

# Pulse Policy Secure and Palo Alto Networks NGFW

## Comprehensive Context-Based Enforcement

Delivers additional network security state information, from real-time user identity to endpoint compliance, for guests and employees as well as BYOD and corporate devices to complement Palo Alto Networks Next Generation Firewall's context-aware offerings.

## Customer Challenges

Today's digital workforce, of which 1/3 are Millennials (born after 1980), are constantly challenging the networking security norm along with its dated policies. They seek flexibility and productivity to meet their anytime, anywhere access needs, from applications and data to their mobile or cloud platforms. Costs and complexities associated with validating and assessing access rights, threat levels, and risks are real world challenges. More importantly, the inability to fully replicate these policies across all locations and departments results in inconsistent and compromised security, with an average cost of \$6.5 million per incident <sup>1</sup>.

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

## Features & Benefits

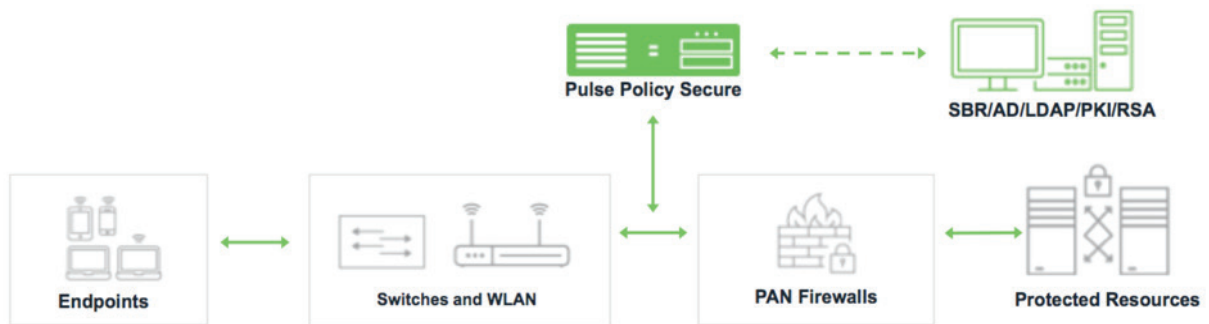
- Provides enhanced host-checking capabilities for mobile devices
- Offers flexible, industry-grade authentication services
- Provisions dynamic session information to the Palo Alto Networks next generation firewall
- Provisions multiple firewalls from a single Policy Secure appliance
- Enables session migration for seamless roaming by mobile workers transitioning between remote (Pulse Connect Secure) and onsite.

<sup>1</sup><http://www-03.ibm.com/security/data-breach/>

# Pulse Secure's Integrated Solution

Pulse Policy Secure, an industry recognized NAC solution, deployed with Palo Alto Networks' next-generation firewalls delivers identity enforced, context-aware 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. Palo Alto Networks' customers now 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.



## Solution Components

- **Pulse Policy Secure**
- **Pulse PSA, MAG, or Virtual Appliance**
- **Palo Alto Networks NGFW:**  
PA-200, PA-500, PA-3000, PA-5000, PA-7000 Series

## Summary

Palo Alto Networks' firewalls provide leading next generation features that are, further enhanced by the integration with Policy Secure. Context-aware enforcement can be extended to guest access and personal devices, leveraging Policy Secure's extensive integration with back-end authentication services. Pulse Policy Secure continues to help you avoid vendor lock-in and delivers simple and flexible deployment options, while providing added value and a solution you can trust.

## Next Steps

For more information on Pulse Policy Secure, please go to <http://www.pulsesecure.net/products/policy-secure/>. Or contact your Pulse Secure representative for more information.

For more information on Palo Alto Networks' firewalls, please go to <https://www.paloaltonetworks.com/products/platforms/firewalls.html>.