



SecurExchange SBS™ Edition

NEMX
SOFTWARE CORPORATION

Secure e-Mail & Content Monitoring for the Microsoft Small Business Server

Could your business withstand the potentially disastrous consequences of unintentionally exposing sensitive, confidential or proprietary information via e-mail, legal action over sexual or racial harassment, a severe virus outbreak or other malicious attack - or non-compliance with internal or external content policies? When it comes to the Internet, we're all equally at risk. Small, medium and family-owned businesses face the same crippling threats as the largest multinational corporation. But all too often, smaller companies are forced to compromise their protection simply because they can't afford the security, content monitoring and anti-virus solutions developed with Fortune 500 budgets in mind.

Created specifically for users of the Microsoft Small Business Server, Nemx Software Corporation's SecurExchange SBS™ Edition offers all the features and capabilities you'd expect of a Fortune 500 solution, tailored and priced to the needs of today's small- and medium-sized business. A powerful, cost-effective and comprehensive all-in-one secure e-mail, content monitoring and anti-virus solution, SecurExchange SBS™ not only monitors Internet and internal e-mail. It also uses unique Intelligent Content Analysis™ technology to prevent sensitive or confidential information from leaking out, add consistent signatures or disclaimers to e-mail, and automatically block spam and viruses from getting into your organization.

Bundling all of Nemx' advanced core messaging security, content control and anti-virus protection features into a single application that is easy to install, easy to configure and even easier to use, SecurExchange SBS™ lets you communicate and do business online with uncompromised security and performance - giving you Total e-Mail Peace of Mind™.

With SecurExchange SBS™, you gain the power to:

- Safeguard your sensitive, confidential, personal or financial information from deliberate or unintentional exposure via e-mail;
- Ensure all internal, as well as incoming and outgoing, messages meet your acceptable use and content rules;
- Selectively archive critical messages in real-time based on their content or by user community, to ensure an accurate and complete audit log to meet specific compliance requirements, or simply as added corporate protection and risk management;
- Automate appropriate real-time message actions and apply them globally, by user or user group, or based on their message content;
- Establish "Zero-hour" anti-virus defense to detect and stop viruses and malware even before a signature file is available;
- Minimize the impact and instantly notify your administrator if your Exchange Server is the target of an NDR, Recipient Directory or other interrogation attack;
- Create a safe working or learning environment free of harassment, aggressive behavior and inappropriate content;
- Dramatically lower the cost of your e-mail and Exchange administration; and
- Stamp out spam while guaranteeing your important business partner and customer messages get delivered without fail.

SecurExchange SBS™ Edition – the affordable yet total secure e-mail and content monitoring solution for small and medium-sized businesses.



Simplicity at its best!

SecurExchange SBS™ is the only “all-in-one” secure e-mail and content monitoring solution created exclusively for the Microsoft Exchange Server. SecurExchange SBS™ integrates and operates seamlessly with Exchange’s native facilities, services and connectors. All configuration and operations are performed directly from the System Manager or Exchange Administrator, meaning no special commands, new applications or interfaces you have to learn. Your existing Exchange security settings and rules are automatically honoured, so you never need to perform time-consuming modifications or reconfigurations to Exchange. Plus, with SecurExchange SBS™, there’s no extra proxy server/gateway or additional PC required, making installation a breeze - and saving you money! That’s why we can promise that SecurExchange SBS™ has the lowest administration and operating costs of any product available.

Key features

Real-time & after-the-fact scanning: automatically scans all messages in real-time to detect and prevent content violations BEFORE they can occur. Plus, if you need to identify any correspondence concerning a certain topic in response to a legal, financial or other action weeks or even months after they occur, the system administrator can quickly create a customized content rule and use SecurExchange’s unique after-the-fact content scanning to search private and public folders for all e-mails of interest. It’s also a great tool to help clean up after a virus outbreak, and you can even set the scan to run during off-hours, maximizing productivity.

Intelligent Content Analysis (ICA): dramatically improves the effectiveness of all monitoring and filtering applications, whether to detect content policy violations or as an anti-spam measure. While most other vendors’ products scan for simple keywords or phrases that can easily be tricked or compromised, SecurExchange SBS™ with ICA also uses natural language processing queries and techniques including dictionary, thesaurus and prefix/suffix stripping methods. Among other advantages, ICA provides the foundation for Nemx’ unique and highly effective “Concept-based” content monitoring, which can dramatically improve the results while providing substantially greater flexibility. Offering the only truly *intelligent* content monitoring and filtering solution, SecurExchange SBS™ with ICA technology allows you to:

- Monitor all e-mail content, including internal employee-based messages, in accordance with predefined concepts rather than simply looking for key words or phrases that can be misleading or easily camouflaged;
- Selectively archive messages by user, user group or based on the message content, to ensure corporate compliance with internal or applicable external policies;
- Use content-based parameters to invoke specific Smart Action Triggers™ for more refined and granular message control and exception handling;
- Flexibly and efficiently define, monitor and enforce your corporate use and content policies; and
- Significantly enhance the effectiveness of your anti-spam capabilities, while guaranteeing that legitimate mail from customers, partners and others is delivered without fail.



Smart Action Triggers™: automatically take any number of actions with e-mail that meets predefined event conditions. Multiple Smart Action Triggers™ can be defined and assigned as default actions to various content policy and filter definitions. Plus, automate routine and exception message handling using Smart Action Triggers™ to perform such tasks as:

- Selectively archive messages and attachments into an MS SQL server or other ODBC compliant database;
- Add an entry to your e-mail audit log;
- Delete or quarantine the message;
- Forward the message to another user(s) or public folder;
- Remove any or all attachments;
- Send a reply message to the sender;
- Send a copy or alert your staff to potential security breaches, insider threats or exposure to liability;
- Automatically white list friendly domains and safe senders depending on the Spam Confidence Level (SCL); and
- Intelligently categorize messages, moving messages to different folders within a user's mailbox depending on their content.

AutoContent Manager: automatically inserts predefined text or graphics such as a corporate signature or disclaimer to the beginning and/or end of a message, to ensure a consistent look and feel to your corporate e-mail correspondence. Different auto-content can be defined and applied globally to all messages, or only to messages originating from a particular user or user group. For instance, AutoContent Manager can ensure that all e-mail from your finance department includes an appropriate disclaimer, while a special corporate promotional offer is appended to the messages from your sales and marketing teams.

Reporting: provides statistical information on the number of incoming and outgoing messages, the number of messages triggering an event (rule), and the frequency that each rule is being triggered - all valuable information to assist you in refining the effectiveness of your content policies.

IMF Management: extends the Microsoft IMF with much-needed flexibility, to provide more granular control and management of messages triggered by the IMF. With SecurExchange SBS™, you can be absolutely certain that legitimate e-mail from business partners, customers and suppliers will be delivered, because it enables you to:

- Minimize the false positives that would otherwise be generated by the Exchange IMF through global, group or "self-sensing" white listing and friendly domains;
- Define any number of SCL thresholds and assign different actions to each, providing individualized SCL threshold management;
- Perform predefined actions on IMF triggered messages, such as rerouting or moving them to a sub-folder, copying them to another user or sending another message; and
- Define safe sender lists to prevent Exchange IMF from archiving or, worse yet, deleting messages on the SMTP gateway/front end server that exceed the gateway's IMF threshold.

Eliminate Spam: stops spam dead in its tracks by combining Intelligent Content Analysis and concept scanning with all of SecurExchange's other advanced anti-spam measures, including header recognition techniques, Reverse Blacklist (RBL™) database lookup, Spam URL Blacklists (SURBL) and our constantly updated predefined "rule packs." More importantly, Nemx' Intelligent Content Analysis capabilities guarantee that SecurExchange SBS™ also ensures that the mail from customers, partners and others that should get delivered, gets delivered, without fail!



Award-winning virus detection: SecurExchange SBS™ 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 SBS™ to detect and stop malware contained in or attached to an e-mail 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 SBS™ is there protecting you - instantly, consistently and constantly.

Automatic product and virus updates: SecurExchange SBS™ constantly checks with Nemx' update server, transparently downloading virus definition and product updates whenever they are available. New updates can be installed automatically or held for later installation. In addition, during extremely volatile virus outbreaks, an "update is available" notification is immediately dispatched to all servers, and new virus definitions can be "pushed" directly to your server to keep you up to date - and keep your organization safe.

The most cost-effective solution available

Available for organizations running Microsoft Small Business Server, SecurExchange SBS™ is available preconfigured for 5, 25 or 50 users. Additional protection is available in blocks of 5 users. Plus, unlike many competitor's products, Nemx has priced SecurExchange SBS™ by the server, basing the price on number of users rather than mailboxes, and making it the most cost-effective complete solution on the market - bar none.

System requirements

- Microsoft Exchange Small Business Server edition. All service packs are supported.
- Minimum 128 MB RAM (256 MB recommended).
- Minimum 10 MB free disk space.

SecurExchange SBS™ Edition **Total E-Mail Peace of Mind™.**



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