



Technical data sheet **modusGate™**

VIRCOM'S TECHNOLOGY

modusGate™ provides you with comprehensive e-mail security and spam protection. By combining the industry's leading anti-spam technology and fully integrated multi-engine anti-virus, award-winning **modusGate™** provides you with the tools to effectively counter today's growing security threats, such as botnets, phishing attempts, and image spam, and take back control of your data center.

With the release of **modusGate™** 4.6, we offer advanced reporting, compliance tools, an intuitive interface, as well as granular security and access control for both inbound and outbound messages. **modusGate™** seamlessly integrates with Microsoft® Exchange, Lotus® Domino and virtually any other standards-based e-mail server.



Vircom's proprietary Sequential Content Analyzer (SCA™) is the heart of our application: spam simply can't get through our multi-staged predictive and deterministic filters, and our artificial intelligence-based content analyzer provides zero-day threat protection.

MODUSGATE™ BENEFITS

- Industry-leading, proven performance - over a decade of results to back our claims!
 - Consistent 99% catch rate
 - Less than 0.001% false-positives
- Official Microsoft® Certified Gold Partner – Complete Windows® compliance for your data center
- Industry-leading content management and intelligent pattern detection
- Sequential Content Analyzer - SCA™ – predictive technology to thwart zero-day attacks
- Sieve-based full featured scripting engine for restriction-free policy management
- End-user security options and quarantine management
- 3 levels of granularity for maximum customization of all user & administrative settings
- Leverages standard email clients, such as Microsoft Outlook® – No end-user training required
- Complete inbound & outbound email scanning
- Vircom backs its products with specialized research & development
- Vircom's security team provides real-time spam and virus definition updates, with no customer involvement
- Unique PlatinumPlus™ plan, a value-add professional services offering, provides complete system optimization, monitoring, and online back-ups – administrators can reduce their task overhead and increase their productivity
- Easy to install, configure, and use: most installations require less than 10 minutes!

Microsoft
GOLD CERTIFIED
Partner

ISV/Software Solutions
Networking Infrastructure Solutions
Security Solutions

MODUSGATE™ FEATURES

ANTI-SPAM & ANTI-VIRUS

- 99% catch-rate
- Less than 0.001% false-positives
- Leading perimeter defense
 - Sender reputation system (SRS)
 - Blacklisting, whitelisting & Vircom's own advanced greylisting
 - Attachment & language filtering
- Intelligent scanning and content analysis
 - Multi-layered content filtering based on both predictive and deterministic methods
 - Encrypted and archived files
 - File extension spoofing detection
- Image spam detection – industry leading catch rates
- Automatic updates every 15 minutes
- Integrated anti-virus from Norman™ and McAfee™
- NEW** • Bounce Address Tag Validation (BATV)
- NEW** • Auto-Trusted Lists (i.e. auto-whitelisting)
- NEW** • Foreign language support for sieve scripting

MAIL SERVER PROTECTION

- SMTP authentication
- DKIM verification and signature support
- Spoofing protection with sender policy framework (SPF) and DKIM
- Directory harvesting defense
- Open relay protection
- Mail server cloaking
- NEW** • PGP Encryption

ADMINISTRATION & REPORTING

- Intuitive interface with a choice of access methods – Windows® management console and web-based monitor console
- Granular policy settings
- Separate controls for phishing policies
- Real-time dashboard & system health report
- System overview and security threats at a glance
- Reports of server, domain and user Statistics
 - Report scheduling
 - Automatically generate reports on a daily, weekly or monthly basis
- Trend analysis and tracking of top issues

POLICY MANAGEMENT

- Custom Sieve™ scripting – RFC-compliant interface for flexible policy implementation
- Support for encryption - TLS and SSL
- Inbound, outbound and internal e-mail monitoring
- Message audit logs

QUARANTINE MANAGEMENT

- Unique end-user interface – complete inbox control at the individual user level
- Individual, customizable quarantine reports with one-click message release
- Sort by security-threat level
- Personalized filter settings
- NEW** • A new-look Quarantine Report with added functions
- NEW** • Phishing release capability

SYSTEM REQUIREMENTS

- Windows 2000 or 2003 Server with the most recent Service Packs
- Windows 2008 server (32 bit) with the most recent Service Packs
- 2.13 GHz Dual Core with minimum 1024Mb RAM
- 40 GB IDE or SATA, 7200 RPM HD (mirrored is recommended)
- 100 Mbit ethernet connection
- NTFS file system with Indexing disabled
- MDAC 2.8 SP1
- DNS servers accessible through the server (Simple DNS recommended)
- IIS 5.0 or higher
- NET Framework v2.0
- Internet Explorer 5.5+, Firefox 1.0 and later, Safari (Mac OS X), Opera 8 or Netscape 7.1 and later