Product Highlights

Hosted Email Security

- Multi-layered in-depth defense
- Geographic- and language-based filtering
- Address-on-the-Fly™
- In-message control panel
- Identifies address sharing

Outbound Email Auditing

- Outbound antivirus scanning
- Open relay and zombie prevention
- Avoids IP address blacklisting

Volume-Based Protection

- Defeats directory harvesting and denial-of-service attacks
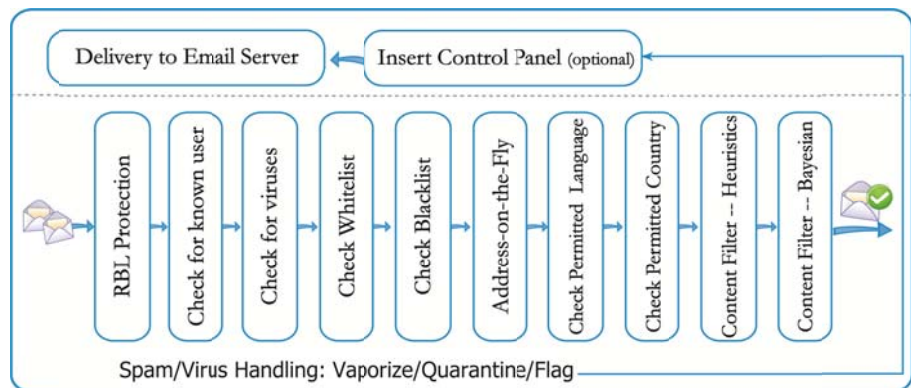- Supports SMTP restrictions to prevent direct-to-IP attacks

Automatic Email Spooling

- Automatic spooling of all incoming email for 14 days in the event of local power or email server outage
- Optional email archiving, discovery and recovery (see RADAR)

Overview

No Worries Email™ is a hosted email security service that blocks unwanted email before it reaches the corporate network. Our unique technology also identifies address-sharing and the sources of spam, and provides concrete tools for preserving the integrity of one's primary email address. Automatic inbound email queuing assures email continuity in the event of a local server outage, and outbound email filtering protects one's reputation and helps to avoid the business disruption of IP address blacklisting. No Worries Email™ service provides the configurability that business owners need to address a wide range of requirements, with the automation and simplicity that end users require. Implementation simply requires an MX record change.

The following diagram describes the various stages in our defense-in-depth. With its bredth of capabilities, The defense of No Worries Email™ is also uniquely configurable, providing the versatility that email administrators and business owners require to address the widest range of end user requirements. Mail for a specific user will only be subjected to the tests dictated by their configuration. Additionally, the architecture is extensible, so that new defenses can be added as they become available or desirable.

Delivery to Email Server ← Insert Control Panel (optional)

RBL Protection · Check for known user · Check for viruses · Check Whitelist · Check Blacklist · Address-on-the-Fly · Check Permitted Language · Check Permitted Country · Content Filter -- Heuristics · Content Filter -- Bayesian

Spam/Virus Handling: Vaporize/Quarantine/Flag

Volume-Based Email Protection

The first two layers of defense are designed to eliminate inbound emails destined for unknown users at your domain – so called directory harvesting attacks. Currently, 80-90% of all messages traveling over the Internet are actually sent to users that don't exist at the target domain.

Permitted Countries

This capability further augments content filtering by blocking messages from any country other than those specifically approved for delivery at the enterprise and individual user levels. Delivery decisions are based on the IP

address of the sending server. While some organizations may not be able to use this capability, many domestic businesses may not ever want to receive email that can be determined to have originated outside their home countries or geographic areas of operation.

Total Control Panel

As an option, No Worries Email™ automatically inserts a control panel at the bottom of incoming messages and removes it on forward or reply. This control panel provides a simple and convenient way for users to interact with No Worries Email™. For example, users can update their access preferences for a specific sender and address by simply clicking on the intuitive in-message links that are provided. The control panel is available in English, Spanish, French, German, Brazilian Portuguese, Dutch, and Italian.

To: user@example.com	Block messages from this sender
From: user@example.com	Remove this sender from my whitelist
You received this message because the sender is on your whitelist.	

Address-on-the-Fly™

No Worries Email™ makes it easy for users to employ alternate aliases for a single inbox. Address-on-the-Fly enables users to spontaneously disclose a purpose-specific address on a website, in a discussion forum, in print or conversation, etc., without having to manually configure that address ahead of time. These addresses take the form of a root name plus a suffix of the user's own choosing. For example, to register on eBay, Jane Doe might disclose the address jdoe.ebay@example.com, where the ".ebay" suffix serves as an "email PIN" that assures delivery of email sent to this address. Addresses are independently controllable by policy through simple interaction with the Total Control Panel, so that legitimate users of the address can be "locked down" in the event the address is ever harvested and abused by a spammer.

Optional Features

No Worries Email™ has been designed to be your TOTAL Solution:

➤ RADAR: A hosted email archiving service that operates in conjunction with your existing IT network to ensure the protection, preservation, and continuous operation of email communication for your business. With RADAR, users have on-demand email access anywhere and anytime. It offers Active Archiving, eDiscovery, Email Continuity, and advanced searching for important emails which have been lost or deleted.

➤ Encryption: No Worries Email™ is an extensively configurable policy-based encryption service, enables users to easily ensure privacy and meet regulatory compliance requirements with cost effective email encryption. Automated content scanning of messages and attachments, providing easy & transparent encryption for your selected email senders. "Push" recipient delivery method: send an encrypted email directly to a recipient's inbox and enable secure read, reply, and forward capabilities automatically.

Contact Secure ERP for a demonstration or to review a trial of No Worries Email™.

Please email info@secureerpinc.com to get started today!

Secure ERP, Inc. (317) 290-8702
www.secureerpinc.com