



SecurExchange AV Perimeter™ Edition



Complete Anti-Virus Protection for MS Exchange 2003, 2000 or 5.5

The threats that viruses and other malicious code can pose to your business are just as real as ever. The costs of an infection to your business, your productivity and your bottom line can be incalculable. But for users of Microsoft Exchange, what's even worse is that the proprietary database structure used to store messages actually prevents traditional Anti-Virus solutions from detecting potentially devastating viruses from email or the Internet - and protecting your organization.

Nemx Software Corporation's SecurExchange AV Perimeter™ Edition is a comprehensive Anti-Virus solution designed specifically as an add-on for the Microsoft Exchange Server environment, which performs real-time monitoring and processing at the SMTP/Internet Connector level.

By providing total Anti-Virus protection from both inbound and outbound messages right at your "door step" to the Internet, SecurExchange AV Perimeter™ offers exceptional first-level corporate defense for users of Microsoft Exchange. Plus, SecurExchange AV Perimeter™ incorporates the award-winning Norman scanning and Sandbox technology, so you know it provides the most effective and comprehensive Anti-Virus protection available.

Reliable, scalable and exceptionally user-friendly, SecurExchange AV Perimeter™:

- Detects and removes viruses from all inbound and outbound Internet mail in real time for maximum protection.
- Provides complete perimeter protection for your Exchange organization.
- Includes automatic and transparent virus definition and product updates, guaranteeing that you always have the latest protection.
- Is integrated directly with your Exchange Administrator or System Manager for easy, intuitive operation with virtually no learning curve.
- Means never having to worry about sending or receiving another virus via email again!

Use SecurExchange AV Perimeter™ today and safeguard your business from the threat of known and suspected viruses - and guard against polymorphic viruses, macro viruses and malicious HTML code - *before* they can enter your Exchange environment.

***"Nemx SecurExchange Anti-Virus™ is the ideal solution for a primary
line of defense at the perimeter of Exchange."***

JOHN SAMUELS, PORT AUTHORITY OF ALLEGHENY COUNTY



Straight “plug & play” into your Exchange Server

SecurExchange AV Perimeter™ Edition is the only Anti-Virus product designed exclusively as part of the Exchange environment. “Bolted on” directly to the Internet Mail Connector or SMTP virtual gateway, it essentially becomes synchronous with the message flow, operating as an extension of the SMTP/Internet Connector and MTA. This allows for maximum efficiency and reliability of all perimeter functions, without the downgrade in quality, administration and performance of a proxy configuration.



Uncompromised performance and reliability

SecurExchange AV Perimeter™ can protect your enterprise against virus infiltration via email, news and workflow messaging. By scanning all messages at the inbound and out-bound queues of the SMTP/Internet Connector, it detects and removes viruses *before* they can reach the MTA or a user’s mailbox. This significantly improves performance by scanning mail only once rather than at each individual mailbox, and ensures reliability because all messages are scanned before being delivered.



Flexible, scalable and cost-effective

With SecurExchange AV Perimeter™, configuration and operation are seamlessly integrated with your Exchange Server, resulting in remarkable ease of administration and use, in a single product application. All operations on Exchange message stores and Internet queues are performed by standard Microsoft interfaces, ensuring complete “out of the box” upward compatibility with all future versions and service packs of Exchange Server and third party Exchange Server products. Plus, because it’s priced on a server rather than mailbox basis, SecurExchange AV Perimeter™ is also one of the most cost-effective solutions on the market.

Award-winning virus detection technology

SecurExchange AV Perimeter™ uses the award-winning Norman Anti-Virus scanning engine, including its innovative Sandbox technology, which has received consistent recognition by top virus watchdog organizations. The SandBox technology represents a milestone in the non-signature based detection of new and unknown viruses, utilizing far superior techniques to those adopted by pure heuristics. This “Zero-Hour” defense enables SecurExchange AV Perimeter™ to detect and stop malware contained in or attached to an email even before any virus signature file is created for the specific threat! While other products leave you exposed for hours or even days while new virus signature files are created and distributed, SecurExchange AV Perimeter™ is there protecting you - instantly, consistently and constantly.

Transparent virus and product updates

SecurExchange AV Perimeter™ constantly checks with Nemx’s update server, transparently downloading virus definition and product updates whenever they are available. The new updates can either be installed automatically or held for later installation. During volatile outbreaks, the detection frequency is dynamically adjusted and an “update is available” notification is immediately dispatched to all installations, to ensure you stay current - and safe.

Outbreak Control

More and more frequently, new mass mailing viruses are quickly followed by numerous variants, placing a significant strain on vendors’ virus definition update responses and update servers. To ease the pain, and for greater security, SecurExchange AV Perimeter™ provides outbreak control features that allow an administrator to quickly define rule(s) that will “hold” e-mails for later processing if they trigger certain criteria (such as if they include an attachment). This is similar to quarantine, except that “held” mail can be released instantly and effortlessly whenever the administrator decides it's safe (for example, after all definition updates are applied or additional rules are put in place). Plus, as an added measure of protection, all released e-mail is rescanned for viruses just to be sure. This feature can save thousands of dollars in general post-virus clean up costs alone.



Smart Action Triggers™

Viruses are now classified based on both their type of infection and spreading mechanism. SecurExchange AV Perimeter™ uses its innovative Smart Action Trigger™ (SAT) technology to allow you to assign different actions based on the type of virus that has been detected. For instance, a mass mailer virus may have a default action of “Delete Message,” while a Word Macro virus could instead trigger an action to simply clean the file and leave the message intact. With embedded SAT technology, SecurExchange AV Perimeter™ provides greater flexibility and control over infected message handling, which can ultimately reduce the number of infected emails that move through your Exchange installation.

Type-based scanning

All file attachments are scanned independent of the file extension, so even if a Word document is renamed and doesn't contain the .DOC extension, it will still be scanned.

Complete zip file support

SecurExchange AV Perimeter™ scans all zipped files attached to email messages, including nested zip files.

System requirements

SecurExchange AV Perimeter™ is available on its own or as an option with our SecurExchange Corporate™ Edition.

- Microsoft Exchange Server 2003, 2000 or Exchange 5.5. All service packs are supported.
- Minimum 128 MB RAM (256 MB recommended).
- Minimum 10 MB free disk space.

SecurExchange AV Perimeter™ Edition

Total E-Mail Peace of Mind™



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