

Going passwordless

Never manage another password again

Passwords continue to be the weakest link facing businesses everywhere with a negative impact to the bottom line.

Microsoft Azure Active Directory and the YubiKey by Yubico

Together, Microsoft and Yubico have paved the way for a passwordless future for organizations of all sizes. With FIDO2/WebAuthn, organizations can now benefit from a frictionless user experience while strengthening security with phishing-resistant authentication. Microsoft Azure Active Directory and the YubiKey by Yubico offer a solution that meets you where you are on the journey to passwordless.

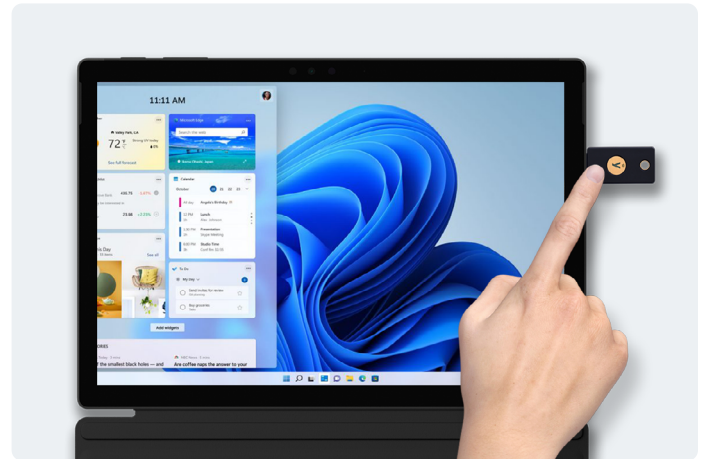
Powers the passwordless world— Log in 4X Faster

- Passwordless authentication eliminates phishing
- Azure Active Directory is the identity control plane
- The YubiKey unlocks access to apps and data

Why use the YubiKey

The YubiKey is the most trusted enterprise-grade security key in the world. It's also the only future-ready multi-protocol device that spans generations of authentication technology enabling you to choose what's best for your organization's growing needs.

- Multi-Protocol
- Easy for all users
- Durability



The bridge to passwordless

The multi-protocol YubiKey 5 Series keys offer flexibility across systems and environments to address a number of use cases.

- On-premises
- Cloud
- Hybrid

Enables business modernization— Radically reduce IT support cost

- Faster login flows, no more forgotten passwords, and eliminate password reset scenarios
- Future-ready security key so you deploy once and update systems on the backend when ready

“Passwordless login represents a massive shift in how billions of users, both business and consumer, will securely log in to their Windows 10 devices and authenticate to Azure Active Directory-based applications and services.”

—Alex Simmons, Corporate Vice President PM,
Microsoft Identity Division

Multi-protocol authentication support you can trust

The YubiKey supports multiple methods for authentication, enabling the same key to be used across services and applications.

Smart Card/PIV

The YubiKey supports native integration for the Microsoft environment, enabling rapid deployment.

FIDO2 and U2F

Yubico co-authored the FIDO2 and U2F standards with Microsoft and Google and is a founding member of the FIDO Alliance.

One Time Password

For systems you cannot easily modernize, we recommend using one time password can strengthen security.

Yubico sets global standards for authentication

The YubiKey delivers strong hardware protection with a simple touch across any number of IT systems and online services. The YubiHSM, Yubico's ultra-portable hardware security module, protects sensitive data stored in servers.

Yubico is a leading contributor to both the FIDO2 and FIDO Universal 2nd Factor open authentication standards, and the company's technology is deployed and loved by 9 of the top 10 internet brands and by millions of users in 160 countries.

Founded in 2007, Yubico is privately held, with headquarters in Sweden and USA.

How the YubiKey Works

Register your YubiKey

Go to the "My Sign-Ins" page for your Microsoft account settings, add an authentication method, select security key, specify USB device and follow prompts to create PIN.

Insert YubiKey and tap

On a computer, insert the YubiKey into a USB port and touch the YubiKey to verify user presence. Then, touch and name your YubiKey. That's it!

Modern authentication at the touch of a button



Blocks remote attacks

- Phishing is the primary method for stealing credentials from employees, vendors and customers
- The YubiKey provides advanced phishing protection to stop account takeovers



Easy to use, fast, and reliable

- The YubiKey is crush-resistant and waterproof
- It requires no battery or network connectivity
- Four times faster than typing a One Time Password



Reduces IT support costs

- 20-50% of help desk calls are for password resets, making them the #1 IT support cost
- Proven to reduce password support incidents by 92%