High-performance security for Exchange

Data security is an ever-present concern for Microsoft Exchange users. As a leader in superior antivirus and security solutions for Exchange, Sybari offers the answer for today's enterprises: Antigen. Remaining ever-vigilant about protection, Sybari develops innovative and powerful solutions that effectively manage content within Exchange and protect Compaq integrated Microsoft Exchange solutions.

Exchange security challenges

Microsoft Exchange gives your workgroups the power of collaboration. But as Exchange users share ideas, they also share the capacity to receive and distribute harmful viruses through e-mail attachments — corrupting valuable data and compromising your network.

Rather than taking the risky one-size-fits-all approach that many suites use to protect mission-critical systems, Sybari employs a focused-point approach. Sybari designed Antigen with a thorough understanding of the issues specific to Exchange users. As a result, Antigen complements the strengths of Microsoft Exchange Server and covers any security vulnerability issues. Antigen's design creates the best practice in antivirus solutions, and provides the most thorough protection of your Compaq-based Exchange solutions.

Business results

> *Provides a single solution for both Exchange 5.5 and Exchange 2000 servers*

> *Detects and removes viruses — before they reach mission-critical applications, and without compromising the integrity of your Exchange servers*

> *Provides file filtering, automatic updates and notification and quarantine services*

> *Allows remote administration — even over the Web*

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Sybari
EVER-VIGILANT PROTECTION

Sybari is part of the Compaq Business Solutions for Exchange program. As the first to offer tested, complete solutions on the Compaq and Microsoft Exchange Server messaging platform, this program helps you enhance efficiency, improve workflow and realize greater productivity from your Exchange investments.

As a member of the Compaq Business Solutions for Exchange Program, Sybari is at the forefront of antivirus and security solutions providers for the Compaq Microsoft Exchange Server messaging platform.

The solution: Antigen from Sybari

Antigen is the antivirus solution specifically designed to meet the security needs of Exchange users. Antigen detects and removes viruses before they reach mission-critical applications, and without compromising the integrity of your Exchange servers. Antigen's comprehensive design creates unsurpassed and systematically thorough protection for your Exchange users.

Antigen includes these powerful features:

> Real-time, scheduled and on-demand scanning of multiple storage groups and their databases

> Full protection of the Exchange 2000 Web Storage System, including support for messages received via Outlook Web access

> SMTP message protection using Exchange 2000 server transport events to protect all messages routed through Exchange

> Protection of file saves to the Installable File System (the M: drive)

> Support for Active/Active clusters

> Multiple scan engines to provide greater protection with minimal server impact

Provides preemptive protection

While traditional antivirus products scan mail for harmful viruses after the file has reached a sensitive part of your network, Antigen takes the most innovative approach: it inspects messages at the Information Store before they reach your mailboxes and cause irrevocable harm. Antigen stays one step ahead in detecting threats and providing your Exchange users with maximum virus protection.

Combines speed with maximum performance

Antigen's unique in-memory scanning technology allows it to scan faster — while minimizing the operational impact on your mail server. Antigen can also scan incoming and outgoing SMTP mail messages at Microsoft Exchange's Internet Mail Service (IMS) connector of Exchange 5.5 or the SMTP transport stack of Exchange 2000, in addition to the mailbox server. With trusted scanning, messages scanned at the IMS server are not re-scanned by Antigen at the mailbox server. By distributing the scanning across servers, Antigen exceeds administrators' expectations for protection and server efficiency.

To avoid taxing resources and enhance scanning performance, mail attachments are scanned in memory instead of spooling files to disk. Antigen also uses network resources efficiently by the single scanning of a file that is to be transmitted to multiple recipients.

Delivers comprehensive services

Remote administration —
Antigen is enterprise-ready and can be installed easily from a single location to all Exchange servers — including Exchange 2000. In addition, you can configure and monitor all Antigen operations from a centralized location of your choice. You can even handle administration over the Web with the Antigen Active X control.

Antigen File Filtering —
Antigen File Filtering allows Exchange to recognize incoming e-mail attachments by your choice of criteria: file name, file type, wild cards or actual file name. Once a matching file is detected, Antigen File Filtering will automatically quarantine and/or delete the file — depending upon your preference.

Automatic updates —
Virus signatures are automatically updated to ensure that the latest viruses are immediately detected. All Exchange servers are updated from downloads through a single server.

Notification and quarantine services —
Antigen uses customized Exchange messaging to notify administrators of virus incidents. Virus activity is monitored from the Antigen console, a Windows NT log or text file. Antigen provides a quarantine area as a repository for the analysis and processing of infected attachments.
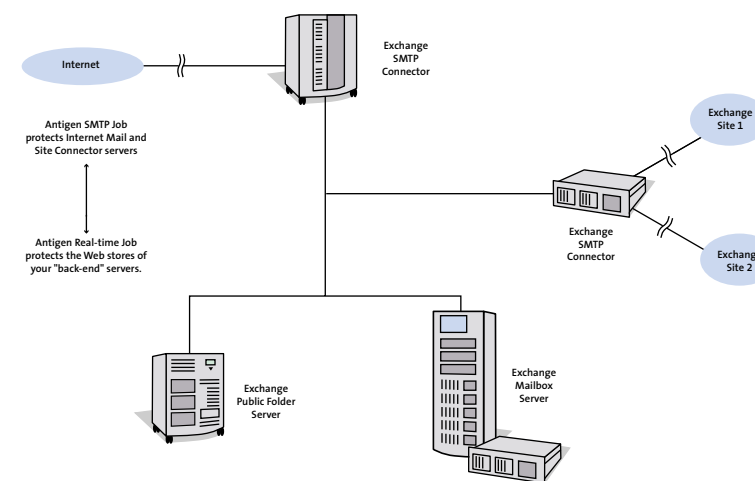
About Sybari

Since 1995, Sybari has been investigating and providing solutions for groupware-based viruses and security threats. Today, over 4.5 million groupware seats are virus-free as a result of Sybari's Antigen technology. Sybari produces Antigen for Exchange, which is distributed in more than 50 countries through their worldwide offices and distribution network. Sybari is headquartered in E. Northport, New York, with International headquarters in Madrid, Spain. Clients include Amazon.com, Compaq, Con Edison, Dell, Eastman Chemical, Gentronics, IBM, JD Power, Lufthansa, Mayo Foundation, Merrill Lynch, Nortel Networks, Sony, Target, Texaco, Tosco, Union Pacific, the U.S. Federal Government, and Visa.

Learn more

To learn more about Compaq Business Solutions for Microsoft Exchange Server, visit www.compaq.com/messaging

For more information about Antigen, visit www.sybari.com, contact Sybari at 631-630-8500, or e-mail info@sybari.com

Internet

Exchange SMTP Connector

Antigen SMTP Job protects Internet Mail and Site Connector servers

Antigen Real-time Job protects the Web stores of your "back-end" servers.

Exchange Site 1

Exchange SMTP Connector

Exchange Site 2

Exchange Public Folder Server

Exchange Mailbox Server

Antigen protects all aspects of your Exchange 2000 implementation

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