

Advanced Data Leak Prevention



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.

Don't let your organization become the next big news story on data breaches

The best firewall in the world can't protect your data once it leaves your network. You need an easy way to detect and control the potentially sensitive data your users send.

Advanced 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 as well as custom expressions, specific files, and certain attachment types, and more. Emails matching the rules can be blocked, automatically encrypted, or forwarded to an administrator.

Features and Benefits

Pre-Built DLP Policies for social security numbers, credit card numbers, Patient Health Information (PHI) in compliance with the Health Insurance Portability and Accountability Act, Personal Financial Information (PFI) in compliance with the Gramm-Leach-Bliley Act, and profanity.

Custom Policy tools in the form of pattern matching, database fingerprinting, file fingerprinting, and compliance templates, are utilized to create policies specific to an organization's confidential data.

Complex Rules allow you to act on an email only if it matches a set of policies (e.g. at least 1 health term, AND at least one Account number OR common last name).

Deep Content Analysis scans not only the email content but almost all types of attachments, from Adobe PDFs to Microsoft Word and Excel files.

Real Time Alerts can be used to notify the sender, or appropriate security administrator when a policy has been violated.

Actions defined for each rule allow you to log, notify admin, quarantine, encrypt, or block a given email depending on the content.

Easy Installation means that you can deploy the SMG in hours instead of days, as a physical server, a virtual machine, or as a hosted solution.



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.