Address Registration

Overview

Email Security.cloud services include a mail management feature called Address Registration.

Address Registration operates at the perimeter of the Symantec.cloud infrastructure alongside other protective and validation technologies such as traffic shaping and connection management. This feature allows emails sent to non-registered users to be blocked immediately. The sender will receive a 550 invalid recipient error in case the email was legitimate but the address was incorrectly formed or misspelled.

Benefits

Address Registration allows Symantec.cloud to provide the highest level of service performance by filtering out unwanted email before it is processed through our infrastructure. This approach is an industry standard practice for managed email service providers and appliance/software-based email security solutions.

Address Registration provides the following benefits:

Administrative Mail Network Control
- Does not count invalid recipients as part of email volume
- Enables more accurate capacity planning and management
- Reduces the number of undeliverable messages produced by client mail server
- Uses less of your system's bandwidth
- Helps in reducing potential mail delays
- Allows for greater policy and network controls on your mail server

Improved Security Protection
- Protects from "dictionary" attacks that can waste significant mail system resources
- Safeguards against Distributed Denial of Service ('DDoS') attacks
- Eliminates unwanted traffic produced through "backscatter" when a customers' domain is spoofed for sending SPAM
- Provides enhanced security against rising tide of spam and malware threats

Advanced Email Security Flexibility
- Enhances approved and blocked sender lists capabilities for anti-spam
- Allows future user and group level control enhancement

Progressive Spam Quarantine Efficiency
- Recovers wasted quarantine resources caused by invalid users
- Improves accuracy in spam quarantine search
- Enhances spam manager website performance
- Provides more space in spam quarantine database allowing faster reporting

If at any time you have questions or concerns, please contact Symantec.cloud at your convenience.