

Windows Hello For Business



Powered by Microsoft



Windows Hello for Business is a modern passwordless enabling technology for users to securely access to their workstation devices, apps, online services and networks.

It replaces passwords with strong two-factor authentication on PCs and mobile devices. This authentication consists of a new type of user credential that is tied to a device and uses a biometric or PIN.

Why are passwords still around?

Enterprises traditionally created best of breed security capabilities; Consumer IAM solutions however have outpaced them in the last decade innovating widely adopted and more secure authentication methods that do not use traditional passwords (e.g. touch ID, face ID, Authenticator Apps), leaving Enterprise users lagging.

Windows Hello for Business Differentiators

- Natively integrates with Azure AD and on premise domain controllers depending on your deployment model
- Provides integration with Azure MFA for stronger authentication
- Can leverage specialized hardware to create key pairs that are unique per registered device
- The private key never leaves a device when using TPM. The authenticating server has a public key that is mapped to the user account.



Deployment Optimization

- Leverage PwC accelerators to finalize your deployment approach for Windows Hello for Business typically through a Hybrid or Cloud native approach
- Integrate Windows Hello for business with your existing public key infrastructure to generate certificates for cert based auth



Integration with Enterprise Workflows

- Integrate processes to support Registration & Forgot PIN workflows
- Use pre-made playbooks to enable MFA enrollment workflows
- Configure Windows Hello Authentication to support authentication patterns for IWA and Seamless SSO using Azure AD



Rapid Pilot & Expand Model

- Pilot the solution capabilities using PwC's rapid deployment approach
- Continuously optimize and refine the rollout with PwC's proven Cyber Operations team
- Develop playbooks for streamlined and faster triaging
- Realize cost savings via reduced password reset calls to the Help Desk

Let PwC help you detect and respond to threats via integrated Microsoft technologies for improved visibility, speed, and response.

Our solution, tailored



to your needs



Rapid Release

You have:

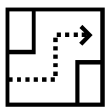
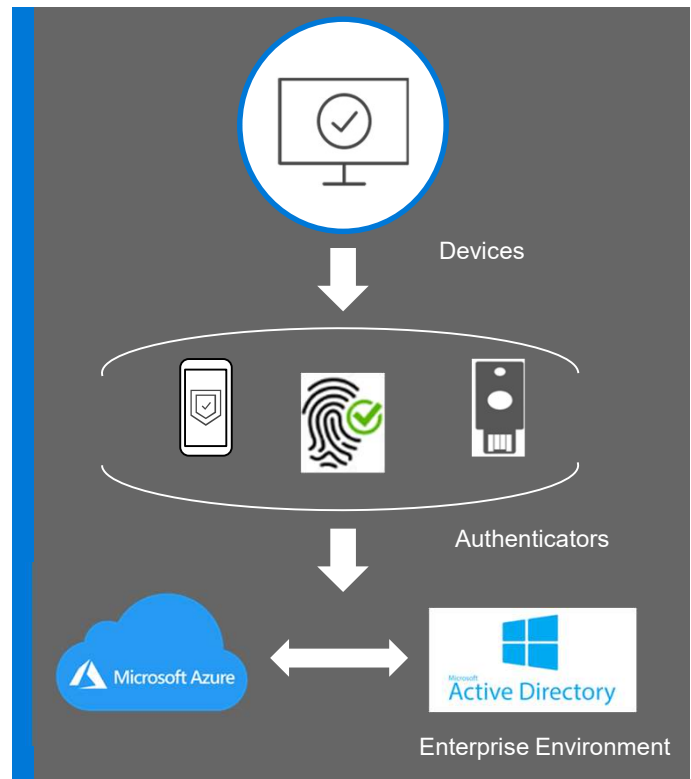
- Existing Microsoft Licensing to enable Multi Factor Authentication
- A heavy existing Microsoft footprint or a forward-looking Azure-first strategy
- Azure AD SSO Capable Environment

You want:

- A modern user passwordless experience
- Enhanced Security across business Critical Systems
- Expedited adoption for critical user communities

PwC & Microsoft can:

- Deliver a modern approach to enable a secure passwordless journey for your enterprise
- Conduct a rapid pilot & provide guidance to your teams for a rollout plan and adoption
- Integrate the solution with the existing Enterprise infrastructure with your future state in mind



Flexible Architecture

Windows Hello for Business provides multiple enrollment & registration factors in a native cloud or hybrid Azure AD environment



Advanced Credential Protection

Leverage Azure AD conditional access and a combination of authentication factors and trusted signals to security authenticate users



Enhanced User Enrollment

Ability to facilitate adoption through change management initiatives and targeting key user communities.

Contact us for further information

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