



HP ProCurve

Enterprise solution brief



HP ProCurve ProActive Defense Control your network to secure your business

Customer challenge

Enterprise LAN and security professionals face many conflicting pressures in today's environment:

- Providing organizational compliance
- Reaching IT cost reduction targets
- Protecting existing investments in infrastructure and security
- Limiting business disruptions

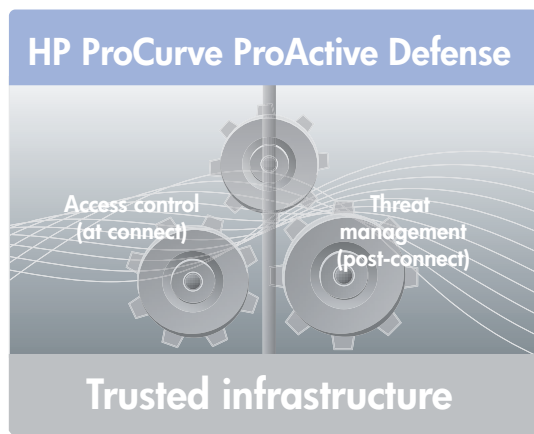
Meeting all of these objectives simultaneously challenges even the most adept organizations. To further challenge today's IT and security leaders, they must approach these objectives using a risk

management framework that recognizes the variability of risk within the business and assigns cost-appropriate protection.

Conflicting priorities are not the only issues customers face. The macro security environment is also undergoing significant changes. As organizations deploy Web-based applications that enable work to be done anywhere, anytime, and anyplace, they increase their threat exposure. The traditional corporate perimeter has eroded and threats from internal employees have increased. Lastly, even hackers have evolved from amateurs looking to make mischief to professionals looking to profit at an organization's expense.

HP ProCurve ProActive Defense

The old way of managing security was to build a strong perimeter and hide from the threats. But this approach also kept out customers, vendors, and other constituents who needed easy access to your organization. The approach of HP ProCurve Networking is to create an environment that enables interactions but still protects the information: you control who gets access to each piece and part of your organization, while opening the enterprise to a dynamic and flexible exchange. Security should allow the right people to access appropriate information and services anywhere, anytime. The scope of security should span wired and wireless access to data residing anywhere from the Internet and the corporate intranet.



The security framework

HP ProCurve ProActive Defense strategy rests on three main components: a trusted infrastructure foundation, an offensive access control capability, and a defensive threat management approach. Each component enables organizations to selectively target and layer their risk management and mitigation strategies:

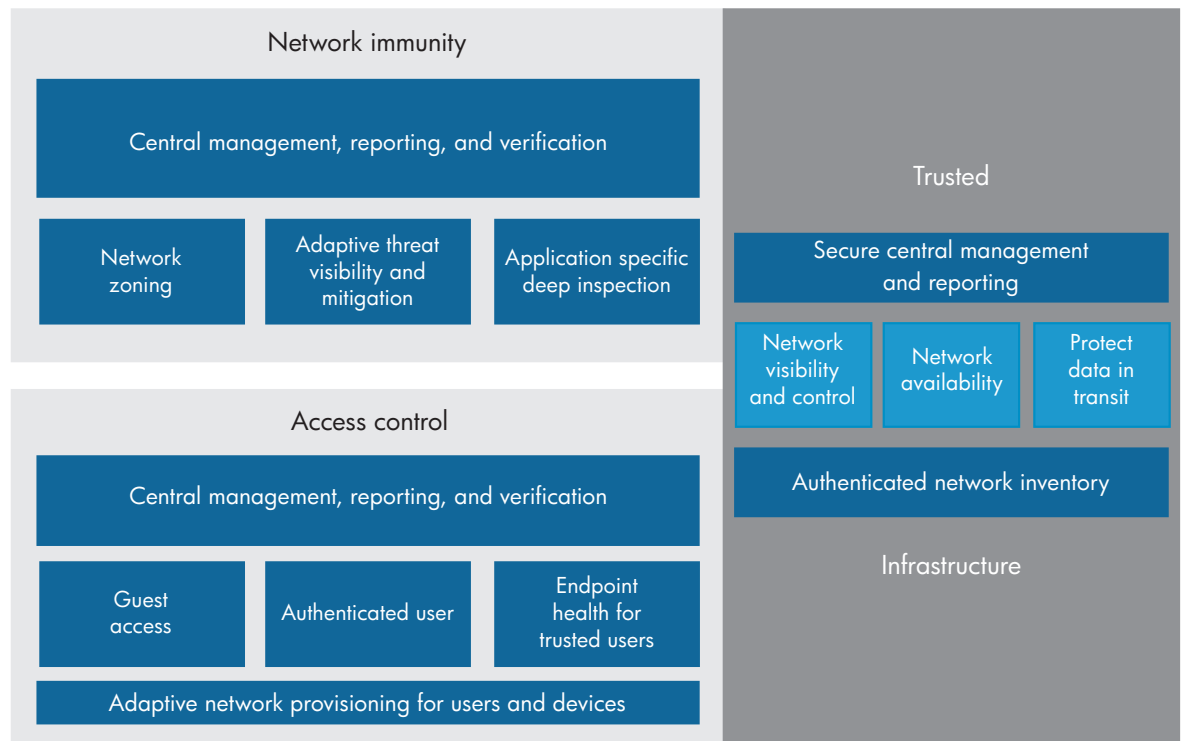
- Trusted infrastructure is visible, known, and reliable. It can be securely managed to maintain its integrity and enable policy automation.
- Access control proactively prevents security breaches by dynamically controlling users and their access to wired and wireless networks and resources.
- Threat management detects and responds to threats against your network. It applies appropriate security measures based on defined policies and also monitors behavior to help network administrators maintain a high level of network availability and integrity.

Why HP ProCurve solutions?

HP's networking security solutions help ensure continuity of protection without impacting network performance. They do so by coupling user traffic and network behavior visibility with security policy enforcement capabilities that integrate into the network fabric. ProCurve helps you to meet today's budget challenges by providing easy-to-deploy and manage solutions that help protect your IT investment and meet compliance requirements. ProCurve's open architecture interoperates with solutions from leading third-party security vendors to provide best-in-class secure solutions you can trust.

The HP ProCurve ProActive Defense framework forms a flexible open standards-based foundation layer. This framework provides a platform that can deliver additional security applications and services from ProCurve and an array of leading security vendors. HP ProCurve ONE, ProCurve's alliance partner program, offers you the confidence that the joint solution will work and be supported—while also providing application choice. Choice forms a critical component of the ProCurve offering and enables you to protect your existing investments and implement vendor tested and supported best-in-class solutions.

HP ProCurve and HP Services enable an organization to take calculated risks, not just reduce them. With HP as your business ally, you will have advanced solutions that let you confidently implement the most forward-thinking ideas and get better results. You will also be able to move beyond risk reduction and compliance to plans that enable your organization to achieve more, exceed expectations, and embrace cutting-edge technology.



Solution features

- Among the price/performance leaders with a competitive acquisition price and industry-leading warranty; HP has reduced the price of network security without compromising throughput
- Easy-to-deploy and use centrally managed solutions that provide the fine-grained control required for improving your risk management approach
- An open standards-based integrated security framework and solutions that interoperate with security vendors such as Microsoft®, McAfee®, and InMon
- The failover, product reliability, and visibility across wired and wireless networks required in security solutions

Solution benefits

- Reach IT-mandated cost reduction targets without disrupting the organization with throughput, attacks, or compliance failures
- Deploy a tuned and targeted security infrastructure without consuming network management bandwidth by installing and managing security devices
- Provide protection for your existing dollar and time investments in security infrastructure
- Know with confidence that your security and network infrastructure is doing its job

Solution components

HP solutions

- HP ProCurve Threat Management Services z! Module
- HP ProCurve MultiService Controller Series
- HP ProCurve Manager
- HP ProCurve Identity Driven Manager
- HP ProCurve Network Immunity Manager
- HP ProCurve RF Manager
- HP ProCurve Guest Management software

ProCurve ONE Alliance Partners

- Microsoft
- McAfee
- SonicWALL
- .vantronix (blade solution)
- AirTight (blade solution)
- InMon (blade solution)

Why HP ProCurve?

HP ProCurve and ProCurve ONE solutions provide the network security foundation to address your organizational security and compliance needs in a targeted and layered manner. HP ProCurve stands for affordable and reliable solutions backed by an industry-leading warranty. ProCurve ONE is a partner framework that provides the value of industry-leading solutions within a tested and supported environment.

For more information

Log onto the following URLs for further information:

ProCurve network security solutions

Link to network security solutions from HP ProCurve:

www.procurve.com/solutions/security

ProCurve ONE Alliance Partners

Link to partner solutions across security and other application areas:

www.procurve.com/one/applications

Secure Advantage Compliance Solutions

Link to HP Consulting services associated with compliance:

<http://h71028.www7.hp.com/enterprise/cache/512442-0-0-0-121.html>

EDS Compliance Services

Link to HP Outsourcing services associated with compliance:

www.eds.com/services/securitycompliancecontinuity

Technology for better business outcomes

To learn more about HP ProCurve Networking, please visit ProCurve.com

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