

eSecure mail: total email security

The challenge

Email delivers many benefits, but email-borne threats such as viruses, spam and illegal or illicit content can seriously decrease the performance of both your colleagues and your network.

Viruses are the number one threat, with the potential to delete or compromise critical data and cause huge amounts of network downtime.

Spam is also major problem, reducing productivity as users delete or respond to junk mail. The volume and frequency of email also reduces the performance of your network.

Finally the presence of illegal/illicit content on your network has huge productivity, publicity and legal implications.

The solution

eSecure Mail is a secure email gateway that combines best-of-breed technologies to protect against viruses, spam and illicit content before they reach your network.

Email is routed via one of our checkpoints positioned directly on the Internet backbone, where a battery of tests detects any email-borne threats before mail is delivered as normal or quarantined outside your network.

eSecure Mail hardware, infrastructure, technologies and techniques are all monitored and managed 24 x 7 x 365 by Evolution labs, ensuring the most up-to-date protection possible. Whilst eSecure Mail takes care of the technology you manage the policy and business rules using our simple, online control centre.

The logo for Evolution, featuring a stylized blue 'e' followed by the word 'volution' in a blue serif font.

“speech is not free when it comes postage due”

- jim nichtals



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Stopping spam

eSecure Mail fortifies your network against the daily onslaught of bulk email using a variety of spam fighting tools and techniques.

The eSecure Mail anti-spam arsenal includes advanced lexical analysis and bayesian logic, white/grey/black listing, sender verification, multiple real time blacklists and more.

eSecure Mail checkpoints are housed in multiple, resilient datacentres at key points on the Internet backbone ensuring spam is intercepted and controlled, even during spikes in spammer activity.

Stopping viruses

eSecure Mail neutralises email-borne threats sooner, dramatically reducing the window of exposure for viral infection. Our own heuristic analysis acts as a virus radar, scanning email traffic for the trends and signals that

indicate a new virus before taking the appropriate action. Heuristic analysis is backed up by industry leading anti-virus engines from top vendors, providing protection no single-vendor solution can match.

All anti-virus infrastructure is managed and updated round the clock from the Evolution Global Command Centre, guaranteeing protection from new viruses as soon as possible.

Stopping illegal/illicit content

eSecure Mail allows your organisation to identify and control inappropriate content from being sent or received by your mail solution.

Filtered attachment controls are utilised to stop content and protect your brand from any legal action. Filtering also will increase the effective use of your current Internet bandwidth by reducing the transmission of

unwanted attachment content.

eSecure Mail provides the most secure email gateway available - continuously updated, monitored and supported by Evolution labs.

There's total protection from the moment you activate, and no additional software or hardware is required so ongoing management is as simple as installation. Because eSecure Mail is updated centrally you are no longer locked in to the costly and time-consuming AV upgrade cycle, and all this comes at a fixed, manageable cost.

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