

Streamlining Onboarding with Apple Automated Device Enrolment

What is Automated Device Enrolment?

Apple's Automated Device Enrolment is part of the Apple Deployment Programs and provides organisations with a fast, streamlined way to deploy institutionally owned Apple devices such as iPad, iPhone, and Mac computers that are purchased directly through Apple or an authorised reseller. It automates Mobile Device Management (MDM) enrollment and device supervision during setup, allowing organisations to configure devices without physically touching them.

Key Characteristics:

- Automates MDM enrollment and supervision during device setup
- Supports zero-touch configuration, allowing IT to configure devices over the air with no physical handling required
- Streamlines Setup Assistance, including the ability to skip certain screens for faster onboarding
- Ensures devices are enrolled and locked into MDM for ongoing management

Why IT Teams Should Use Automated Device Enrolment?

- Fully automated onboarding
- Strong device security and supervision
- Scalable deployment for any industry
- Consistency across all devices
- Reduced IT hands on time

Why is Automated Device Enrolment Value Add ?



Zero Touch Deployment – Devices automatically configure apps, settings, and access to IT services upon activation with no manual IT intervention



Mandatory, Lockable MDM Enrollment – Ensures every institutional device is consistently configured and secured with enforced policies



Enhanced Supervision Capabilities – Supervision mode provides deeper device management options such as restrictions, content filtering, and single-app mode



Streamlined Setup Experience – Skip unnecessary SetUp Assistant screens so users can start working faster



Reduces IT Workload – No need for staging or manual configurations; deployment is automated at scale

Automated Device Enrolment Eligibility Across Sectors



Government

Eligible as part of Apple's supported verticals for institutionally owned iPad, iPhone, and Mac. Offers strong supervision controls and compliance friendly device management.



Business

This tool is available to qualifying businesses and streamlines the deployment of corporate devices, ensuring secure. Consistent configuration and automatic MDM compliance.



Education

Enables schools to manage and deploy large fleets of devices with supervision, filtered content, and simplified setup.

Step-by-Step Automated Device Enrolment Onboarding Guide

STEP 1

Prepare Your Organisation

- Confirm eligibility
- Ensure devices are purchased directly from Apple or an authorised reseller

STEP 2

Create or Access Your Apple Deployment Account

- Sign into Apple Business Manager or Apple School Manager
- Ensure your organisations ID is established

STEP 3

Link Your MDM Solution

- Register your MDM server inside Apple Business Manager
- Establish secure communication between your Apple Business Manager and MDM server, this allows device details to sync

STEP 4

Assign Devices to MDM

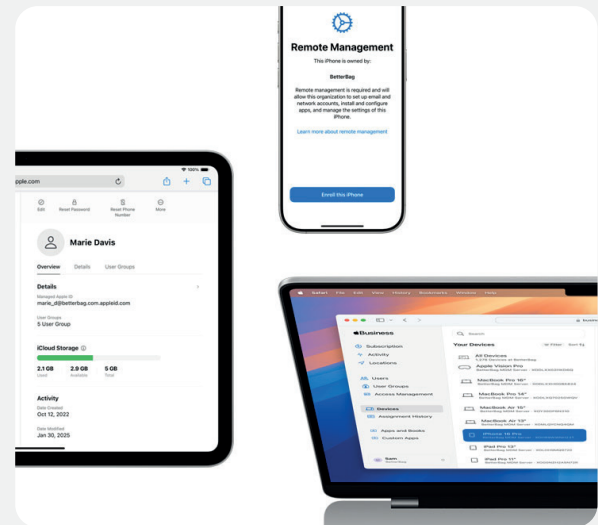
- Once your device is shipped, they will appear in your ABM/ASM portal automatically
- IT can assign the devices to the correct MDM with Apple Business Manager

STEP 5

Configure Device Enrollment Settings

Inside your MDM, configure:

- Supervision settings
- Security restrictions
- Wi-Fi profiles
- App deployments
- Accounts and service access
- Setup Assistant



STEP 6

Deploy Devices

When the user powers up the device:

- It automatically contacts Apple for enrollment
- The device is automatically enrolled in MDM
- Supervision enables enterprise grade restrictions
- All configurations, apps, and policies are applied over the air

STEP 7

Ongoing Management

Once enrolled:

- Devices remain locked in MDM, unless removed by IT
- IT can remotely configure, update, restrict or wipe devices