

# Okta Device Access for Small Businesses

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

Securing sensitive information has become increasingly difficult as users access resources from different 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.

Okta helps companies of any size access data and apps in the cloud, allowing them to secure their business without hassle. As identity threats like phishing attacks continue to evolve and grow, Okta provides features that are easy to use and allow your business to implement the same level of security larger companies adopt across cloud apps and devices.

With **Okta Device Access**, you 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, SOC 2 compliance, address security mandates, and grow your business without a massive enterprise security budget.

### Enhance employee experience

Minimize 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.

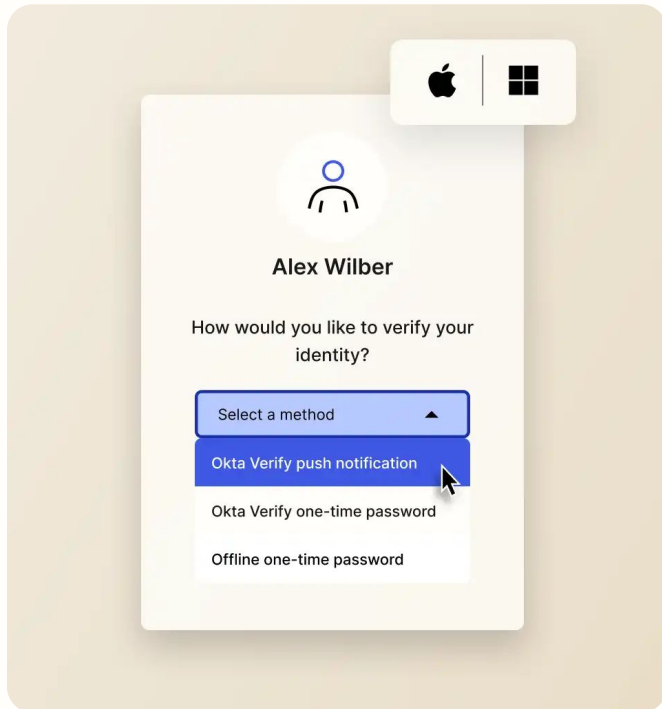
### Increase business efficiency

Deploy and extend Identity to different devices at scale. Reduce vendor risk and lower IT costs with a solution that delivers Identity security across cloud apps and devices from a single place.

## How does Okta Device Access work?

Okta Device Access extends the multi-factor authentication (MFA), single sign-on (SSO), and passwordless login (Okta Verify, and Okta FastPass) to the device login, expanding MFA security and login experiences to devices.

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



- End users can login with or without access to the internet
- End users can enroll inline and use (desktop) Okta Verify to manage all their factors
- Configure a policy via registry keys and target it for certain AD or Azure AD 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

Add MFA on top of passwords when end users login to their managed desktop/laptop, VM, or server that is joined to Active Directory (AD) or Azure Active Directory. Support for macOS is coming soon.

#### 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).