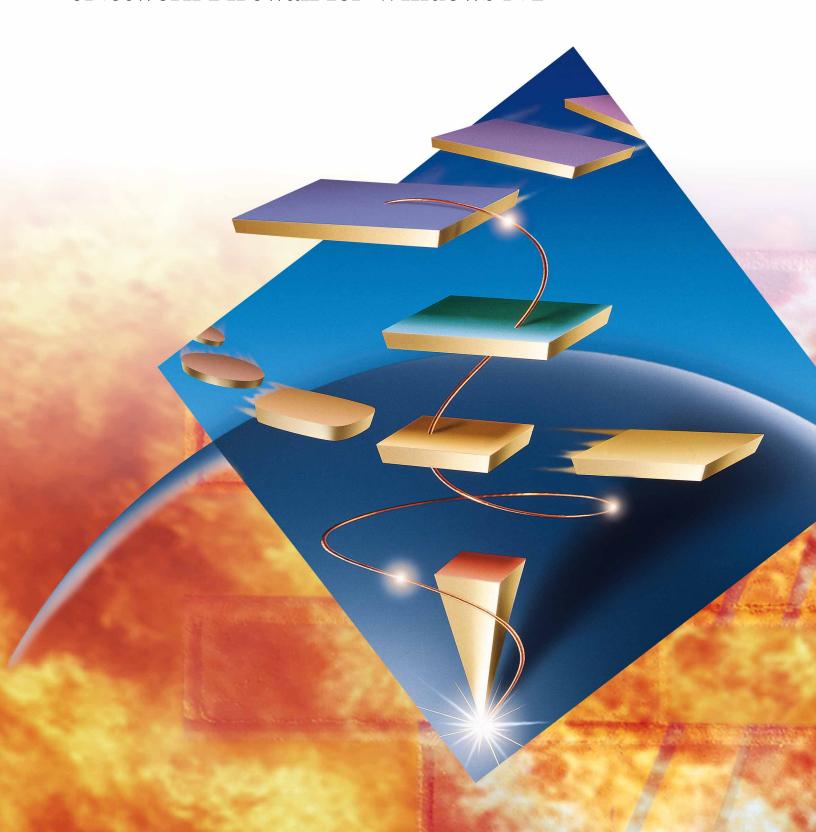


## eNetwork Firewall for Windows NT



Firewalling, controlling access to and from a network, is an important part of your network security. IBM® eNetwork™ Firewall is part of the IBM eNetwork Software offerings, bringing broad security solutions to protect your business assets. IBM eNetwork Firewall for Windows NT® delivers new management and security functions for using the Internet.

## **Highlights**

Supports all three standard firewall architectures

Provides the Security Dynamics ACE Server with a two-user license at no additional charge— SecurID Protected

Provides easy and secure administration through AIX, Windows 95, and Windows NT clients

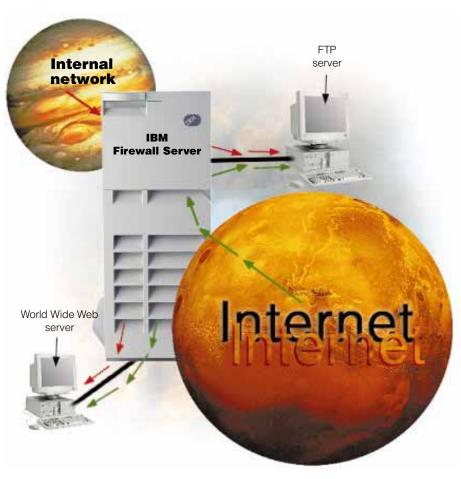
Reduces cost through predefined services for fast setup Disables unsafe applications to ensure a secure platform for the firewall

Provides seamless Internet access using standard client software

Supports all TCP/IP and UDP applications through SOCKS Version 5

Provides real-time performance statistics and log monitoring

Proactively scans the firewall and other hosts to find potential security exposures



Features	Benefits
Strong authentication with ACE Server	<ul> <li>Eliminates the security exposure of clear text passwords</li> <li>Prevents hackers from stealing your passwords</li> <li>Is included with every firewall at no charge; \$4000 (U.S.) value</li> </ul>
Java <sup>™</sup> -based administration	<ul> <li>Provides an intuitive graphical user interface (GUI)</li> <li>Securely provides support for AIX®, Windows 95, and Windows® NT clients</li> <li>Provides for different levels of administrator authority and logs activity by ID</li> <li>Provides integrated product documentation and context sensitive help</li> <li>Uses objects to easily represent subnets and servers in the network</li> </ul>
Hardening	<ul> <li>Provides a secure platform for the firewall</li> <li>Reduces configuration errors that can lead to security exposures</li> <li>Eliminates security holes and unneeded services</li> </ul>
Network Security Auditor	<ul> <li>Increases security by proactively scanning the network for security exposures</li> <li>Allows the administrator to easily find configuration errors</li> <li>Generates easy-to-read HTML-formatted reports</li> </ul>
Isolation of Subnets	<ul> <li>Easily keeps multiple subnets within the network securely separated from each other</li> <li>Provides ability to set policy on how various subnets can communicate</li> <li>Allows for a DMZ (demilitarized zone) to keep Internet users from entering the secure network</li> </ul>
Reporting/Logging	<ul><li>Provides the data to allow you to manage your Internet connection</li><li>Identifies usage patterns</li></ul>
SOCKS Version 5	<ul> <li>Provides users with seamless Internet access</li> <li>Is supported through standard client software</li> <li>Provides outbound authentication and logging of user-specific activities</li> <li>Supports all TCP/IP and UDP applications, such as net.meeting, Real Audio, and Real Video</li> </ul>
SOCKS Watcher	<ul> <li>Provides real-time performance statistics, throughput, and bandwidth utilization</li> <li>Graphically displays data by connection: userid, port, address, number of bytes transferred</li> <li>Graphically displays data by service (for example, Telnet, FTP, and HTTP)</li> </ul>
Three firewalls in one	<ul> <li>Provides support for all 3 standard firewall architectures—expert filters, application proxy, and circuit-level gateway</li> </ul>
Alerting	Provides automatic and immediate notification of security breaches
SafeMail	Replaces the unstable SendMail application     Eliminates the security problems with SendMail
Expert filters	<ul> <li>Controls traffic by time-of-day, address, port number, direction, protocol</li> <li>Easily configures the firewall to disallow inappropriate bandwidth-consuming traffic</li> <li>Controls the flow of traffic at a very granular level</li> <li>Provides secure users' access at a granular level</li> </ul>
National language support	<ul> <li>Is translated into French, Spanish, Italian, Brazilian Portuguese, traditional Chinese, simplified Chinese, Japanese, and Korean</li> <li>Allows administrators to use their native languages</li> <li>Makes all languages available through each configuration client</li> </ul>

IBM eNetwork Firewall for Windows NT at a glance	
Hardware requirements	133-MHz Pentium® processor     At least 64 MB of memory (RAM)
Software requirement	Microsoft® Windows NT Server 4.0
Hard drive	50-MB product code     50-MB log files
Media	CD-ROM for installation
Network Adapters	Requires two or more of the adapters supported by NDIS
Configuration Clients	Windows® 95  Windows NT  AIX
Network Security Auditor	• AIX

## For more information

For more information about IBM Firewall for Windows NT, visit our home page at:

http://www.software.ibm.com/enetwork/firewall/



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