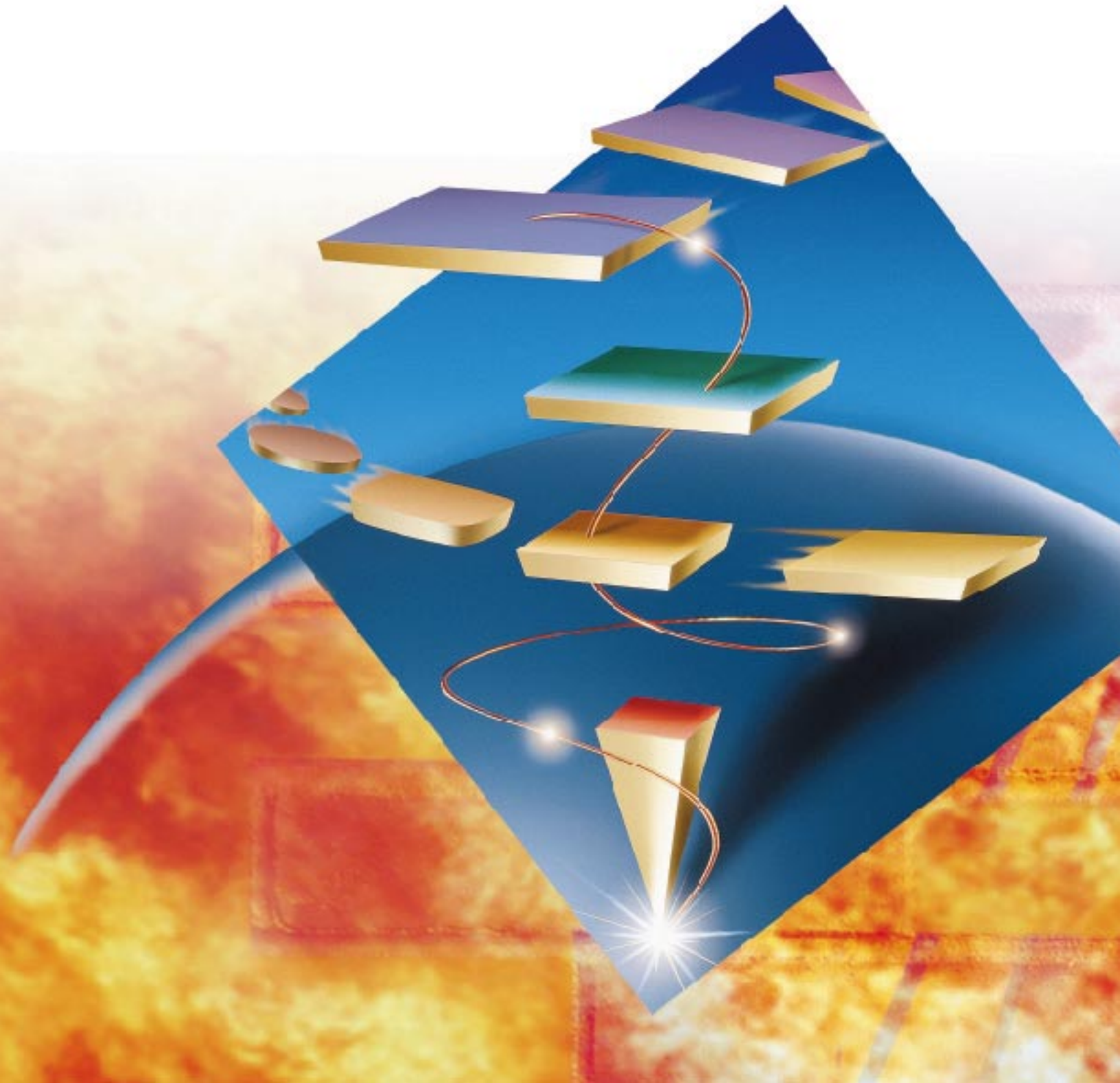


Secure your network for e-business



eNetwork Firewall for AIX



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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 AIX® 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

Centrally manages and configures multiple firewalls

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

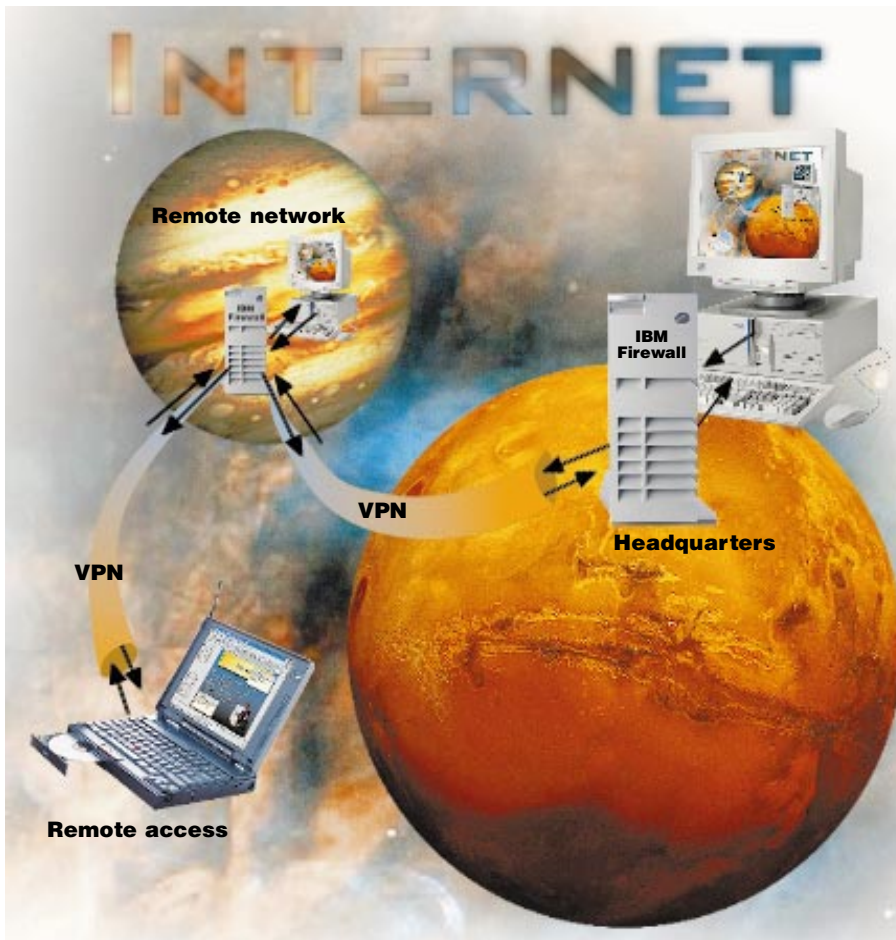
Eliminates the need for expensive leased lines by using the Internet as a virtual private network

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

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



IBM eNetwork Firewall for AIX at a glance

Features	Benefits
Strong authentication with ACE Server	<ul style="list-style-type: none">• Eliminates the security exposure of clear text passwords• Prevents hackers from stealing your passwords• Is included with every firewall at no charge; \$4000(U.S.) value
Java™-based administration	<ul style="list-style-type: none">• Provides an intuitive graphical user interface (GUI)• Securely provides support for AIX, Windows® 95, and Windows NT® clients• Provides for different levels of administrator authority and logs activities by ID• Provides integrated product documentation and context sensitive help• Uses objects to easily represent subnets and servers in the network
Virtual private networking	<ul style="list-style-type: none">• Allows users to securely exchange information with other companies• Reduces the need for expensive leased lines by using the Internet
Windows 95 IPsec client	<ul style="list-style-type: none">• Provides unrestricted use at no charge• Provides remote users with secure access to the network• Follows IPSec standards
Enterprise Firewall Manager	<ul style="list-style-type: none">• Centrally manages multiple firewalls from a single point• Reduces the cost and complexity of managing multiple firewalls• Allows a company to set one security policy for all Internet access
Hardening	<ul style="list-style-type: none">• Provides a secure platform for the firewall• Reduces configuration errors that can lead to security exposures• Eliminates security holes and unneeded services
Network Security Auditor	<ul style="list-style-type: none">• Increases security by proactively scanning the network for security exposures• Allows the administrator to easily find configuration errors• Generates easy-to-read HTML-formatted reports
Isolation of subnets	<ul style="list-style-type: none">• Easily keeps multiple subnets within the network securely separated from each other• Provides ability to set policy on how various subnets can communicate• Allows for a DMZ (demilitarized zone) to keep Internet users from entering the secure network
Reporting/Logging	<ul style="list-style-type: none">• Provides the data to allow you to manage your Internet connection• Identifies usage patterns
SOCKS Version 4	<ul style="list-style-type: none">• Provides users with seamless Internet access• Is supported through standard client software
Three firewalls in one	<ul style="list-style-type: none">• Provides support for all three standard firewall architectures—expert filters, application proxy, and circuit-level gateway
Alerting	<ul style="list-style-type: none">• Provides automatic and immediate notification of security breaches
SafeMail	<ul style="list-style-type: none">• Compliments the unstable SendMail application• Eliminates the security problems with SendMail• Provides standards-based SMTP relay• Hides customer's network topology
Expert filters	<ul style="list-style-type: none">• Controls traffic by time-of-day, address, port number, direction, protocol• Easily configures the firewall to disallow inappropriate bandwidth-consuming traffic• Controls the flow of traffic at a granular level
National language support	<ul style="list-style-type: none">• Is translated into French, Spanish, Italian, Brazilian Portuguese, traditional Chinese, simplified Chinese, Japanese, and Korean• Allows administrators to use their native languages• Makes all languages available through each configuration client

IBM eNetwork Firewall for AIX at a glance

- Hardware requirements**
- RS/6000™ POWERstation™ and POWERserver® (uniprocessor models)
 - 64 MB of memory (RAM)

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- Software requirement**
- AIX, Version 4.2.1 or Version 4.3

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- Hard drive**
- 50-MB product code
 - 50-MB log files

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- Media**
- CD-ROM for installation

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- Network Adapters**
- Requires two or more of the following:
- Token ring
 - FDDI
 - ATM
 - S/390®
 - X.25

-
- Configuration Clients**
- Windows 95
 - Windows NT
 - AIX

-
- Network security auditor**
- AIX
-

For more information

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

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



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