



Microsoft Intune: Windows Autopilot

Use Case

Zones Innovation Center is a multidisciplinary and collaborative technology environment that helps transform business use cases into working prototypes. Leveraging technology expertise, OEM alliances, and scalable technology platforms, Zones assists businesses in simplifying and accelerating their digital journeys. This use case showcases ‘Microsoft Intune: Windows Autopilot’ capabilities.

Solution Overview:

Microsoft Intune: Windows AutoPilot is a service that helps organizations to set up, configure and pre-configure new Windows 10 devices. It allows IT departments to pre-configure settings, policies, and apps on new devices before they are even unboxed, making provisioning new devices more efficient and streamlined. AutoPilot can be used to enroll devices into an organization’s existing device management solution, such as Microsoft Intune, and can be integrated with other services, such as Azure Active Directory, to provide seamless user authentication and access to organizational resources.

There are several benefits of using AutoPilot, including:

- Streamlined deployment: AutoPilot allows IT departments to pre-configure new devices with settings, policies, and apps before they are even unboxed, making the process of provisioning new devices more efficient and less time-consuming.
- Improved security: AutoPilot can be used to enforce security policies on new devices, such as requiring a password or PIN, enabling device encryption, and configuring firewalls and other security settings.
- Customization: AutoPilot allows IT departments to customize the user experience on new devices, such as branding the login screen with company colors and logos, and setting up shortcuts to commonly used apps and resources.
- Azure AD Integration: AutoPilot allows users to sign in using Azure Active Directory credentials, making it easy for them to access their corporate resources, including email, files, and apps, as soon as they sign in to their device.
- Reduced IT support: AutoPilot can reduce the amount of time and effort required by IT

Lab Video Overview:

This lab video discusses the benefits of AutoPilot along with an hands-on demo on provisioning a Windows device. It discusses all the steps and showcases handsfree onboarding of new employees.