Symantec Encryption Solutions for Email, Powered by PGP™ Technology

Data Sheet: Encryption

The Problem with Email
Are you worried that users are emailing sensitive information openly? According to Osterman Research, 74 percent of an organization’s intellectual property resides in an email or attachment. Email is accessed everywhere from various endpoints, networks, and environments. By utilizing desktop, gateway, and mobile encryption solutions your data can be protected wherever it goes and wherever it resides - even the cloud. With Symantec™ Encryption Management Server, enterprises can centrally manage policy and security practices across the company from a single web-based console reducing management costs and hassles.

Flexible Delivery Options to Match Your Needs
Not every organization is the same, organizations may combine Symantec email encryption solutions to address different information protection requirements. The encryption solutions for email allow simple, seamless integration with partners' existing standards-based email encryption solutions such as OpenPGP and S/MIME.

If recipients don’t have their own email encryption solutions, messages can be “pushed” via secure, password protected PDF or users can “pull” their email via secure Web system to retrieve and respond to emails.

- **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**
  Encrypts at the email server according to highly configurable encryption rules, with no need for additional client software.

- **Mobile Encryption Solutions**
  Paired with Encryption Management Server, users can send and receive encrypted messages simply from:
  - Apple® iOS devices
  - Blackberry®
  - 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. Additionally, by integrating Symantec Enterprise Vault with Desktop Email Encryption or Gateway Email Encryption, eDiscovery and archiving are still available, ensuring sensitive information is still only accessible by authorized users.
## Desktop Email Encryption

| Operating System | Microsoft Windows  
|                  | Microsoft Windows 7, Vista, XP  
|                  | Microsoft® Windows Server 2003  
|                  | (all 32-bit and 64-bit editions)  
|                  | Mac® OS X (Intel-based only)  
|                  | 10.5.x, 10.6.x, 10.7  
| Email Clients    | Microsoft® Outlook 2003, 2007, 2010, Express6, Mac 2011  
|                  | Exchange Server  
|                  | 2003, 2007, 2010 on-premise only  
|                  | Microsoft® Windows Mail 6.0.600.16386  
|                  | Microsoft® Windows Live Mail  
|                  | Mozilla Thunderbird® 3.0  
|                  | Lotus® Notes/Domino Server 7.04, 8.02, 8.5.1, 8.5.2  
|                  | Novell® GroupWise 6.5.3  
|                  | Apple® Mail 3.5, 4.0, 4.5  

For more detailed hardware specifications: [http://www.symantec.com/desktop-email/system-requirements](http://www.symantec.com/desktop-email/system-requirements)

## Gateway Email Encryption

| Email Servers and Platforms | Microsoft Windows  
|                            | Microsoft Exchange 2000-2010  
|                            | Lotus  
|                            | Lotus Domino Server 5.0.11, 6.5, 7.0.1, 8.5.2  
|                            | CommuniGate  
|                            | Stalker Communicate 4.2.8  
|                            | VMWare  
|                            | VMware® vSphere 4.1 Update 1  
|                            | VMware® ESXi  

## Mobile Email Encryption

| iOS Devices               | iPod touch®  
|                          | 3rd/4th Generation  
|                          | iPhone®  
|                          | 3GS, 4, 4S  
|                          | iPad®  
|                          | iPad, iPad2, iPad HD  
| Android Devices          | HTC®  
|                          | Motorola®  
|                          | Samsung®  
| Operating Systems        | iOS  
|                          | 4.3.x, 5.x  
|                          | Android  
|                          | 2.3, 3.0, 4.0  
|                          | Blackberry  
|                          | All devices  

### New Product Names Effective Early 2013 Powered by PGP™ Technology

| Symantec™ Encryption Management Server | PGP Universal Server  
| Symantec™ Drive Encryption             | PGP Whole Disk Encryption  
| Symantec™ Desktop Email Encryption     | PGP Desktop Email  
| Symantec™ Gateway Email Encryption     | PGP Universal Gateway Email  
| Symantec™ File Share Encryption        | PGP Netshare  
| Symantec™ Encryption Desktop Storage  | PGP Desktop Storage  
| Symantec™ Encryption Desktop Professional | PGP Desktop Professional  
| Symantec™ Encryption Desktop Corporate | PGP Desktop Corporate  

### Current Product Names
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 the 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 industry-leading expertise in protecting data, identities, and interactions gives our customers confidence in a connected world. More information is available at www.symantec.com or by connecting with Symantec at go.symantec.com/socialmedia.

Symantec World Headquarters
350 Ellis St.
Mountain View, CA 94043 USA
+1 (650) 527 8000
1 (800) 721 3934
www.symantec.com