

Autopilot 2 Week Proof of Concept

Windows Autopilot is a collection of technologies used to set up and pre-configure new devices, getting them ready for productive use.

In this two-week engagement FSi Strategies will review the deployment scenarios with the client and execute a proof of concept up to 25 devices in order to demonstrate the capabilities of Windows Autopilot.

Autopilot contains the follow deployment scenarios

- Automatically join devices to Azure Active Directory (Azure AD) or Active Directory (via Hybrid Azure AD Join).
- Auto-enroll devices into MDM services, such as Microsoft Intune (Requires an Azure AD Premium subscription for configuration).
- Create and auto-assign devices to configuration groups based on a device's profile.
- Customize Out Of Box Experience (OOBE) content specific to the organization.
- Quickly repair existing devices for new users or for break/fix scenarios to quickly bring a device to business-ready state

Week 1

FSi Strategies will work with clients designated Point of Contact (PoC) and additional stakeholders to determine the following:

- Implementation (Hybrid or Cloud Only)
- Deployment environment
- Deployment Scenario
- Deployment Profile(s) required
- Device Import Method
- Device Groups
- User Groups
- Device Naming Convention
- Bitlocker Requirements
- Pre-provisioning Requirements
 - User groups to be pre-provisioned

Week 2

Based on previous findings FSi Strategies will work with Point of Contact to determine exact implementation timeline and path.

- Create User Groups and Device Groups
- Configure Deployment Profile(s)
 - Deployment Mode
 - Azure AD Join
 - Device Naming
 - Keyboard Layout
 - Administrator Access
 - Setup custom OOBE for client machines
- Configure Bitlocker based on requirements
- Demonstrate to client the following in their proof-of-concept environment
 - Onboarding new user (user-driven)
 - Onboarding new user (pre-provisioned)
 - Autopilot reset for new user / break-fix
- Deliver "built-as" documentation to client including the configurations made to configure autopilot.