



Policy-based Encryption Encrypted Mail Gateway

Product Overview

Policy-based encryption solution

Encrypted Mail Gateway is a policy-based managed encryption solution that provides organizations with an easy way to enforce email encryption without disrupting the day-to-day workflow of their employees.

This DLP (data loss prevention) encryption solution protects organizations from liabilities associated with privacy and security regulations and enables administrators to define policies around company confidential data that is being shared over the Internet.

Each enterprise should be monitoring all outbound email and acting on email containing content that violates their privacy and Data Loss Prevention (DLP) policies. Echoworx Encrypted Mail Gateway (EMG) provides the ability to associate rules with the content of outbound email to help protect enterprises from liabilities associated with privacy and data security regulations such as The Health Insurance Portability and Accountability Act (HIPAA), Gramm-Leach-Bliley Act (GLBA), PCI Compliance, and Securities and Exchange Commission (SEC) rules.

Powerful web-based administration console

The administrator uses a powerful web-based administration console to set, review and customize the organization's privacy policies so confidential content is automatically encrypted.

The user simply composes an email and the content and the attachments are automatically scanned to detect whether the message should be encrypted or otherwise processed before it is sent.

The intuitive user interface ensures that policies can be easily managed. To assist the administrator even further, built-in features include a wide variety of commonly used rules, dictionaries and expressions.

Complex rule chains can be created to suit an organization's business needs. In addition to encrypting messages, administrators can also monitor all messages and reject those that do not comply with company policies and procedures.

Call Echoworx today and find out if you qualify for the FREE Data Loss and Leakage Audit program:

1.888.697.3246

Benefits

- Enforces email encryption without disrupting the day-to-day workflow
- Helps protect organizations from liabilities associated with privacy regulations
- Encryption complexities are hidden from the end user ensuring ease of use
- Includes a detailed reporting and analytics tool
- Monitors all messages to ensure compliance
- Supports third party S/MIME keys
- Supports multiple domain deployment
- Supports 14 languages including: English; German; Spanish; French (Canada); French (France); Italian; Dutch; Japanese; Korean; Portuguese (Brazilian); Portuguese (Portugal); Russian; Chinese (Traditional); Chinese (Taiwanese)

Powerful web-based administration console features:

- Set, alter and customize data loss prevention policies
- Access audit reports
- Identify corporate email risks
- Monitor ongoing communications
- Implement encryption
- Implement actions such as logging, rejecting or discarding messages
- Match text patterns using standard regular expressions
- Create custom lists to catch phrases written in the body of the email or in the attachment.
- Create rules to identify domain names or email lists
- Create multiple sets of rules to cascade actions and control the flow of execution

Multiple domain deployment

Encrypted Mail Gateway allows for multiple domain deployment. This enables multiple domain names (or multiple organizations) to share the same deployment with separate sets of rules.

Analytics

The analytics tool keeps track of every single message that has been processed and provides a snapshot of the system through summary diagrams. Detailed searchable reports identify important information such as the most flagged policies, the highest offenders, top keywords and the percentage of flagged messages.

Third-party S/MIME keys

Encrypted Mail Gateway supports third-party S/MIME or PGP credentials to accommodate automatic encryption/decryption of messages at the gateway.

Platform

Developed with standard state-of-the art technologies, Encrypted Mail Gateway will run on any platform. Various deployment options are available based on the organization's preferred configuration. It is also available as a VMWare Virtual Machine, which makes deployment easy for companies using VMWare servers.

Encrypted Mail Gateway leverages the Echoworx Encryption Services platform. This robust and proven carrier grade platform resides in high-availability data centers operated by world class application service providers. These data centers optimize data communications, message processing and storage of large volumes of data and offer fully redundant and uninterrupted service levels to users around the world.

Privacy is mandated by law

Organizations who have no choice but to comply with privacy legislations rely on Echoworx for their encryption solutions. Industry specific legislation enforces the confidentiality and integrity of information and requires organization adopt email and data encryption. These include:

- Health Insurance Portability and Accountability Act (HIPAA)
- Sarbanes-Oxley Act (SOX)
- Gramm-Leach-Bliley Act (GLBA)
- California Security Breach Notification Act (CB 1386)
- Payment Card Industry Data Security Standards (PCI DSS)

Ask us about our FREE Data Loss and Leakage Audit Program

Echoworx offers a FREE Data Loss and Leakage Audit program for qualified organizations who want to quickly and easily audit the content of their outbound email. Organizations can configure their DLP policies in the Encrypted Mail Gateway policy engine. All outbound email is then scanned and a detailed report summarizes the number of outbound messages that contain sensitive data.

Call Echoworx today and find out if you qualify for the FREE Data Loss and Leakage Audit program:

1.888.697.3246