

How businesses are making the move to a passwordless future



Passwordless authentication is a form of identity verification that prioritises other 'security factors' — such as biometrics (fingerprints, face scan), trusted devices, and physical security keys.

Benefits of Passwordless Authentication

- **Added Security:** As passwords can be compromised, passwordless authentication strengthens security posture
- **Ease of Use:** Passwordless solutions offer a better user experience than passwords as they are easier to use
- **Reduced Costs:** Passwordless authentication negates the need for password resets or a password manager

What Options Are Available?

- **Microsoft Authenticator:** With Microsoft Authenticator, users can turn any iOS or Android smartphone into a portable security key
- **FIDO2 Compliant Security Keys:** The USB key can be used in situations where phones cannot be accessed
- **Windows Hello for Business:** Windows Hello allows for biometrics to be used on a dedicated Windows computer, and also provides a PIN backup

How to move to a passwordless future

- **Azure's Active Directory** allows users to transition to a passwordless system with ease, as it has a wizard to help users plan and create deployment plans
- **Step-by-step instructions** are provided by Active Directory for setting up passwordless authentication