

## MOBILITY



*Protect corporate networks from unauthorized entry with our centrally-managed, software-based Personal Protection Suite — includes personal firewall, intrusion protection, virus prevention, and spyware prevention.*

### Personal Protection Suite Features:

- Personal Firewall
- Intrusion Prevention/Detection
- Behavioral Based Virus & Spyware Prevention
- Memory/Buffer Overflow Protection

### Managed Service Benefits:

- Proactive Management & Support of Security Policies
  - Implementation & Deployment
  - Management & Maintenance
  - Policy Changes
  - User Group Definitions
  - 24x7 Helpdesk Support
- Comprehensive Reporting providing End-User status, violations, & threats
- Integration with other MegaPath Mobility Services for secure, tamper-proof connectivity
- No capital expenditure, low monthly management fee

## Managed Personal Firewall

### Secure Your Corporate Devices, Anywhere

MegaPath's Personal Protection Suite provides a software-based, enterprise-level end-point security solution to protect your corporate network from unauthorized entry by malicious attackers and malware. The Personal Protection Suites' layered technologies offer protection from hackers, worms, and Trojan horses, by preemptively guarding End-User's desktop and laptops used to access corporate networks.

MegaPath offers the Personal Protection Suite as a fully managed solution. Powered by Internet Security Systems (ISS)' Proventia® Desktop, the Personal Protection Suite provides you with both the industry leading security features from ISS with the benefits of a MegaPath managed service.

MegaPath's Personal Protection Suite is particularly useful in protecting PCs used by remote or mobile Users. By incorporating multiple layers of protection, the Personal Protection Suite addresses conventional security gaps to prevent remote PCs from being used as a "back door" in attacks on the corporate network as well as protects from certain internal attacks and threats.

### Personal Protection Suite Features

The Personal Protection Suite offers layered security technologies, providing a comprehensive solution to keep you ahead of the next threat.

- **Personal Firewall** — By blocking access to ports, IP addresses and services, personal firewall technology can prevent attacks targeting non-standard protocols and services.
- **Intrusion Prevention** — Intrusion Prevention focuses on reducing network vulnerability by identifying and blocking suspicious traffic. Today, viruses exploit vulnerabilities to increase penetration of malicious code. Intrusion Protection blocks network-based attacks with vulnerability-centric IPS, preventing the spread of viruses like Blaster, Nimda, Nachi and Sasser.

- **Virus & Spyware Prevention** — The Personal Protection System provides virus and spyware prevention without signature based detection. Utilizing a patent-pending system that analyzes the activities of an executable file in a virtual environment, behavioral based virus and spyware prevention detects whole families of malicious code before the file is ever launched. This allows the Personal Protection Suite to detect and block viruses and spyware for more than 90 percent of new and unknown viruses and worms — many before signature updates for other protection software are even created or distributed.
- **Memory/Buffer Overflow Protection** — The Personal Protection Suite prevents attacks that target the occurrence of buffer overflows. Many applications commonly have buffer

## Technical Specifications

### Processor

- 133 MHz or higher Pentium compatible CPU

### Memory

- 128 MB of RAM or better

### Disk Space

- 20 MB free disk space

### Network Connection

- 10/100 or GB\* NIC
- TCP/IP network connection over 10/100 Ethernet LAN/WAN, cable modem, DSL router, ISDN router or dial-up modem

### Operating System

- Windows 2000 Professional
- Windows XP Professional

*\*GIG hardware supported but not GB throughput*



MegaPath is the leading provider of managed IP communications services in North America. MegaPath leverages its wide selection of broadband connectivity, Virtual Private Networks, Voice over IP and security technologies to enable businesses to lower costs, increase security and enhance productivity. Businesses of all sizes can easily and securely communicate between their headquarters, branch offices, retail locations, mobile workers, and business partners.

overflows and some viruses exploit these occurrences to execute arbitrary commands in a program with root permissions, effectively taking control of the PC. The Personal Protection Suite automatically protects against buffer overflow exploits in common applications, therefore blocking the attacks by protecting the system as soon as malicious code tries to run.

## Managed Service Benefits

MegaPath's fully managed Personal Protection Suite provides more than just security, it reduces administrative burden by enabling your IT staff to focus on core projects.

### • Proactive Management & Support —

MegaPath's offering provides full management and support of security policies:

- Implementation and Deployment. MegaPath handles every detail involved in designing, procuring and preparing for deployment of the Personal Protection Suite service while ensuring that all components are secure. MegaPath security engineers will work with your staff to ensure the Personal Protection Suite client is configured to work with your desktop and applications while offering the highest level of protection.
- Management & Maintenance. Although the Personal Protection Suite is not signature based, security patch updates and new behavioral modeling advancements are available from time to time. Upon receiving updates to the client software, MegaPath performs validation test to ensure new updates properly install and to the best of MegaPath's knowledge increase the security of the End-User's PC. Upon completion of validation testing, MegaPath can automatically push updates to End-User PCs.
- Policy Changes. Should changes be desired to the configuration or security policy settings of the Personal Protection Suite, MegaPath's security engineers will implement the change for you. MegaPath follows best practice security measures to implement your request and will then deploy the changes to the client to End-User PCs.

- User Group Definition. The Personal Protection Suite is offered with the ability to create multiple End-User groups, each with different access rights and permissions. MegaPath will work with the customer to determine if multiple groups are needed and what security policies should apply to each group.

- 24x7 Helpdesk Support. MegaPath staffs redundant technical support centers to provide your staff 24x7 assistance to client related issues.

- **Comprehensive Reporting** — MegaPath provides in-depth security reporting on the performance of Personal Protection Suite. Reports include active service usage as well as detailed analysis of threats to your desktops. Similarly, MegaPath provides on-going status of trouble tickets and corresponding resolution efforts.
- **MegaPath Mobility Services Integration** — While the Personal Protection Suite can be purchased as a separate service, it is most effective when coupled with other MegaPath Mobility Services such as Managed SSL VPN, Remote Access VPN, GRAS and Mobility Dial. For further information on these services, contact your MegaPath representative.
- **Low Total Cost of Ownership** — MegaPath's Personal Protection Suite provides the technology you need to protect your network and the service management to reduce the administrative burden of your staff. With no capital expenditure and a low monthly management fee, the Personal Protection Suite provides a low total cost of ownership.