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# Case Study

## Microsoft Intune Windows Autopilot Proof of Concept



**Client:**

Joy Children's Hospital\*



**Industry:**

Healthcare



**Location:**

USA

Joy Children's Hospital\* is a 191-bed pediatric tertiary care center with more than 30 medical and surgical specialties offering care throughout the state. The Hospital was established over 6 decades ago and had almost 122,000 patient visits in 2020.

## Overview

Joy\* runs an on-premises AD environment with user identities synchronized to Azure Active Directory using Azure AD Connect (DirSync). They use Office365 for their emails & Office apps. All Device management functions are solely being managed by on-premises domain controller servers & OS imaging tools.

The objective of this project was to provide Windows autopilot Proof of Concept, Deployment, Discovery and propose the best recommended settings by reviewing their existing Autopilot profiles configurations.

## Technical Challenges

Performing a complete and well-proof Windows Autopilot testing on pilot users' devices. We used user-driven deployment mode with recommended settings in place to test it on the select few pilot users' devices.

## Solution

Performed discovery of existing Windows Autopilot configuration settings and upon it suggested and implemented the best-recommended configuration for pre-defined OS deployment.

## Technologies Used



## Accomplishment

- Windows Autopilot POC successfully carried out without hampering productivity and the existing tenant configurations or users.
- Useful suggestions and the feasibility were showcased to Joy Hospital to help them enhance their IT experience.

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