

# Email Protection Services

In the beginning, email was a simple, harmless way to stay connected. With time and development, email matured into a powerful and invaluable business tool that is used today by more than 400 million business people worldwide. But with success there is often risk. In the case of email, these risks include spam, viruses, worms, and inappropriate content. In fact, junk email now accounts for over 95 percent of all email volume, and virus attacks are costing businesses millions in clean-up efforts every year.

## Flexible, cost effective, and reliable email defense solution

To help organizations protect their networks, ViaWest provides clients with a flexible and reliable email service that offers protection from email attacks and the threat of spam, viruses, and worms. ViaWest Email Protection Services filter your email traffic before it is delivered across the network at the point of entry, blocking 98 percent of spam and reducing spam-related costs by more than 90 percent. Deployed in a managed service environment, the service can be quickly implemented, with no integration, migration, or capital expenditure required. With ViaWest Email Protection Services, you can immediately begin defending your email.

With built-in Email Attack Protection technology, the solution shields your business email system from the Internet, providing protection from email-based denial-of-service attacks, mail bombs, directory-harvest attacks and channel flooding using a unique MX record-masking technique.

## Ease of administration through the web-based interface

The solution includes a feature-rich web based portal, an intuitive, policy-based administration and reporting tool that offers businesses maximum flexibility to customize email protection policies, set domain-level rules, and stay abreast of message traffic flow and trends. You can easily configure and control how spam, viruses, worms, and inappropriate content are filtered for your in-bound email traffic. Allow end users the ability to customize their email defense settings.

## Protecting your company's network

ViaWest Email Protection Services offers far more than traditional spam prevention. It focuses on providing email defense using a combination of proven spam filters, leading anti-virus engines, fraud protection, content filtering, and email attack protection.

### BENEFITS

- > Eliminate up to 90 percent of costs associated with spam.
- > Rely on automatic, around-the-clock protection and security.
- > Free up IT resources.
- > Quickly activate your solution—no migration or integration necessary.
- > Quickly set up and support your solution using ViaWest online tutorials and demos.

### FEATURES

- > Spam blocking
- > Add users instantaneously
- > Virus and worm scanning
- > Fraud protection
- > Content and attachment filtering
- > Policy-based management
- > Sophisticated quarantine management and reporting



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## ViaWest Email Protection Services features and benefits

ViaWest Email Protection Services are the right choice for businesses looking to eliminate the productivity drain, IT-related costs, and growing legal liability associated with unwanted and unsolicited email. Businesses benefit from the following features:

<b>Spam blocking</b>	<ul style="list-style-type: none"><li>• Catches 98 percent of spam</li><li>• Can deposit suspect messages in a safe, external quarantine accessible by administrators and, if elected, end users</li></ul>
<b>Virus and worm scanning</b>	<ul style="list-style-type: none"><li>• Uses a leading anti-virus engine</li><li>• Completes virus updates within five minutes of availability from the anti-virus vendors</li><li>• Stops viruses before they can enter the ViaWest network and deposits them in a safe, external quarantine</li></ul>
<b>Fraud protection</b>	<ul style="list-style-type: none"><li>• Uses anti-spam rules to help protect businesses from fraud and phishing scams</li></ul>
<b>Content and attachment filtering</b>	<ul style="list-style-type: none"><li>• Predefined and customizable filters and quarantines unwanted, inappropriate, and malicious content in body copy and attachments</li><li>• Built-in HTML shield blocks spam beacons and web bugs, which are intrusive, almost imperceptible tags embedded in HTML that are designed to validate email addresses and send user information back to the spammer</li></ul>
<b>Email attack protection</b>	<ul style="list-style-type: none"><li>• Conceals critical messaging gateways and groupware email servers from attack</li><li>• Provides instant blocking of denial of service and other SMTP-based attacks, including dictionary attacks, email bombs, and email flooding</li></ul>
<b>Quarantine</b>	<ul style="list-style-type: none"><li>• Catch spam before it fills the inbox</li><li>• End users can review spam summary reports</li></ul>
<b>Reporting</b>	<ul style="list-style-type: none"><li>• Visualize mail versus spam ratio</li><li>• Get a breakdown of different threats</li><li>• View top mail recipients</li><li>• Email bandwidth graphs</li></ul>

### **Competitively priced and packaged**

ViaWest Email Protection Services include spam blocking, fraud protection, content and attachment filtering, and email attack protection that uses a leading anti-virus engine.

- **Spam costs businesses nearly \$4.2 million in lost productivity per year.** – IDC



[www.viawest.net](http://www.viawest.net)

To learn more about how ViaWest Email Protection Services can help your business, call a ViaWest representative today at 1-877-448-9378 or email [sales@viawest.net](mailto:sales@viawest.net).