



Spam & Virus Scanning **SVX**tm from Wavex

✓ **Communications, messaging & IT systems are business-critical.**

Ads, unwanted content, fraud schemes and viruses continuously attempt to penetrate mail servers through email, potentially impacting online communications, data confidentiality and other IT infrastructure.

✓ **Combat spam & ensure security against email-based attacks.**

Wavex provides a robust and highly efficient anti-spam and anti-virus solution, SVX. Using a powerful cocktail of spam-fighting techniques, SVX minimises the support burden of spam and increases the reliability of organisations' email infrastructure by protecting against the threat of disruption.

■ **Filter & Scan**

SVX uses Symantec's industry-standard scanning engine and acts as a filter for spam and viruses before they move into the client network via email. The highly customisable and effective scanning allows Wavex's administrators to further increase the filtering efficiencies. These tools mitigate the legal liabilities, e.g. sending a virus to a client; and costs of lost productivity that affect enterprises as a result of unwanted content.

SVX identifies spam and virus threats in email before the data reaches the network, stopping 95% of malicious messages before they reach client email servers.

■ **Flexibility & Control**

SVX provides extensive end-user controls and enables users to select from a customisable list of filtering options, to suit the enterprise's service offerings. The daily management of spam is controlled by the end-user, who can tag spam, opt out and exercise greater control over white lists, black lists and custom rules.

Quick and simple to implement, SVX is a superior security solution, designed to meet the needs of today's enterprises. In fact, implementing SVX requires no installation of software on your computers and minimal changes to your infrastructure. The server-side solution provides a platform for administrative spam management control, making SVX the ultimate in customisability.

■ **Technical Benefits & ROI**

Email is now of paramount importance in business infrastructure and corporate communications. Its security and reliability have become fundamental to business productivity. As such, investment in SVX, a highly effective email security solution, leads to a significant return on investment, in terms of increased productivity and total cost of ownership of IT infrastructure.

Using SVX to ensure daily email operations run smoothly contributes to business continuity and the reliability of communication tools, both internally and externally.



FAQs

**1 out of 141
internet emails
has a virus**

**72% of emails
are spam**

**69% of lost
productivity is
caused by
spam-related
viruses**

? What makes SVX different from other solutions?

SVX is part of a fully managed service, there are high levels of flexibility. The problems are easily addressed (not reliant on huge corporate helpdesks for other solutions). SVX has store and forward capabilities

? What are the main benefits SVX will provide to an organisation?

- Increased security as your mail server is not directly exposed to the Internet
- More efficient email troubleshooting
- More efficient use of bandwidth by ensuring that bandwidth isn't wasted on unsolicited mail
- With no internet exposure, emails are able avoid blacklist functions.
- Minimisation of productivity lost to dealing with Spam or as a result of virus infection

? What is SVX is founded upon?

- MIMEDefang – The most widely used and best supported UNIX Milter
- SpamAssassin – The effective spam detector and scoring technology
- McAfee ViruScan Anti-Virus – The efficient close-source anti-virus technology solution.
- Advanced Bayesian Analysis – Utilising a globally shared Bayesian training database generated by millions of emails sent daily.
- Symantec – The industry standard virus scanning engine

? Are there any advantages to individual end-user spam-fighting control?

SVX includes per-user Bayesian filtering, which provides users (or groups of users) the ability to define what they consider to be spam in addition to the global spam definition rule sets. This allows SVX end-users to be to unconcerned about unnecessary features and rules that don't match your Enterprise's policies, problematical administration or the prospect of misplacing a legitimate email.

? Does SVX have an Antivirus option?

Yes, SVX effectively stops infected mail attachments from reaching the customer's mail servers. SVX's holistic view of all emails enables it to identify and block viruses in real-time. MIMEDefang is used by Enterprises worldwide - combining market-leading anti-virus technology with advanced detection capabilities.

? Is there a risk of losing mail which isn't spam?

There is no risk because no mail is ever deleted. SVX can be configured in two ways: one will hold suspected spam on the Wavex server, the other will mark messages as spam to be sent on to the client's server. In the first case, if the mail is incorrectly held, a designated employee from the client can manually release it anyway.

? Do I still need an Antivirus on my server?

Yes, we very strongly recommend that Antivirus software is still installed on the customer's servers, to protect the server from threats that are not email-bound and to ensure multiple layers of defence.