



# *P4secure<sup>SM</sup>*

## *Security Management Appliance*

### **Protect, Control and Monitor Your Network**

P4 Performance Management provides intelligent and innovative security management solutions for customers who value highly available, secure networks. Our Security Management Solutions offer businesses the best protection for their network and systems without the headache of managing multiple appliances or software applications. Our managed solutions are designed to be sold on a private-label or co-branded basis, deployed quickly and without expensive capital investment, long development cycles or complicated business models.

### **Appliance-based Security Management Solutions**

Unwanted network traffic can severely impact the performance of a network of any scale. Employees shouldn't have to fight for bandwidth or suffer from slow internet connectivity. There is also the potential of more harmful traffic reaching your computer systems and causing damage. Viruses, spyware, malware and spam can seriously disrupt a business and lead to downtime and stolen data.

P4's Security Management Appliance is designed specifically to meet the security needs of your business. It provides security at your internet gateway, blocking harmful traffic before it reaches your corporate network or your computer systems. Our solution provides full benefits of traffic monitoring, control and filtering.

Blocking unwanted network traffic such as viruses, spyware, spam and other threats is an immediately recognizable benefit to everyone. But what about your employees? How do you validate that they are surfing safely?

Our Security Management Appliance monitors and manages user access to internet resources which may be harmful such as malware sites or sites which carry inappropriate content such as hacking or pornography. Our solution can filter or block bandwidth intensive traffic such as P2P or streaming.



## Why P4secure Security Management Appliance?

According to government and industry studies, the number of companies who have experienced a security breach is increasing. In addition, the number of security incidents which resulted in data or financial loss is also steadily rising.

The implications of suffering a breach from an external or internal source are recognizable. The defenses are complex and expensive. P4 brings a solution which integrates a high performance platform with industry leading applications to deliver a single platform for your security needs, backed by a 24\*7 monitoring and management service.

Our solution delivers structured, qualified, efficient support against committed SLA's, releasing your overburdened IT staff from the responsibility of maintaining the round-the-clock security your business needs.

### Key Benefits:

- Blocks threats from the internet before they can do damage
- Increases the performance of your network by restricting use to legitimate users
- Controls acceptable internet use policies by blocking access to inappropriate web sites
- Easy to understand reporting shows who is doing what
- Backed by professional support and management for a no-hassle solution

## A Detailed View of Your Network

P4's Security Management Appliance service is backed by our Global Enterprise Management Center (GEMC™) and P4|Vu<sup>SM</sup>, our secure web portal, which provides access to the advanced reporting delivered by our Security Management Appliance. Our detailed reporting provides a visual summary of traffic levels, top talkers in terms of internet usage, as well as a breakdown of each users activity. Not only can you gain an understanding for traffic flow or internet 'hot points' throughout the day or week, but you can also view a big picture of the kind of internet related risks occurring throughout your corporate network.



### Web Content Control - Logged Violations (user)

February 09, 2008 to February 10, 2008

Timestamp	User Client Name	Host URI	Server IP Client IP
2/9/08 7:27 PM	andrew andrewlaptop	www.myspace.com http://www.myspace.com/index.cfm?fuseaction	69.16.168.244 192.168.1.19
2/9/08 7:25 PM	raul raullaptop	www.youtube.com http://youtube.com/watch?v=lp'VVZePn1Y8	72.246.53.57 192.168.1.26
2/9/08 7:25 PM	greg greglaptop	www.hotmail.com http://by110.wbayer110.mail.live.com/	80.67.74.233 192.168.1.27
2/9/08 7:22 PM	bob boblaptop	www.eharmony.com http://marriage.eharmony.com/?cid=CORP&aid=1004	79.27.117.198 192.168.1.33
2/9/08 7:17 PM	andrew andrewlaptop	www.playboy.com http://blavbovnet.playbov.com/members/?sa=X&oi	216.163.137.37 192.168.1.19



## A Dozen Applications > One Purpose

P4's Security Management Appliance comprises of more than a dozen industry leading network and security applications. These applications present an effective method of providing comprehensive network and internet security to businesses of any size.

Network Applications	
<b>Router</b>	Connects the external internet to your internal network. Provides services such as NAT, DHCP, DMZ, DNS.
<b>Firewall</b>	Provides firewalling of traffic by source and destination addresses, direction, protocol type and port numbers.
Security Applications	
<b>Intrusion Prevention</b>	Blocks hacking attempts by identifying malicious traffic coming from outside your network.
<b>Attack Blocker</b>	Stops Denial of Service (DoS) flood attacks by identifying trends and patterns in traffic and recognizing bad traffic patterns from good.
<b>Anti-virus</b>	Scans all web, email and FTP traffic for potential viruses and blocks them before they reach your desktop.
Remote Access Applications	
<b>VPN Networking</b>	Enables you to build a secure private network between multiple sites across the internet.
<b>Remote Access Client</b>	Allows remote users to access your corporate network from their laptop or home system securely and privately.
Filtering Applications	
<b>Web Content Filter</b>	Allows you to control the web sites your employees can visit by applying and enforcing simple internet usage policies.
<b>Protocol Filter</b>	Enables you to block content or files from being downloaded by applying and enforcing simple internet usage policies.
Productivity Applications	
<b>Spam Blocker</b>	Enables you to block junk and spam email before it reaches your users.
<b>Spyware Blocker</b>	Protects users from surfing web sites which install malware or spyware on your computer.
<b>Phishing Blocker</b>	Protects users from surfing web sites or opening emails which have been designed to steal personal information.

## Outstanding Performance, Guaranteed Peace of Mind

P4's Security Management Appliance is built on scalable Intel-based appliances to offer the highest performing architecture. The applications run independently of each other and are designed to process data at line speed with zero latency to your network, systems and applications. The solution can be delivered in high-availability pairs or in a fail open design to eliminate network disruption.

For more information regarding P4's Security Management Appliance service, please contact the P4 Sales Team at 1-919-783-1500 or [sales@p4performance.com](mailto:sales@p4performance.com).