



McAfee Email Compliance Module

The easiest way to comply with email privacy regulations

Regulatory laws such as the Health Insurance Portability and Accountability Act (HIPAA), the Sarbanes-Oxley Act (SOX), the Gramm-Leach-Bliley Act (GLBA), and the European Union (EU) Directive are designed to control the transmission of personal information and can affect the survival of your business. The McAfee® Email Compliance Module, included with the McAfee Secure Internet Gateway appliance, can help your organization comply with privacy and security regulations.

The Email Compliance Module uses pre-defined dictionaries and heuristic rules to scan for a wide variety of non-public, sensitive information, including protected health information (PHI) as defined by HIPAA, personal identifiable information (PII) as defined by GLBA, and many other privacy regulations. Should sensitive information be detected, the Email Compliance Module lets you take appropriate action to comply with regulations.

American Hospital Association Endorsement for HIPAA Compliance

The Email Compliance Module is powered by HIPAA and privacy lexicons from PostX Corporation. These lexicons have the exclusive endorsement of the American Hospital Association (AHA) for HIPAA compliance—so you will not have to conduct your own in-depth analyses of technologies and systems to achieve compliance. The Email Compliance Module scans email headers, body, and attachments for electronic PHI (ePHI) that is regulated by HIPAA. Rather than simply looking for messages containing medical

terms, the Email Compliance Module intelligently flags only messages that contain a combination of personal information (name, account number, etc.) and medical or health information. All the intelligence is built in. All you do is click a check-box to turn on the scanning.

Privacy Regulation Compliance

The Email Compliance Module also detects messages that contain personal and financial information such as driver's license numbers, Social Security numbers, phone numbers, credit card numbers, bank account data, trade or investment directions, and other personally identifying information. As with the HIPAA lexicon, all of the intelligence is built in to the Email Compliance Module. Scanning is as simple as selecting a check box.

Robust Content Scanning for Policy Enforcement

The powerful content-scanning engine in the Email Compliance Module scans message headers, message body, and over 200 types of file attachments. Sophisticated lexical rules determine the most appropriate action to take based on your organization's corporate policies. The content-scanning engine is powered by PostX and exclusively endorsed by the AHA.

Flexible Privacy Rules and Policy Definitions

Define your security policies for the Email Compliance Module with a point-and-click interface. Messages that are identified as containing PHI or PII can be handled using any of McAfee's standard message dispositions, including:

- **Encrypt**—Route messages to an encryption device such as those offered by PostX, PGP, or Voltage
- **Block**—Prevent messages that contain inappropriate data from leaving the network
- **Quarantine**—Hold messages for later review by your regulatory compliance expert
- **Modify**—Return to the original sender a modified copy of the message that contains text describing the breach and/or a link to an explanation of your security policy





- Route—Direct messages to third parties
- Audit—Log the event for auditing and tracking

Encryption Support

Many regulations specify that personal, financial, and corporate information must be transmitted in a secure or encrypted form. The Email Compliance Module integrates with encryption solutions from a wide variety of vendors, including PostX, PGP, and Voltage. When used this way, the Email Compliance Module re-routes messages that contain protected information to your chosen encryption solution.

Transport Layer Security (TLS) is another encryption option that is built into the McAfee Secure Messaging Gateway and Secure Internet Gateway. TLS uses an industry-standard version of Secure Sockets Layer (SSL) to ensure message privacy between two organizations. If you need to communicate sensitive or private information, TLS can ensure that messages flowing between the organizations remain private.

Enterprise-Scalable Management

Manage your McAfee security appliances—as well as your other McAfee security products—with McAfee ePolicy Orchestrator® (ePO™). ePO is the centralized single console to manage security and enforce protection. Comprehensive, graphical reports from ePO keep you informed of your security posture. ePO provides unmatched system security management with a very low cost of ownership, compliance with system security policy, and effective system protection, preventing costly business disruptions caused by today's sophisticated threats and attacks. With ePO, you can monitor or track compliance progress with reports that show the number of regulatory breaches over a given time frame as well as the top offenders of your policies.

Protected by McAfee Avert Labs

McAfee Avert® Labs combine world-class malicious code and anti-virus research with intrusion prevention and vulnerability research expertise. Avert Labs protect customers by providing cures that are developed through the combined efforts of Avert researchers and Avert AutoImmune technology, which applies advanced heuristics, generic detection, and ActiveDAT technology to generate cures for previously undiscovered viruses and threats.

McAfee Solution Services

Along with our McAfee SecurityAlliance™ partners, McAfee offers a wide variety of services to help you assess, plan, deploy, tune, and manage your security.

Technical Support

Make sure that everything runs smoothly during and after installation with flexible programs from McAfee Technical Support. Our highly skilled and certified security specialists have a wealth of knowledge and resources to meet your security needs.

Learn More

Visit www.mcafee.com or call us at 888.847.8766, 24 hours a day, seven days a week. The McAfee Email Compliance Module is part of the McAfee family of business security products and services. McAfee provides a comprehensive portfolio of dynamic risk management and mitigation solutions that secure your business advantage.