# Palo Alto Networks and Bradford Networks Partnership

# **Technology Segment: Authentication and Access Control**

The Palo Alto Networks Technology Partner Program includes a select group of partners that deliver solutions or products that interoperate with the next-generation firewall.

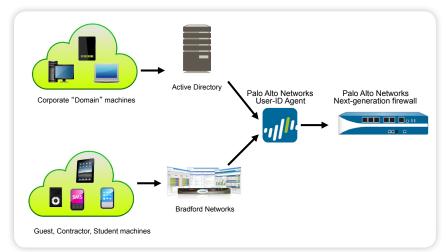
# **HIGHLIGHTS**

- Alleviates Bring-Your-Own-Device (BYOD) security concerns
- Reduces the risk of onboarding personally owned devices for network access
- Eliminates network blind spots by applying appropriate security policies to all connected devices
- Streamlines regulatory compliance and reporting

#### **SOLUTION OVERVIEW**

The Bring-Your-Own-Device (BYOD) trend is a double-edged sword for enterprises. While many IT departments are embracing the BYOD phenomenon to enable user choice, it also creates major challenges from a device usage, visibility and security perspective within the enterprise.

Palo Alto Networks<sup>™</sup> and Bradford Networks<sup>™</sup> have partnered to deliver solutions that enable secure network access for employee or corporate owned devices.



Correlation of user information with personal-owned devices to enable granular security policies

Bradford Networks Network Sentry™ network access control (NAC) solution integrates with IT infrastructure and correlates network, security, endpoint device, and user information to provide total visibility and control over every user and device accessing the enterprise network. Easily integrated into existing network environments, Network Sentry's out-of-band architecture leverages the inherent security capabilities of existing network equipment along with authentication and authorization technologies such as 802.1X, RADIUS and Active Directory for user information.

Bradford Networks Network Sentry correlates username information with an employee-owned device during network access request, and communicates this information to the Palo Alto Networks next-generation firewall. User-ID applies the username to enforce appropriate levels of control using granular security policies.

With Bradford Networks' Network Sentry product, organizations deploying Palo Alto Networks next-generation firewalls can gain full visibility of all devices on its network, whether they are employee or corporate owned.





# **PALO ALTO NETWORKS**

Palo Alto Networks<sup>TM</sup> (NYSE: PANW) is the network security company. Its innovative platform allows enterprises, service providers, and government entities to secure their networks and safely enable the increasingly complex and rapidly growing number of applications running on their networks. The core of Palo Alto Networks' platform is its Next-Generation Firewall, which delivers application, user, and content visibility and control integrated within the firewall through its proprietary hardware and software architecture. Palo Alto Networks' products and services can address a broad range of network security requirements, from the data center to the network perimeter, as well as the distributed enterprise, which includes branch offices and a growing number of mobile devices. Palo Alto Networks' products are used by more than 9,000 customers in over 100 countries.

www.paloaltonetworks.com

# **BRADFORD NETWORKS**

Bradford Networks offers the best solution to enable secure network access for corporate issued and personal mobile devices. The company's flexible Network Sentry solution is the first network security offering that can automatically identify and profile all devices and all users on a network, providing complete visibility and control. Unlike vendor-specific network security products, Network Sentry provides a view across all brands of network equipment and connecting devices eliminating the network blind spots that can introduce risk.

www.bradfordnetworks.com

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