



The GlobalCerts **SecureMail Gateway™ (SMG)** operates in an enterprise's email system, acting as a gateway between the Internet and the internal email network. In a typical enterprise installation, outbound mail is delivered to the SecureMail Gateway from your mail server, such as Microsoft, Exchange®. The gateway scans the email for sensitive content and securely delivers it to the appropriate remote organization's mail exchange servers across the Internet.

Multiple layers of protection.

Multiple ways to secure your email.

## Advanced Data Leak Prevention

DLP is integrated directly into the SecureMail Gateway. While users can easily request encryption by tagging their email subject with [secure], all emails and their attachments are scanned for sensitive information. Complex rules can be built to match against built-in dictionaries (Health terms, Financials, SSNs, credit cards, etc.) as well as custom expressions, file fingerprints, certain attachment types, and more. Emails matching the rules can be blocked, automatically encrypted, or forwarded to an administrator.

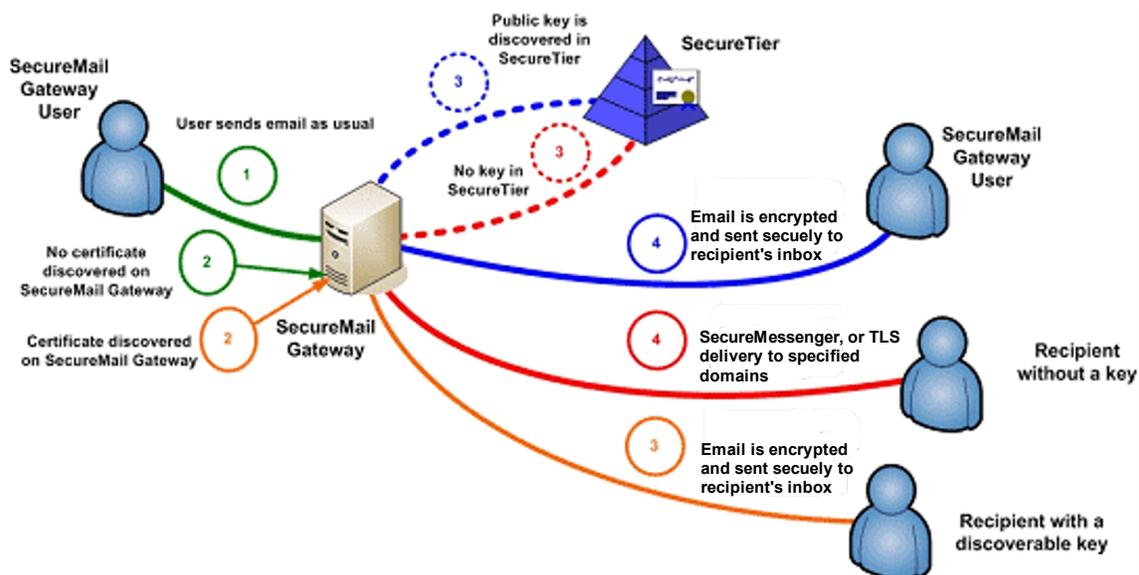
## Multiple Methods of Secure Email Delivery

The SMG uses a variety of encryption techniques to keep your emails secure. It automatically chooses the best method available for every message.

**S/MIME Encryption-** If the recipient is another GlobalCerts customer, or a public security certificate is available, the email is automatically encrypted and digitally signed utilizing certificate based S/MIME encryption. This technique is completely transparent to both the sender and recipient.

**SecureMessenger™ Web Portal-** The SecureMessenger function may be utilized for those recipients without a certificate. The email is encrypted and securely stored on the SMG, and a notification email is sent to the recipient. The recipient clicks on the link in the email and is securely connected to the SMG through an HTTPS web portal, where they authenticate and view their secure emails through a webmail type interface.

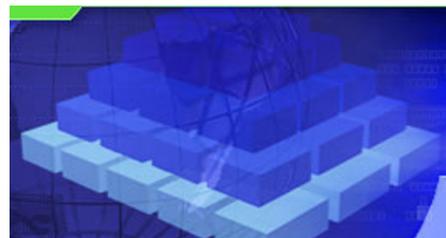
**TLS-** SMTP over TLS is used whenever possible to deliver all emails from the SMG. TLS can be used with specified partner domains instead of SecureMessenger for those recipients that support strong TLS encryption. This allows your organization to use automatic TLS encryption rather than using the SecureMessenger portal.



## SecureTier™: Patented Technology Ties Everyone Together

**SecureTier™** is a secure, global certificate repository that provides automated discovery, real-time lookup and retrieval of GlobalCerts public digital certificates used for email encryption and signing.

The SMG leverages SecureTier, allowing for completely automatic encryption/signing, decryption, and digital certificate verification to all our customers. It allows for SMG users across the world to communicate securely using S/MIME encryption, completely automatically.



### Key Benefits of the SecureMail Gateway Solution

- Works with any email server and client - no client software, plugins, or apps needed
- Automatically protects your organization from costly email data leaks
- Provides easy message retrieval through any web browser or mobile device
- Message recall allows SecureMessenger messages to be revoked and destroyed remotely
- Patented SecureTier technology allows for automatic encryption and digital signing of emails
- Proactive support monitors your systems throughout the day, identifying issues before they become disruptive to your business
- High ROI: Saves countless hours and dollars on faxing and mailing paper documents

### Multiple Deployment Options

**Physical Server:** A single 1U rack mounted server deployed in your server environment, built for your specific needs and size. Multiple servers can be clustered across data centers for High Availability.

**Virtual Server:** Our solution can be deployed as a virtual machine and run on top of VMware vSphere 4+ or Microsoft Hyper-V environments in as little as 1 hour, allowing organizations to leverage their existing infrastructure.

**SAAS:** We provide hosted secure email solutions in our Fast&Secure™ services. Ideal for SMB, this solution allows for smaller organizations to secure their email without the need to have a dedicated, on premise server. We can provide a fully managed, shared system or a dedicated SecureMail Gateway hosted in our highly secure virtual private cloud.



GlobalCerts, L.C. is a leader in secure messaging. GlobalCerts develops, markets and supports standards-based secure messaging products built upon its unique enabling digital certificate management services technology, SecureTier. The company's SecureMail Gateway product family is leading the way in providing solutions that offer secure messaging that scales for global communications. GlobalCerts customers include state and local government agencies, healthcare providers, financial institutions, and business enterprises.