okta | **yubico**

Simple, secure authentication with Okta Adaptive MFA and YubiKey

Security breaches are an expensive problem and 74% of breaches are caused by stolen credentials. In addition to cost and disruption, IT departments also face the challenge of striking a balance between security and usability while adhering to compliance regulations. With security only being as strong as its weakest link, even the most stringent security measures would not be effective if users refuse to adopt them—and now adoption and setup is easier than ever with the FIDO Pre-reg solution.

Strong hardware-backed MFA to protect against credential-related security risks

To address and comply with modern authentication regulations, organizations are combining strong multi-factor authentication (MFA) with contextual identity and access management. Turning on MFA enables organizations to reduce the risk of breaches and threats like credential theft to protect their admins, end users, networks, and computers without much heavy lifting or impact to employee productivity.

Regulatory agencies, like the National Institute of Standards and Technology (NIST) and the European Union's General Data Protection Regulation (GDPR), also now require organizations to deploy stronger authentication solutions for access to sensitive information.

The YubiKey and Okta Adaptive MFA provide the strongest level of identity assurance and defense against phishing and man-in-the-middle attacks, while also delivering a simple and seamless user experience—all with just the touch of the device. YubiKey security keys can be used as the primary, step-up, or back-up authentication method in conjunction with Okta Adaptive MFA, ensuring secure user access at all times.

And now, you can get started with phishing-resistant MFA in just minutes and stop account takeovers in their tracks using FIDO Pre-reg. This new service eliminates the need for IT to manually register keys for users, saving on time and costs. Yubico pre-registers users and delivers YubiKeys that are ready to go! Users enjoy secure access to their online accounts in minutes by simply entering a PIN and successfully authenticating to their online accounts, all without ever needing a password! FIDO Pre-reg is only available through YubiEnterprise Subscription which delivers greater business agility with YubiKeys as a Service, lowering cost to entry.

Add your new employee in Okta

Yubico ships them a pre-registered key

New employee receives the YubiKey and logs in using a tap and a PIN (sent separately)

> " Phishing-resistant authentication has to be secure. But it also needs to be easy to use for both IT and end-users. Okta and Yubico can now not only give customers the security and assurance needed to protect their enterprise resources, but also the flexibility and ease to adopt the FIDO Pre-reg solution quickly."

Stephen Lee | VP Technical Strategy and Partnerships | Okta

YubiKeys deployed in:

9 of the top 10 global tech companies

4 of the top 10 U.S. banks

5 of the top 10 global retailers

Accelerate passwordless phishing-resistant MFA for enterprises with fast, out-of-the-box FIDO activation

Yubico accelerates enterprise ability to adopt phishing-resistant MFA with FIDO Pre-reg. It allows users to get started on the most secure form of passkey authentication, with the user following two simple steps to login with no user registration reducing time, labor and cost burden for IT departments, while advancing security and productivity for end users.

Reduced IT burden

IT departments no longer need to register YubiKeys on behalf of their users or require users to self-enroll. Save on time and costs by eliminating the need to manually register security keys for each employee, one by one.

Accelerated business securely

FIDO Pre-reg is available through the YubiEnterprise Subscription program which delivers greater business flexibility and agility with a YubiKeys as a Service model, which lowers the cost to entry, and dramatically raises the bar for security.

Compatible

Okta Adaptive MFA and the YubiKey are both supported by a wide range of integrations across leading vendors in infrastructure and security, enabling the joint solution to work across devices and platforms.

Simple and fast for users

Users receive YubiKeys that are pre-registered with the organization's Identity Provider (IdP). No longer a need to self-enroll, leaving users free to enjoy secure, passwordless access to their online accounts in minutes.

Strong phishing-resistant MFA

Okta Adaptive MFA customers can leverage multiple authentication protocols available on the YubiKey to address varying use cases, protecting all users, from entry-level to executive, with robust and reliable authentication they can trust.

Always on

Okta's Adaptive MFA adapts to specific risk levels of each authentication attempt; giving an organization continuous protection. Combined with YubiKeys organizations can rest assured that they have strong phishing-resistant requirements in place.

Intelligent

With Okta Adaptive MFA, admins can create intelligent policies based on device, user, and login context, layering on reliable, easy-to-use hardware-backed YubiKey authentication to prevent unauthorized access.

Strong authentication

Okta Adaptive MFA and the YubiKey combine adaptive authentication and contextual access management with hardware-backed FIDO2 protection to close the security gap for employees, partners, and customers.

Easy for everyone

Okta Adaptive MFA and the YubiKey deliver an always-on, flexible enterprise-wide solution with simple deployment for admins, and ease-of-use for end-users.

YubiKey supports Okta passwordless authentication

Customer identity

Provide seamless authentication experiences and reduce security risks for your customers while reducing your organization's support costs.

WebAuthn / FIDO2

Workforce identity

Improve employee productivity while reducing risks of data breaches and IT help desk costs.

WebAuthn / FIDO2 | PIV/Smart Card (x509 based) | Desktop MFA

Contact us
yubi.co/contact

Learn more
yubi.co/iam-okta