

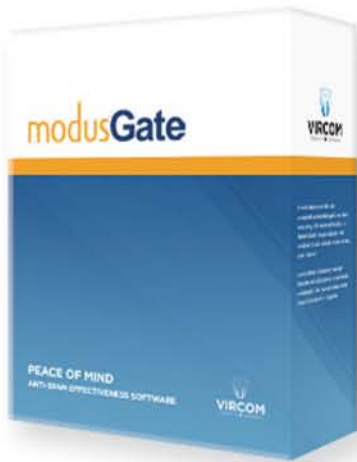


## VIRCOM'S TECHNOLOGY

**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.

**modusGate™** offers full-message encryption by integrating with PGP® Universal Gateway Email, in addition to auto-trusted lists and a sophisticated implementation of BATV that puts an end to misdirected bounces and backscatter spam. **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

- Microsoft® Exchange and ActiveDirectory Integration
- directQuarantine™ Outlook Add-on
- 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
- Windows Server 2008 R2 Certified
- 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™
- Auto-trusted lists

### MAIL SERVER PROTECTION

- BATV to eliminate backscatter spam
- 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
- Supports opportunistic TLS
- Enhanced PDF scanning

### ADMINISTRATION & REPORTING

- Intuitive interface with a choice of access methods – Windows® management console and web-based monitor console
- Incremental Norman anti-virus updates (bandwidth reduction)
- 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 for flexible policy implementation & foreign language support (UTF-8)
- Full-message encryption with PGP® Universal Gateway Email
- TLS and SSL support
- 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
- Phishing release capability
- Permanently block individual senders

## SYSTEM REQUIREMENTS

- Windows Server 2003, 2003R2, 2008 and 2008R2 (32-bit and 64-bit) and Windows Small Business Server (SBS) 2003 x86, 2008 x64 and 2011 x64
- Support for Microsoft SQL Server 2000 x86, 2005 x86/x64, 2008 x86/x64, 2008R2 x86/x64  
Support for Microsoft SQL Server 2005 Express Edition x86
- 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 or higher
- DNS servers accessible through the server
- IIS 6.0 or higher
- .NET Framework 3.5 SP1 or higher
- Internet Explorer 7+, Chrome or FireFox. Real-time reports require Adobe SVG Viewer

### VIRCOM INC.

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