



BROCADE

INDUSTRY ALLIANCE PARTNER BRIEF: GOVERNMENT

BROCADE AND IMPULSE POINT: NAC SECURITY SOLUTION

THE CHALLENGE

Government agencies are facing major challenges to simultaneously enhance their IT cyber security posture, while continuing to cost-effectively support their constituents' diverse and growing needs. Whether unintentional or maliciously motivated, data leaks and security intrusions represent a significant threat to national security. Just like their private sector counterparts, government organizations are faced with the ever increasing onslaught of unknown computing devices accessing critical network infrastructure. When it comes to network security, every employee, contractor, customer, or supplier is a potential weak link.

Network Access Control (NAC), including the ability to provide detailed real-time and historical policy event data, has become an essential component of any enterprise security management strategy.

JOINT SOLUTION

Together, Brocade® and Impulse Point deliver a more secure and protected government network while also providing a framework to implement and manage specific IT endpoint security policies. This includes identity-based network access management, enforcement of anti-virus and anti-spyware protection, OS patch maintenance levels, rogue access points, power management settings, and file sharing software applications.

Government agencies have long looked to Brocade solutions for performance, robustness and innovation, and support that exceed competitive offerings. Whether it's a defense, intelligence, civilian, or a state or municipal agency, Brocade Networks supplies the requisite connectivity and protection from the most remote edge device to the largest data center in a high performance computing environment. The Brocade government portfolio establishes new benchmarks in resilience, data protection, and network performance with a comprehensive suite of products and support services that help build a robust, scalable, and highly available network infrastructure for the expanding and evolving needs of mission-critical applications, IPv4 and IPv6 requirements, and data sensitive environments.

By leveraging Brocade's IronShield Security Architecture to deliver the industry's most scalable NAC solution, Impulse Point's Safe • Connect Network Access Control (NAC) Solution enables IT staff to automate the enforcement and remediation of endpoint security acceptable use policies. Impulse Point's Safe • Connect non-intrusively connects to an organization's existing network infrastructure and requires no manipulation of Layer2 switches, wireless access points, or VPN devices; no network changes or forklift upgrades; and fewer points of integration. Safe • Connect functions as a true "out-of-line" network device and provides continuous/real-time (pre- and post-admission) policy enforcement across wired, wireless, and VPN networks with no performance bottlenecks, maintenance-driven network outages, or points of failure.

Safe • Connect's architecture utilizes Brocade sFlow, Policy Based Routing, and 802.1x capabilities in conjunction with Impulse Point's I-LAN host-based Layer2 quarantine technology to offer the industry's broadest range of device containment alternatives. The Safe • Connect NAC system can be easily connected (in an out-of-line fashion) to an existing Brocade Network or can be cost-effectively bundled with a dedicated Brocade Layer3 switch.

BENEFITS OF JOINT SOLUTION

- Highly scalable, flexible, and cost effective for government networks
- Non-intrusive implementation approach that enhances SLA objectives
- Open, standards-based solution for greater flexibility
- Easy to install, manage, upgrade, and support for reduced risk
- Superior total cost of ownership and ROI
- A high-availability architecture that ensures that the network continues to operate at peak performance
- Managed support service

ABOUT IMPULSE POINT

Impulse Point is focused on instituting Network Access Control (NAC) to address endpoint policies relating to intellectual property, security, and regulatory compliance within large, heterogeneous enterprise environments. Impulse Point's Safe • Connect™ Enterprise NAC Solution enables organizations to automate and enforce end user authentication, anti-virus, anti-spyware, Microsoft security patches, P2P file sharing, power management, and custom endpoint security policies. The result is a more secure, reliable, and predictable IT infrastructure. (www.ImpulsePoint.com)

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ABOUT BROCADE

From enterprise data centers to the service provider core, Brocade® (NASDAQ: BRCD) develops extraordinary networking solutions that connect the world's most important information. Delivered directly and through global partners, these solutions help today's data-intensive organizations operate more efficiently and maximize the business value of their data. (www.brocade.com)

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