

Managed Mail Defense

Virtela provides cloud based Managed Mail Defense Service to prevent the corruption of email services from affecting corporate resources. Messages are filtered in the cloud prior to reaching corporate email servers to keep bandwidth and inboxes clean for corporate users. The service is easy to implement, requiring no on site hardware or resources. Virtela's Managed Mail Defense Service provides:

Spam Filtering: Spam comprises over 80% of all email. The flood of unwanted messages can be enough to consume Internet circuits and even cause Denial of Service attacks. Virtela's solution accurately eliminates 99% of spam, freeing up bandwidth and allowing productive use of email services.

Anti-Virus: Email remains the most common distribution method for viruses. By evaluating all messages with 3 virus engines, Virtela eliminates the risk of users opening infected attachments. Each virus engine is updated in real-time as new signatures are added ensuring immediate protection against the latest threats.

Content Filtering: Keeping inappropriate content from entering or exiting a company ensures employees and partners are not exposed to hostile or objectionable material through corporate email, reducing the risk of lawsuits.

Message Quarantine: Quarantine reports can be emailed to end-users allowing the recipient to release or reject filtered messages. Each user may release individual messages, approve senders, and manage their inbox, dramatically reducing the burden placed on IT.

Business Continuity: Virtela provides web-based email access and storage for businesses that cannot afford to lose email during outages. During an outage, all inbound and outbound mail continues to be filtered and is accessible through webmail. Once connectivity has been restored, all email activity is synchronized with your primary system.

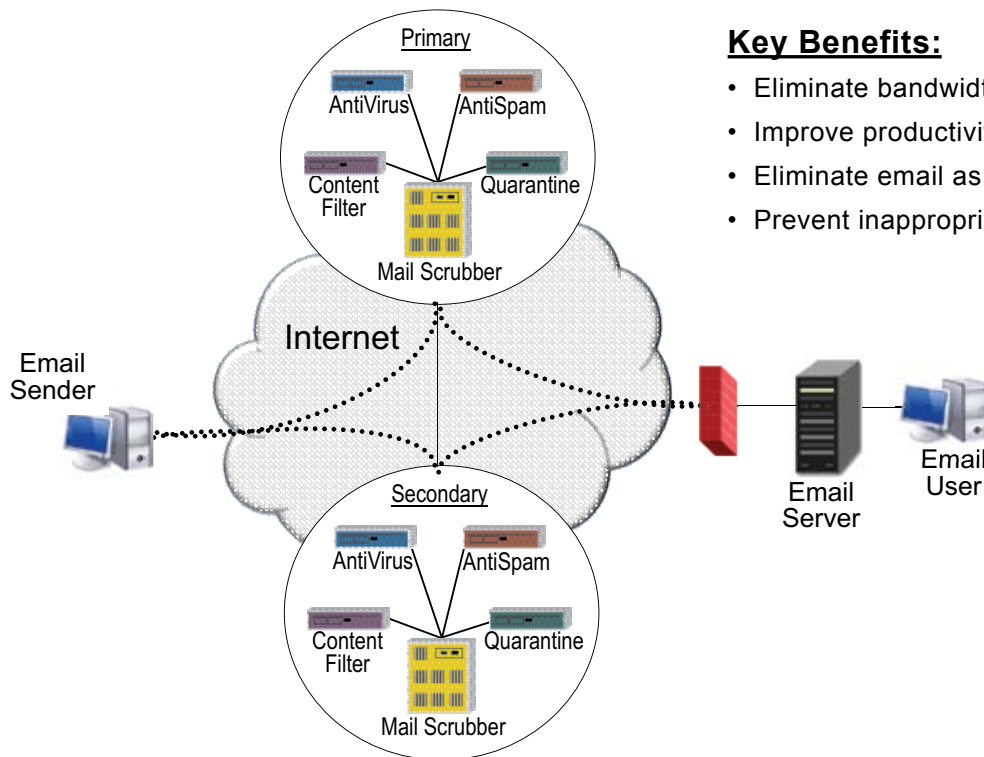
Message Archiving: Virtela's Message Archiving service automatically captures and retains all inbound, outbound, and internal emails including attachments for 1, 3, 5, or 7 years. This eliminates the need for internal backups. Users can retrieve stored messages in seconds using enhanced search capabilities. Storage capacity is unlimited so businesses can affordably keep up with the growing volume of email.

Service	Enterprise Email Defense	Critical Email Defense	Ultimate Email Defense	Ultimate Email Access
Spam Filtering	X	X	X	X
Content & Attachment Filtering	X	X	X	X
Email Attack Protection	X	X	X	X
Triple Virus & Worm Scanning		X	X	X
Outbound Message Filtering			X	X
Email server outage storage: (5 rolling days storage)			X	X
Message Continuity (Webmail + 60 rolling days storage)				X



Managed Mail Defense

Virtela's Managed Mail Defense removes the burden of email filtering from corporate resources. No more mail servers being throttled under the weight of a spam-flood or virus outbreak. These issues not only prevent external mail from reaching the company, but prevent internal mail from flowing as well. Filtering appliances alone may keep internal mail servers alive, but spam floods and viruses can quickly consume Internet circuits, blocking external communications of any kind. Virtela's Managed Mail Defense removes those risks, assuring corporate mail continues to flow, and that email does not become a risk to other applications.



Key Benefits:

- Eliminate bandwidth consumption by unsolicited email
- Improve productivity by eliminating spam removal
- Eliminate email as a entry for virus outbreaks
- Prevent inappropriate inbound or outbound content

Virtela's Managed Mail Defense effectively strips out the burdensome and dangerous messages that waste employee time and consume Internet resources. Through a cloud-based deployment Virtela creates a layer of protection between the corporate network and all email-borne threats.

About Virtela:

Virtela Communications Inc. delivers award-winning network and security solutions to many of the world's largest and fastest-growing multinational companies. Currently serving customers across six continents, Virtela's network reach spans more than 190 countries. Virtela's unique Global Service FabricSM offers the foundation for delivering critical applications via the company's acclaimed service methodology, with a services suite that includes MPLS and IP-based virtual private networks (VPNs), security services, remote monitoring and management of WAN/LAN infrastructure, and converged services (data, video, voice).

