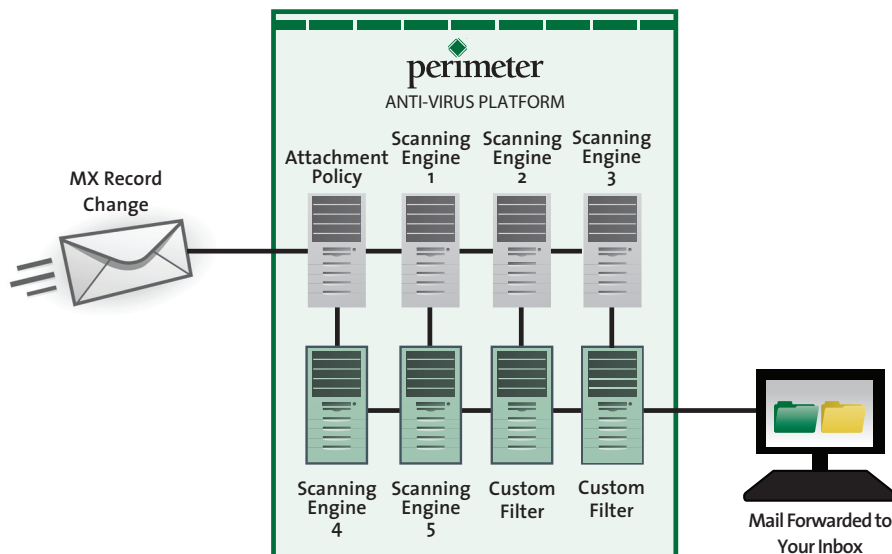# Email Anti-Virus

New email viruses are released daily, any one of which can spread throughout your organization within a matter of minutes. Unfortunately, most anti-virus programs are ineffective at fighting new email viruses because of the time required to research, locate, download, and deploy the latest virus definitions.

THE PROBLEM OVERVIEW

- Many organizations aren't able to monitor their email systems 24/7

- Most anti-virus programs require manual downloading and deployment of the latest virus definitions

- Organizations are often forced to use only the pre-defined virus filters, unable to change or install custom filters when necessary

- Administrators waste time and resources looking for and deleting invalid email manually

THE PERIMETER SOLUTION

In the event of a new virus outbreak, the most critical and vulnerable time for any organization is the 4-8 hour window of time until new signature files are available. Perimeter eSecurity's staff of security professionals writes temporary "custom real time" gateway filters to defend our clients' networks during this dangerous time. Perimeter eSecurity's Email Anti-Virus service blocks both inbound viruses before they enter your network as well as outbound viruses before leaving your network on their way to clients or partners.

For the Email Anti-Virus service, clients maintain a valid recipient list of all email addresses via Perimeter eSecurity's web portal. Accordingly, all email destined for invalid accounts is blocked, eliminating unnecessary bandwidth consumption. In addition, the administrator does not need to spend time looking for and deleting invalid email manually.

EMAIL DATA FLOW CHART

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ANTI-VIRUS PLATFORM

MX Record Change

Attachment Policy | Scanning Engine 1 | Scanning Engine 2 | Scanning Engine 3

Scanning Engine 4 | Scanning Engine 5 | Custom Filter | Custom Filter

Mail Forwarded to Your Inbox

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Complete. On Demand. Affordable.

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eSecurity™

Complete. On Demand. Affordable.

THE PERIMETER SOLUTION

Perimeter eSecurity's Email Anti-Virus service is a proactive approach to limiting your exposure to an inbound email virus that could cause destruction to internal systems, hardware and software. Perimeter eSecurity's seamless virus protection provides immediate and timely protection to new viruses. We maintain the latest definition files and most importantly there is the capability to create custom filters that prohibit potentially infected emails and attachments from entering the walls of the institution even before definition files are released.

THE BENEFITS OF PERIMETER'S SOLUTION

Key Features	Benefits
Multi-Layered Scanning	Sophisticated virus detection scan engines work together to scan each incoming email, detecting viruses and spyware before they are able to spread through your network
Multi-Platform Functionality	Provides protection for the most popular operating systems - Windows 2000, Windows XP, and Windows Vista
Simple Reporting & Management Features	24/7 access allows administrators to gather easy to understand incident detail reports
24x7x365 Technical Support	Security Engineers are available for you day and night, 365 days a year to ensure that you receive the support you need, when you need it

INTRUSION DEFENSE

SYSTEM DEFENSE

USER DEFENSE

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NETWORK DEFENSE

VULNERABILITY DEFENSE

EMAIL DEFENSE

Email Anti-Virus	Email Archiving
Content Filtering	MailSafe
SPAM Filtering	Hosted Email