Benefits
Pulse Secure and Palo Alto Networks for comprehensive enterprise security:

- Provide enhanced host-checking capabilities for devices
- Leverage flexible, industry-leading authentication services
- Provision dynamic session information to the Palo Alto Networks Next-Generation Firewall
- Enable seamless session migration for mobile workers transitioning between remote (Pulse Connect Secure) and onsite.

Palo Alto Networks® and Pulse Secure® have partnered to deliver a holistic solution to secure network and application access, enforce endpoint compliance, and fortify threat management. This integration allows Pulse Secure and Palo Alto Networks to enforce user- and role-based access to network resources and applications, and to ensure endpoint compliance.

Pulse Policy Secure, an industry-recognized NAC solution, deployed with Palo Alto Networks Next-Generation Firewall, provides identity-enabled automated security with granular access policies. This integrated solution delivers powerful pre- and post-admission access management and policy enforcement, for end-to-end protection of sensitive corporate data from unauthenticated access, attacks, and breaches.

Pulse Policy Secure combines user identity and device security state information with network location to capture unique, session-specific security information for each user. Now customers of Palo Alto Networks can leverage Policy Secure's extensive compliance options and rich back-end AAA integration. This integration offers the capabilities to achieve a stronger security posture with unified access policies that extend from NAC/BYOD systems to their perimeter defenses.
Use case #1

**Extend NAC/BYOD to perimeter defense**

**Challenge:**
Increasing acceptance of BYOD policies require uniform compliance enforcement for PCs and mobile devices regardless of ownership.

**Solution:**
Palo Alto Networks Next-Generation Firewall has a feature called User-ID™ (user identification) that identifies users and their associated groups, and then maps those users to a current IP address. Based on pre- and post-connect checks, Pulse Policy Secure provisions user session information (identity, role, and IP address) to the Palo Alto Networks firewall; then the firewall enforces identity-based policies, providing the ultimate protection to ensure that network assets are secured.

Use case #2

**End-to-End Secure Access**

**Challenge:**
Seamless access for users transitioning from remote to on-campus connections.

**Solution:**
For remote users, Pulse Connect Secure ensures endpoint compliance and allows access to the network. Pulse Secure offers user session migration from remote access to on-site. Pulse Policy Secure can provision session information based on the migrated session to the Palo Alto Networks firewall, providing a seamless transition from remote to local connectivity.

Additional benefits:
- Seamless user experience
- Increased visibility into users, device health, and resource access
- Flexible, granular, context-based access policy

**About Pulse Secure**
Pulse Secure, LLC is a leading provider of access and mobile security solutions to both enterprises and service providers. Enterprises from every vertical and of all sizes utilize the company’s Pulse virtual private network (VPN), network access control (NAC) and mobile security products to enable end user mobility securely and seamlessly in their organizations. Pulse Secure’s mission is to enable open, integrated enterprise system solutions that empower business productivity through seamless mobility.

**About Palo Alto Networks**
Palo Alto Networks is the next-generation security company, leading a new era in cybersecurity by safely enabling applications and preventing cyber breaches for tens of thousands of organizations worldwide. Built with an innovative approach and highly differentiated cyberthreat prevention capabilities, our game-changing security platform delivers security far superior to legacy or point products, safely enables daily business operations, and protects an organization’s most valuable assets. Find out more at [www.paloaltonetworks.com](http://www.paloaltonetworks.com).