Windows Live Mail version 2012</li> <li>• Mozilla Thunderbird® 38.3</li> <li>• Lotus Notes®/Domino Server 8.5.3, 9.0.1 Fix Pack 4</li> <li>• Apple® Mail® 8.x, 9.x</li> <li>• Microsoft Outlook 2011 for Mac</li> <li>• Microsoft Outlook 2016 for Mac</li> </ul>
Gateway Email Encryption	
Supported Web Browsers for Administration	<ul style="list-style-type: none"> <li>• Microsoft Internet Explorer® 9 to 11, Microsoft Edge</li> <li>• Mozilla Firefox® 38.4.0 ESR, 42.0, 53.0</li> <li>• Apple Safari® 8, 9, 10</li> </ul>
Supported Email Servers	<ul style="list-style-type: none"> <li>• Microsoft Windows: Microsoft® Exchange Server 2007-2016</li> <li>• IBM/Lotus: IBM Domino® Server 9.0.1 Fix Pack 4</li> </ul>
Mobile Email Encryption	
iOS Devices	<ul style="list-style-type: none"> <li>• iPod touch® 4th/5th Generation</li> <li>• iPhone® 4S, 5, 5c, 5s, 6, 6 Plus</li> <li>• iPad® iPad2, iPad 3, iPad 4, iPad 5, iPad Air 2, iPad mini (1st to 3rd Generation)</li> </ul>
Android Devices	<ul style="list-style-type: none"> <li>• HTC®</li> <li>• Motorola®</li> <li>• Samsung®</li> </ul>
Operating Systems	<ul style="list-style-type: none"> <li>• iOS 6.x, 7, 8, 8.1, 8.3</li> <li>• Android 2.3, 3.1, 3.3, 4.0, 4.1, 4.2, 4.3, 4.4</li> </ul>

Additional technical information is posted on the Support section of the Symantec website, [support.symantec.com](http://support.symantec.com).

## About Symantec

Symantec Corporation (NASDAQ: SYMC), the world's leading cyber security company, helps businesses, governments and people secure their most important data wherever it lives. Organizations across the world look to Symantec for strategic, integrated solutions to defend against sophisticated attacks across endpoints, cloud and infrastructure. Likewise, a global community of more than 50 million people and families rely on Symantec's Norton suite of products for protection at home and across all of their devices. Symantec operates one of the world's largest civilian cyber intelligence networks, allowing it to see and protect against the most advanced threats. For additional information, please visit [www.symantec.com](http://www.symantec.com) or connect with us on Facebook, Twitter, and LinkedIn.

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