



Not Ready for the Enterprise

Low-Complexity, Simple Use Case: Okta has built their business on workforce SSO to cloud applications for small companies, and has just begun to move to larger enterprises. Ping is an established and trusted supplier to enterprises in every vertical, as can be seen from our customer list. In many instances, these organizations use Ping for their workforce security, but trust their partner organization, supply chain and customer experience to Ping as well. Ping knows that enterprises need a complete solution for complex use cases, and we aren't playing catch up.

Speed: Enterprises have on-premise apps that require SSO and/or session management. Integrating those with a cloud-based posture can introduce latency, with users being redirected multiple times between cloud and enterprise data center. This wait time degrades the user experience. Ping offers a far more flexible clustering arrangement and architecture model, allowing customers to deploy capability globally and manage latency. In fact, customer eHealth switched from Okta to Ping due to this latency.



Cloud Architecture

Deployment – Is it really 100% cloud? Okta claims to be “all in cloud”, but their technology is based on a suite of disjointed on-premise agents for authentication, provisioning to on-premise applications, integrated authentication, and MFA for VPN. This could be 6+ pieces of on-premise software to deploy. Ping's single on-premise agent, PingFederate, is one install for far more functionality, and upgrades are fast and easy. Many customers treat this as set-and-forget software.

Resilient + Flexible: Okta relies exclusively on Amazon Web Services (AWS) for compute and storage. Ping's default hybrid installation utilizes both public and private cloud resources, allowing Ping to be resilient against cloud provider failures. Ping's hybrid deployment also allows customers to get the most flexible product on the market, and to work with any level of complexity required for authentication, user information, provisioning, and application integration – from fully on-premise to fully IDaaS.



Security

Your Password is Sacred: Okta will cache your password in their Universal Directory, even when password sync is turned off. This improves performance for smaller organizations, but leaves larger ones at risk. Security is top-of-mind for Ping, and we don't replicate or cache your password anywhere. Your password is only ever stored in Active Directory or other LDAP store. A breach of Ping would not leave your passwords exposed.

MFA Should Require Confirmation: Okta Verify with Push places notifications on the lock screen. Confirming the notification doesn't require entering a PIN or using TouchID on Apple devices, leaving the user open to impersonation by those who are near him. Ping's MFA solution requires either the PIN or a biometric response to positively confirm the identity of the user.



Session Management

One of Ping's Core Competencies: Often on-premise applications require limited time frame sessions to enforce security. Okta has left this up to partners to implement, which adds complexity to the contractual and operational process. Ping has a complete solution for web session management and medium grained authorization that also extends to mobile and APIs.