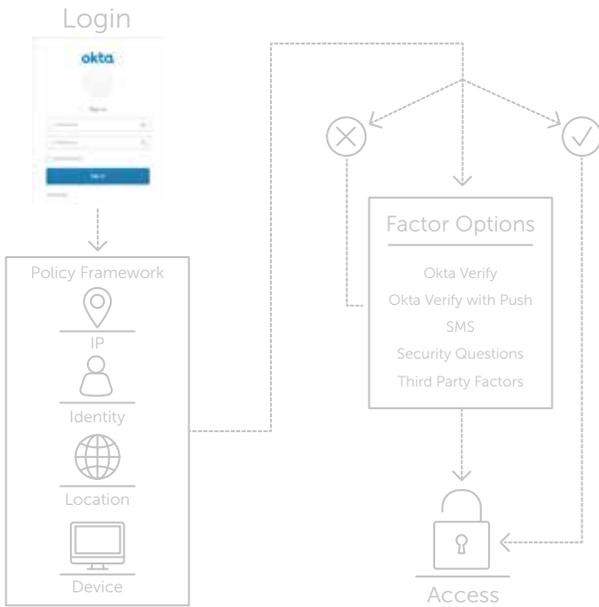# Okta Adaptive Multi-factor Authentication

The security IT needs. The simplicity users want.

The rapid increase of data breaches and the opening of corporate networks as applications move to the cloud requires a new approach to information security. For security-conscious organizations looking to protect applications and data, Okta Adaptive Multi-factor Authentication (MFA) is a comprehensive but simple strong authentication solution that provides policy-driven contextual access management, supports a broad set of modern factors, leverages big data insights across thousands of enterprises, and integrates with the applications and network infrastructure you need.

Robust policy framework

Okta Adaptive MFA supports contextual access policies that allow, restrict, require step-up authentication, or deny access based on data about users, devices, and the request (network, location, or application). Admins require granular control over which factors can be used, by whom, and when, and Okta's enrollment policies provide the flexibility needed to secure a diverse user base.

Comprehensive set of second factors

Okta makes it fast and easy for any user on any device to securely access applications. With user friendly native factors like Okta Verify with Push, Okta Adaptive MFA provides an extra layer of security without sacrificing convenience. Okta Adaptive MFA also covers users without a smart phone with SMS and hard token-based factors. Customers of Duo, RSA, Yubico, Symantec, and other 3rd party MFA providers can integrate their deployed factors with Okta to gain greater benefit from their existing investment. Okta can even support multiple factors simultaneously to help organizations migrate between factors or support heterogeneous user environments.

Adaptive, risk based authentication

Okta will analyze data from thousands of customers and millions of users, devices, and authentication events to gain insight into end user behavior. An analytics engine will combine this insight with the user's authentication history and leverage risk-based adaptive authentication policies to restrict access when anomalous behaviors are detected. In this way, Okta can proactively protect sensitive resources without impacting authentic end users.

Integrations with Apps and VPNs

Okta integrates with thousands web apps through standards-based protocols and can centrally enforce MFA across all of them. And Okta's RADIUS Agent extends MFA to even more devices, including VPN and Wi-Fi infrastructure. No matter what end users need access to, Okta Adaptive MFA has it covered.

About Okta

Okta is the foundation for secure connections between people and technology. By harnessing the power of the cloud, Okta allows people to access applications on any device at any time, while still enforcing strong security protections. It integrates directly with an organization's existing directories and identity systems, as well as 4,000+ applications.

Because Okta runs on an integrated platform, organizations can implement the service quickly at large scale and low total cost.

Thousands of customers, including Adobe, Allergan, Chiquita, LinkedIn and Western Union, trust Okta to help their organizations work faster, boost revenue, and stay secure.

okta.com