



## INDUSTRY FOCUS: AEROSPACE & DEFENSE

Developed in the competitive aerospace arena, MessageGate's™ compliance and messaging security solution has been at the frontlines of the defense industry's messaging networks for years. The nation's two largest defense contractors have chosen MessageGate to secure their inbound and outbound messaging traffic in order to prevent unwanted e-mail and to stop security breaches via messaging networks.

A proven solution, MessageGate currently protects multiple aerospace and defense companies, each with over 2 million messages a day and more than 100,000 distinct e-mail accounts. The MessageGate solution protects corporate IP, confidential customer information and ITAR controlled information.

### Key system capabilities include:

- **Interception of non-compliant messages before they are sent.**
- **Complete real-time reporting of messaging activity.**
- **Pre-configured policy templates enabling quick solution implementation.**
- **Blocking of unwanted e-mail messages (spam, virus, pornography, etc.) before they enter your corporate network.**
- **ActiveContent™ service alleviates administrative burden by managing and updating policies & rules.**
- **Low total cost of ownership (TCO) provides rapid return on investment.**

## HOW MESSAGEGATE SECURES COMPANY INFRASTRUCTURES

- **Policy Enforcement ensures that corporate messaging activities correspond to appropriate use policies and limits risk related to confidential information leakage, intellectual property loss and other types of corporate policy breaches.**
- **Regulatory Compliance enforces regulations such as the International Traffic in Arms Regulations (ITAR) and supplies the monitoring capabilities to identify possible breaches.**
- **Intelligent Archiving proactively analyzes and categorizes messages to reduce storage requirements and improve retrieval activities.**
- **Messaging Security stops unwanted e-mail at the perimeter so that spam, viruses and other types of malicious messages never enter the network.**

## EXAMPLE: GLOBAL AEROSPACE & DEFENSE COMPANY

International Traffic in Arms Regulations (ITAR) require defense companies to maintain appropriate export controls related to the sharing of defense-related information abroad. However, companies have no way to manage the flow of information to foreign e-mail addresses or foreign recipients. MessageGate provides a solution to analyze e-mail content for defense related information and to confirm that the recipient(s) are allowed to receive the message.

MessageGate analyzes e-mail message content for defense related information based on the presence, frequency and combinations of words and phrases. Non-compliant e-mails can be intercepted for supervisory review and follow-up. In addition, MessageGate can provide a corporate perimeter filter to serve as a second barrier to leakage of confidential or business proprietary information.

