

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 business partners – access a wider range of resources, from various 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 helps to secure access across login touchpoints including access to devices.

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

Why Okta Device Access?

Improve security and address compliance

Okta Device Access can help protect access to workforce devices (as well as the apps and data stored locally or accessible from the machine) and enhance security against a potential breach. It can also help to position your organization to address compliance requirements for cyber insurance and for regional and industry-specific security mandates.

Enhance employee productivity

With Okta Device Access, you can enable a passwordless experience for end users that extends from device login to application sign-in, minimizing friction at login touchpoints. You can also reduce the number of passwords for users and admins to input and maintain, and support the recovery of passwords and factors.

Increase business efficiency

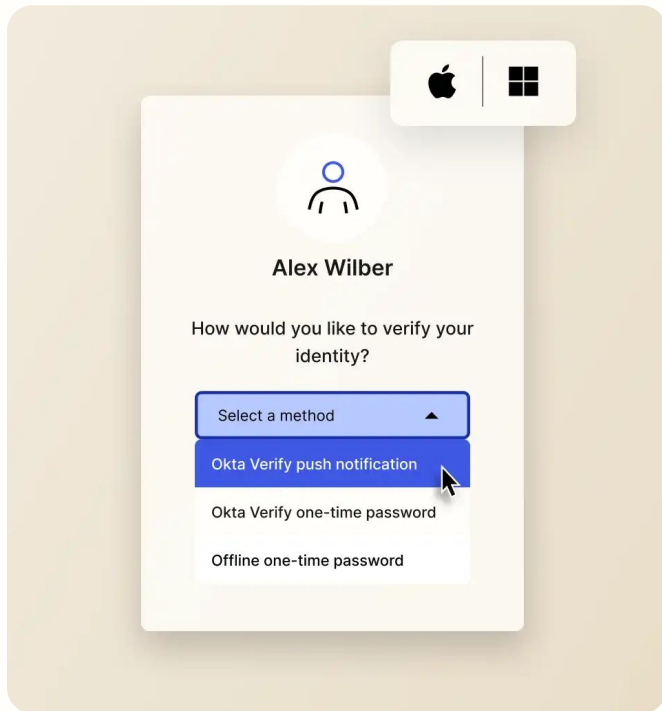
Okta Device Access is easy to deploy to your mix of Windows and macOS machines for consistent and comprehensive control that scales. You can enable more efficient device account management by empowering end users to sync passwords and create new local accounts as needed.

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 takes the same authenticators that you use to secure your Okta-protected applications to secure your workforce devices, including Okta Verify push notifications, FIDO2 security keys, and more. Whether online or offline, users can log in to their devices with the same secure and seamless experience they've come to expect from Okta.

Okta Device Access supports a variety of capabilities for **Windows and macOS devices**.



- Empower users with self-service password reset
- Configure a policy and target it for specific users and groups
- Deploy through an existing device management tool (e.g., MDM, GPO)



Okta Device Access for macOS

Local macOS machines and virtual machines are supported.

Key capabilities:

- Challenge users with MFA when logging in to their macOS devices
- Enable users to log in with or without internet access with a variety of supported factors: Okta Verify push, Okta Verify one-time password, FIDO2 security keys
- Allow users to synchronize their local macOS account passwords with Okta to minimize the number of passwords to remember
- Auto-enroll users in FastPass to equip them with phishing-resistant, passwordless login to apps
- Empower users to securely create local accounts with their Okta credentials on shared macOS devices



Okta Device Access for Windows

Windows machines that are Active Directory or Entra ID joined, as well as virtual machines and servers, are supported.

Key capabilities:

- Enforce passwordless MFA when users log in to their Windows computers
- Enable users to log in with or without internet access with a variety of supported factors: Okta Verify push, Okta Verify one-time password, YubiKey one-time password, FIDO2 security keys

Learn more about Okta Device Access at okta.com/products/device-access

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.