



Okta Access Gateway

Secure access to on-prem apps and protect your hybrid cloud – without changing how your apps work today



In today's landscape, organizations are adopting modern Identity solutions to control access to their apps – from SaaS, to IaaS, to mobile, and to custom apps. With the emergence of complex Hybrid IT and Multi-Cloud environments, organizations want to extend their access management controls to on-premise apps and improve user experience without requiring multiple solutions, and without changing how their on-premise apps work today.

Introducing:

Okta Access Gateway

Okta Access Gateway delivers Okta Single Sign-On and Adaptive Multi-Factor Authentication from the cloud to your on-premise web applications. Access Gateway supports the integration patterns natively supported by on-prem web apps – such as Kerberos, IWA, Header-Based authentication, and URL authorization – to provide security without requiring changes in their source code.



Reduce costs

Up to 80% reduction on TCO and administration costs*



Improve security

50% reduction in security breaches**



Modernize platform

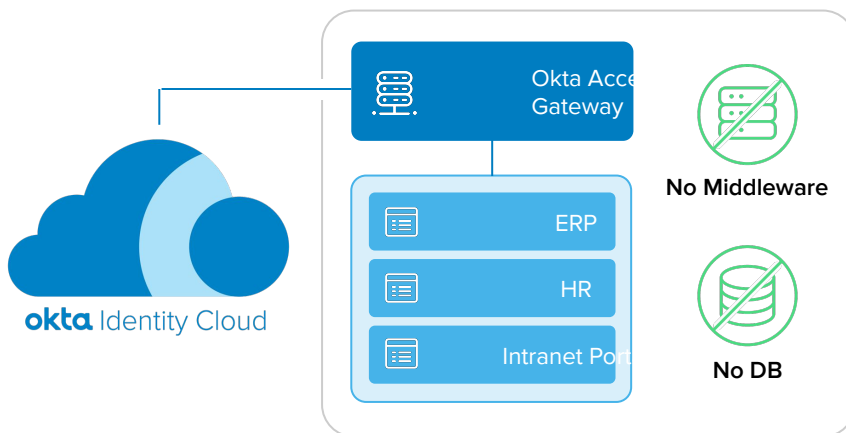
By 2022, IDaaS will be the chosen delivery model for 80% of access management deployments***

* Forrester: Making the Business Case for Identity & Access Management, 2018, ** Forrester: Stop the Breach: Reduce the likelihood of an attack through an IAM maturity model, *** Gartner's Magic Quadrant for Access Management, Worldwide 2018

Product Architecture

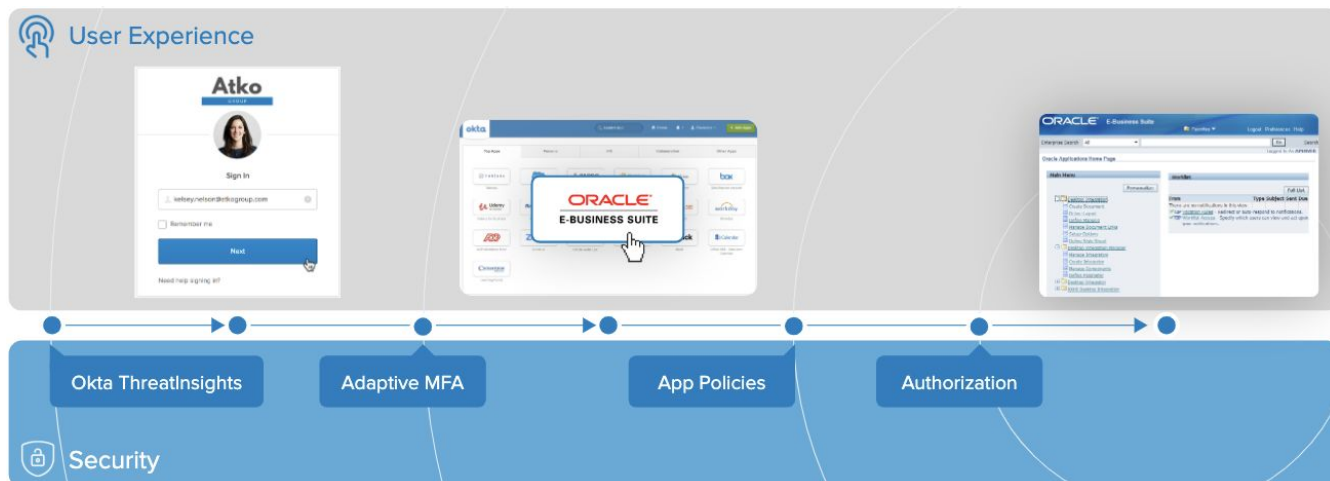
Access Gateway acts as a reverse-proxy and leverages Okta's cloud SSO and Adaptive MFA to control access to on-prem apps, using the patterns they natively support.

The solution has a simple deployment model that does not require additional middleware and database servers:



Access Gateway: Conceptual Architecture.
No additional databases and middleware required

User Experience and Security



Leverage Okta Cloud SSO and Adaptive MFA to secure access to application while rewarding users with passwordless access from any device to on-prem applications

Benefits



Deliver modern security on on-prem apps using cloud SSO, Adaptive MFA, and ThreatInsights – Okta's threat intelligence network



Provide consistent user experience for access to on-premise and cloud apps, while enabling access from any device



Integrate with on-prem apps without changing code using Kerberos, IWA, Header-Based, and URL authorization



Integrate with popular on-prem apps such as Oracle E-Business Suite and PeopleSoft using a catalog of pre-built integrations



Replace legacy SSO with a solution that does not require additional middleware and databases servers.



Enable remote access to applications from any device while avoiding complex network solutions.