

# Okta Device Access

A solution that extends Okta's leading Identity and Access Management capabilities – from applications to devices – to deliver stronger security and business agility.

Securing sensitive information has become increasingly difficult as more users – from employees to partners – access a wider range of resources, from a variety of locations, using multiple devices. The security postures of these devices are likely to vary as well, and yet, these machines serve as both storage and gateway to critical data and applications. As a result, data is everywhere and vulnerable to unauthorized use.

For over a decade, Okta has transformed the way companies access data and apps in the cloud, allowing organizations to securely transform into modern digital businesses. As identity threats like phishing attacks continue to evolve and grow, Okta ensures businesses can harness the same Identity technology to secure access at any point in the user's workday – including access to devices.

With **Okta Device Access**, organizations can extend the best of Okta's simple, secure authentication experience to how end users login to their computers.

## Why Okta Device Access?

### Improve security and address compliance

Protect access to workforce devices (and any apps and data stored locally or accessible from the machine) and reduce the risk of a security breach. Meet compliance requirements to qualify for cyber insurance and address security mandates to do business in target industries or regions.

### Enhance employee productivity

Simplify password management by minimizing the number of passwords for users and admins to maintain, and deliver an integrated OS experience that supports online and offline login scenarios. Reduce application login friction for end users with FastPass.

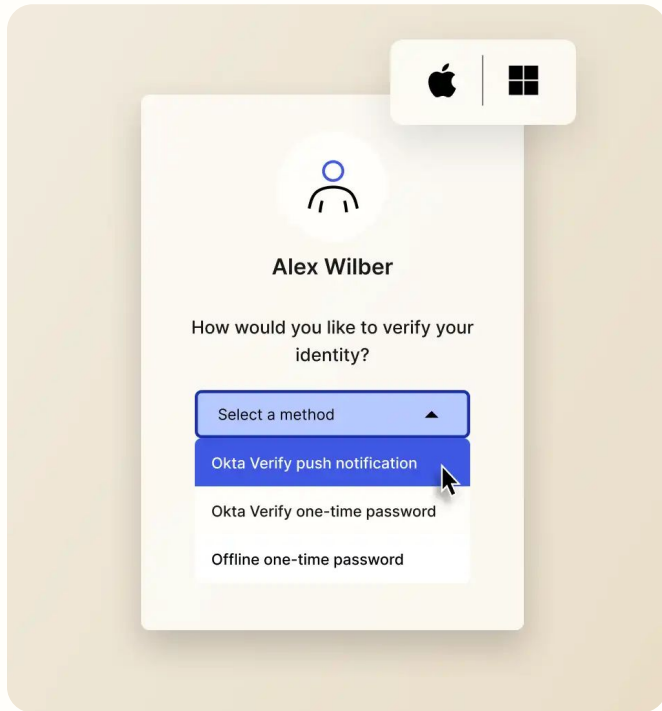
### Increase business efficiency

Easily deploy and extend the market leading unified Identity platform to a heterogeneous mix of devices for consistent and comprehensive control that scales. Decrease the risk of vendor lock-in and lower the total cost of ownership with vendor consolidation via a solution that supports all devices with the same ease of use and deployment.

## How does Okta Device Access work?

Okta Device Access builds upon proven Okta [Workforce Identity Cloud](#) capabilities including multi-factor authentication (MFA), single sign-on (SSO), Okta Verify, and Okta FastPass, to extend Okta's leading Identity and Access Management capabilities to the device login experience.

Okta Device Access currently includes two critical capabilities: **Desktop MFA and Desktop Password Sync**.



- Intuitive user experience for device login and factor enrollment
- End users can login with or without access to the internet
- Configure a policy and target it for certain users and groups
- Deploy through an existing device management tool (e.g., MDM, GPO)



### Desktop Password Sync

Sign in to your macOS account with your Okta password by syncing passwords. Also, auto-enroll end users into Okta Verify and FastPass to provide secure and passwordless access to all their apps. Desktop Password Sync for macOS takes advantage of Apple's Platform SSO extension for macOS and improves upon it.

#### Features:

- Synchronize passwords to eliminate a local macOS account password to remember
- Enforce a secure IdP password policy for devices
- Streamlined onboarding flow that auto-enrolls users in FastPass
- Passwordless login to apps via FastPass, a high assurance authenticator

Learn more about Okta Device Access at [okta.com/products/device-access](https://okta.com/products/device-access)



### Desktop MFA

Enforce MFA on top of passwords when end users login to their managed Windows (Active Directory (AD) or Azure AD joined) or macOS (local) desktops/laptops. Windows virtual machines and servers are also supported.

#### Features:

- Choice of possession factors: Okta Verify push, Okta Verify one-time password, YubiKey (OTP)

#### About Okta

Okta is the World's Identity Company. As the leading independent Identity partner, we free everyone to safely use any technology— anywhere, on any device or app. The most trusted brands trust Okta to enable secure access, authentication, and automation. With flexibility and neutrality at the core of our Okta Workforce Identity and Customer Identity Clouds, business leaders and developers can focus on innovation and accelerate digital transformation, thanks to customizable solutions and more than 7,000 pre-built integrations. We're building a world where Identity belongs to you. Learn more at [okta.com](https://okta.com).