



# Okta + Palo Alto Networks: Single Sign-On for Seamless Remote Access

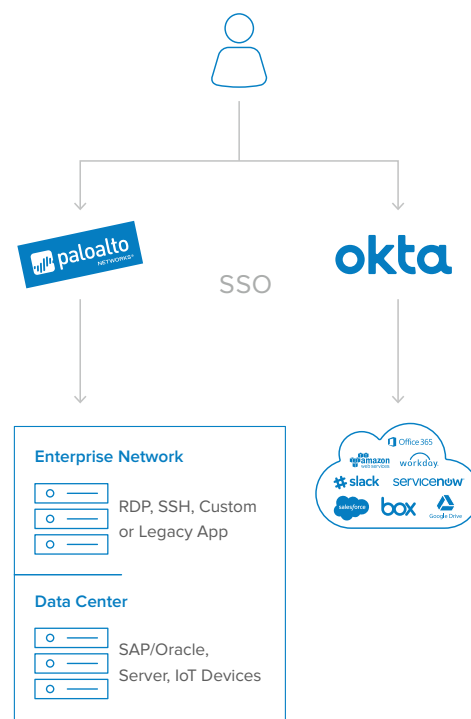
Remote access often causes headaches for busy IT departments. Users demand the ability to work from anywhere at any time. But the proliferation of devices, locations and resources makes it difficult for organizations to provide access that is both simple and secure.

To solve the challenge of remote access, Okta Single Sign-On (SSO) integrates with Palo Alto Networks GlobalProtect VPN to increase productivity and streamline management for users and administrators alike.

## Remote Access: The Challenge and Solution

External users like partners, contractors, and vendors, as well as remote employees, all need unfettered access to the full range of apps and resources required to do their jobs. Virtual Private Networks (VPNs) extend the traditional network perimeter to provide secure access to internal resources for this mobile, global, always-on workforce.

The added accessibility comes at a cost: VPNs can be cumbersome for end users, and managing VPNs and their supporting services can be a nightmare for system administrators. Both users and admins alike must juggle different credentials to access the variety of critical resources behind the firewall. To provide a more simplified solution for hybrid IT environments, Okta has partnered with Palo Alto Networks to provide seamless remote access to both cloud and on-premise assets.



## Simple, Secure Access for End Users

Okta's SSO integrates seamlessly with Palo Alto Networks' GlobalProtect VPN to allow remote users to quickly connect to their internal network from anywhere. Furthermore, this access can further secured with multi-factor authentication (MFA) that is easy to use, like via Okta Verify with push notification. Many end users are already familiar with Okta SSO and MFA to access their cloud applications like Salesforce, Box, and Office 365, just like they are familiar with using Palo Alto Networks to protect on-prem applications behind the firewall. Now, every user can use that same simple Okta authentication experience for safe, reliable Palo Alto Networks VPN access to all their company's internal resources.

Overall benefits to end users include:

- Better productivity AND advanced security —no tradeoffs
- A simple, streamlined UI and intuitive Okta experience
- Reduced password fatigue from overburdening complexity

## Easy Management for Administrators

System administrators can manage dozens of firewalls, databases and servers. Each of these systems protect sensitive resources and each may require its own credentials. This is a daunting daily authentication

challenge. Okta + Palo Alto Networks lets admins use the same SSO their end users employ, so they no longer have to face each system as a separate authentication hurdle. An administrator authenticates once, and safely accesses and manages the admin console, providing centralized control across every firewall in the network. Finally, easily meet additional environmental security demands and compliance requirements by adding Okta's MFA.

Additional benefits for systems administrators include:

- Easy and secure authentication to Admin Console and Panorama
- Reduced overhead—no need to maintain Radius VPN servers on-prem
- Better user adoption and reduced time to deploy

Okta's SSO and MFA work with Palo Alto Networks' GlobalProtect VPN to provide easy, secure access to services and applications in the cloud and on the network for end-users, managed user access and security from network to cloud for system admins, and improved ROI for the enterprise by consolidating SSO, VPN, and MFA.

For more information on this integration, go to: [www.okta.com/partners/palo-alto-networks/](http://www.okta.com/partners/palo-alto-networks/)

If you have more questions, please contact [bd@okta.com](mailto:bd@okta.com).

## About Okta

Okta is the leading provider of identity for the enterprise. The Okta Identity Cloud connects and protects employees of many of the world's largest enterprises. It also securely connects enterprises to their partners, suppliers and customers. With deep integrations to over 5,000 apps, the Okta Identity Cloud enables simple and secure access from any device.

Thousands of customers, including Experian, 20th Century Fox, LinkedIn, Flex, News Corp, Dish Networks and Adobe trust Okta to work faster, boost revenue and stay secure. Okta helps customers fulfill their missions faster by making it safe and easy to use the technologies they need to do their most significant work.

For more information, go to <https://okta.com>