# Palo Alto Networks and Aruba Networks

## Technology Segment: Infrastructure

**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

- Enable safe use of employee owned mobile devices while on the corporate network
- Secure users and devices that are connected on guest Wi-Fi networks
- Identify and monitor traffic by user and application for full visibility and control
- Ensure consistent enforcement of security policies that spans employee owned devices
- Identify, map and enforce security on network devices such as printers, faxes, and automation systems

### SOLUTION OVERVIEW

Palo Alto Networks and Aruba Networks have partnered to provide seamless visibility, access control and security policy enforcement for guest and employee owned mobile devices that routinely connect to enterprise networks. With the validated joint solution, enterprise IT departments can now securely onboard employee owned mobile devices and experience cost benefits resulting from Bring Your Own Device (BYOD) trends—while maintaining compliance at the same time. Aruba Networks ClearPass Access Management System and Palo Alto Networks next-generation firewalls share user and device information to monitor and enforce application usage policies on smartphones, tablets and laptops.
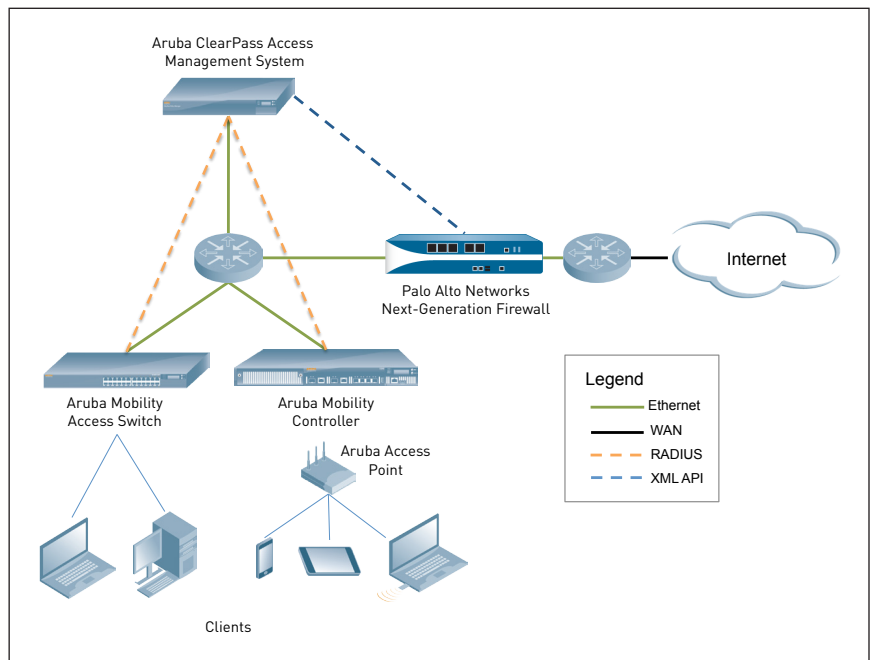


Integrated Aruba Networks and Palo Alto Networks Solution

The integration between Aruba Networks ClearPass and Palo Alto Networks next-generation firewall provides mapping of user and device information to enforce network security policy for safe application enablement. Upon authenticating to the corporate network using ClearPass, the next-generation firewall immediately maps user and device information, and removes the mapping once the device disconnects. The security policies on the Palo Alto Networks next-generation firewall can be granularly defined based on username and/or group

membership, not merely the source IP. The integration provides network operators with complete application visibility and control for all network users. The combined solution ensures consistent enforcement of security policies – including granular reporting of user activity that's tied to the mobile device.

In addition, the integration identifies, maps, and enforces security on devices such as printers, faxes, and automation systems on the network that are not specifically tied to a user. As new devices connect to the corporate network, Aruba Networks ClearPass communicates the IP address of the device to the Palo Alto Networks next-generation firewall platform, thus providing the context to enforce the appropriate security policy for these devices based on its categorization.

## PALO ALTO NETWORKS

Palo Alto Networks is the network security company. Its innovative platform enables 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 the 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. More than 11,000 customers in over 100 countries use Palo Alto Networks products.

**www.paloaltonetworks.com**

## ARUBA NETWORKS

Aruba Networks is a leading provider of next-generation network access solutions for the mobile enterprise. The company's Mobile Virtual Enterprise (MOVE) architecture unifies wired and wireless network infrastructures into one seamless access solution for corporate headquarters, mobile business professionals, remote workers and guests. This unified approach to access networks enables IT organizations and users to securely address the Bring Your Own Device (BYOD) phenomenon, dramatically improving productivity and lowering capital and operational costs.

Listed on the NASDAQ and Russell 2000® Index, Aruba is based in Sunnyvale, California, and has operations throughout the Americas, Europe, Middle East, Africa and Asia Pacific regions.

**www.arubanetworks.com**

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