

Intune & Autopilot

MC2MC.-.Dubravko Marak.-Intune & Autopilot.3 Years After

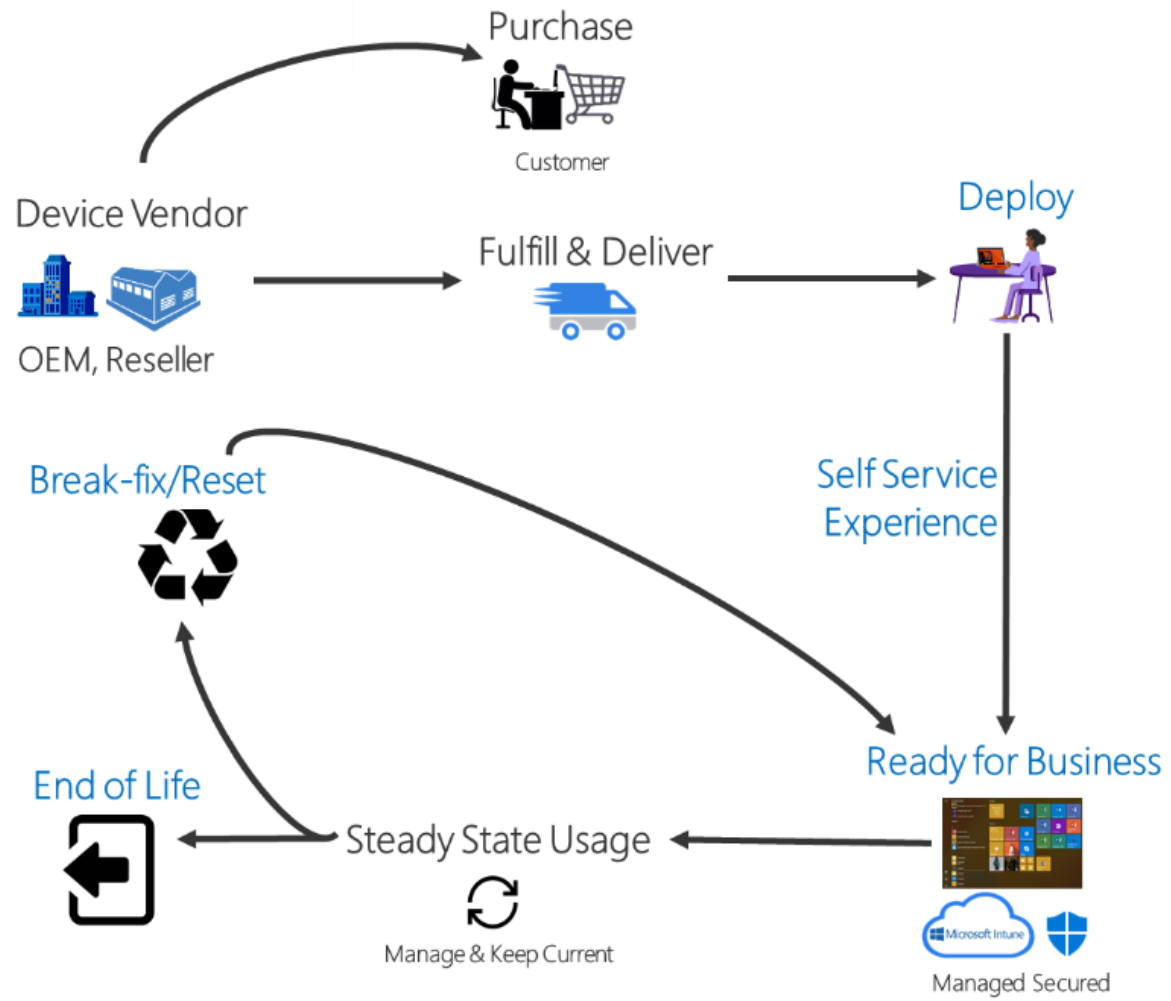
3 years after

Dubravko Marak





What is Intune & AutoPilot



AutoPilot – What's changed within last two years

- Script itself can contain more info as before
- We have Hololens in Autopilot 😊
- Assignments of profile has changed (Groups from)
- White gloves OOB
- Relevant things like Enrollment status page has changed
- Support of OS changes interactively

Prerequisites for Autopilot

- Prerequisites
 - Hardware Hash & Device ID
 - Vendors support
- Autopilot Steps:
 - Enable Automatic MDM Enrollment
 - Register devices in Windows Autopilot.
 - Create a device group.
 - Create a deployment profile.
 - Verify the Enrollment Status Page (ESP) configuration.
 - Verify the profile status of the devices.

Overview of Intune – What's changed in last three years

- Console has changed
- Endpoint security extracted within console
- Provisioning for Windows 365
- GPO Analytics
- Reporting has changed
- Support for Microsoft Tunnel Gateway
- Unified certificate Connector
- Integration with Graph



Console has changed

- Migrated from Azure to „new portal – endpoint portal“
- Logic of console usage has changed
- It is divided in device & apps category (mainly)
- It is divided in Platform category
- Admin Templates received GUI
- We have around 95% of most used GPO settings built in in Intune



Support for iOS

- COBE
- COPO
- AOSP



Support for Android

- Apple configurator
- Enrollment program tokens
- Support for ABM
- VPP token
- Update policies for iOS/iPadOS



Why Intune is so important today

- Intune today is fundament for all MS security products.

If we are talking about devices marked as compliant, only Intune can provide those informations to other products like MCAS

- Intune is complete solution for client (endpoint) management today. With its deep interconnection within Azure products we can provide everything what we have/had onprem. Meaning there is no reason at the moment to stay onprem with clients

What is still missing today?

- Still no support for SurfaceHub (Autopilot enrollment)
- Future of Business Store (Microsoft Store For Business) is uncertain
- Device location for Android

The End

