

Symantec™ Content Encryption for Symantec™ Messaging Gateway

A premium add-on to Symantec Messaging Gateway

Data Sheet: Messaging Security

Overview

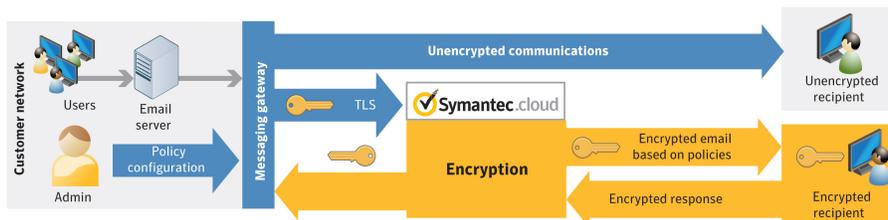
Email is the most common form of business communication used today. More companies are quickly realizing the need for encrypted email as a result of regulations that require it. With an increase in highly publicized security breaches in the media, companies that do not secure their email communications are at risk of negative public relations, loss of company intellectual property, regulatory fines, and lawsuits. However, the protection of sensitive information always needs to be balanced with the transparent flow of business information. Sophisticated content filtering can prevent sensitive information from leaving an organization, but simply blocking information isn't reasonable or practical. Combining the content filtering capabilities of Symantec™ Messaging Gateway with the premium add-on Symantec™ Content Encryption for Symantec Messaging Gateway allows established secure, transparent email exchange while maintaining regulatory compliance.

The laws and regulations are clear—sensitive content in email must be encrypted. No matter what industry you are in, there are laws and regulations that affect how you handle sensitive information. For example, in the United States, the laws protecting personal health information have fines of up to \$1.5 million and apply to any company that handles personal health information, not just hospitals and insurers. In addition, there are United States state laws that also require that emails be encrypted if they contain sensitive personal information. If you are in retail, then you are covered by Payment Card Industry standards that have stiff penalties for exposing credit card information.

Whether your organization is concerned about email privacy because of the need to maintain customer trust or the need to avoid regulatory fines and lawsuits, it is important for you to understand the need to secure email communications.

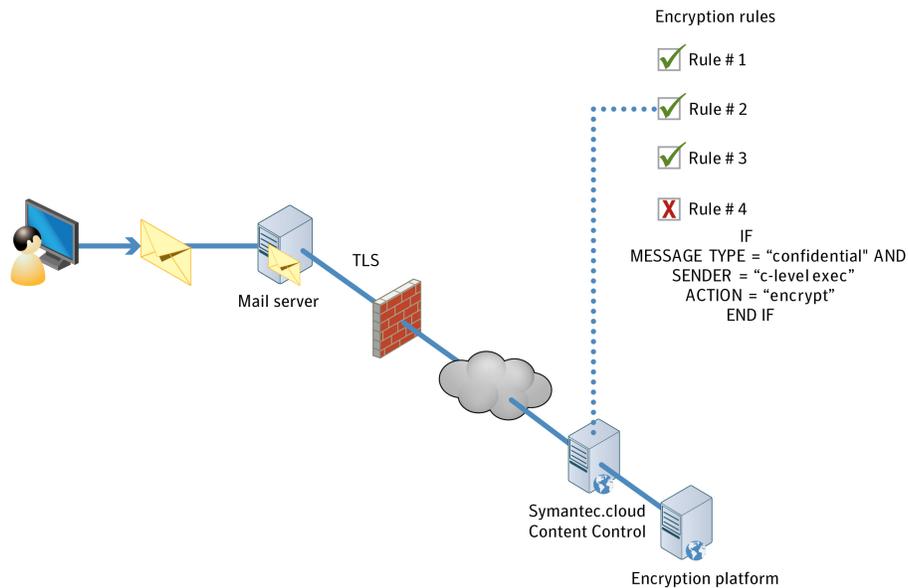
Secure email to everyone

Content Encryption for Messaging Gateway allows you to protect the information of the people most important to your business, your customers, and your partners. Transport Layer Security (TLS) for email can only protect emails amongst companies with whom you have established a TLS connection. In order for your company to grow, your employees need a secure ubiquitous platform that allows for ad hoc communication with new customers and new partners. This add-on to Messaging Gateway enables flexible, secure growth by automatically allowing your employees to encrypt email to anyone, at anytime.



Protect email content automatically

Content Encryption works with Messaging Gateway as part of a comprehensive regulatory compliance program. Teaching employees to understand all of the regulations that apply to the dissemination of information is ineffective and costly. The combination of email encryption with strong policy filters provides a regulatory safety net by automatically encrypting sensitive emails through policies created by the administrator of Messaging Gateway.



Keep business flowing

Sensitive emails must not leave your company without being protected. Content filtering solutions can stop emails from leaving the network, but they also stop the flow of business.

Content Encryption works with Symantec Brightmail™ Gateway to encrypt sensitive emails, protecting their content and allowing them to securely reach their intended destination.

Easy deployment and operation

Because Content Encryption works with the powerful content filtering tools of Messaging Gateway, there is no need for the deployment of desktop software inside your organization.

The combination of the two technologies produces policy-based email encryption, so there is no need to train your internal employees, lowering your total cost of ownership.

Secure compose protects inbound sensitive emails

Content Encryption for Messaging Gateway provides secure compose capabilities to protect inbound email communication from customer and business partners. Through a secure email portal, customers and partners can initiate secure email communication and enable secure two-way communication. Information is protected without putting the burden of protection on the customer or partner.

Multiple delivery options address the needs of different users

Content Encryption for Messaging Gateway provides multiple delivery options that include push, pull, and transparent. Customers can enjoy the benefit of transparent email encryption with all other Messaging Gateway Content Encryption customers. Transparent email encryption embeds security while appearing to be conventional email to the recipient. There is never a need to deploy software by your customers and partners, yet you can still have a choice of the three mechanisms for the delivery of encrypted email. Encrypted emails that are pushed arrive in the recipient's inbox as an email with an attachment. When the user clicks on the attachment, the encrypted messages are displayed through the user's browser, and the user can reply or forward the message. An encrypted pull message is sent to a secure email portal and a notification is sent to the recipient. When the user clicks on the notification link, they are taken to the portal where they can read, reply, or forward the message. They can also use the portal to initiate communication by composing a secure email.

Additional Symantec Content Encryption features

- BlackBerry®, iPhone® and Windows® Mobile support.
- Email content and attachments are encrypted.
- Encrypted emails can be branded to reinforce corporate image and trust.
- No special software required for recipients to read and reply to encrypted emails.

Key benefits

- Policy-based email encryption for regulatory compliance.
- Encrypt email to anyone, at anytime.
- No software to download or manage, either for you, or your customers and partners.
- Reduce the need for the manual management of multiple TLS connections.
- Business continues to grow while protecting sensitive customer and business information.
- Reduce the impact of regulatory compliance on employees, customers, and business partners by offering flexible delivery options for encrypted emails.
- Email communication is protected without blocking the flow of business information.

More Information

Visit our website

<http://enterprise.symantec.com>

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 by connecting with Symantec at: go.symantec.com/socialmedia.

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