



Mobile Device Automation

Easily deploy and manage iOS devices.

Transform your iOS deployment

Mobile Device Automation from Apple Professional Services (APS) is designed to help those with large-scale iOS device deployments reduce inefficiencies and instances of human error. The offering addresses these issues by creating deployment workflows based on your specific device use-case scenario.

Experts bring you enterprise tools

With this offering, senior-level engineers use custom APS software to help you create scalable, zero-touch device provisioning workflows. With Apple Provisioning Utility (APU), a native Swift app, you can easily and fully automate an initial iOS device-provisioning workflow and update those devices in the field when required. APU ships with many actions that you can assemble—like building blocks—to automate the following:

- Enrollment/re-enrollment in the Apple Device Enrollment Program (DEP), Volume Purchase Program (VPP), and your mobile device management (MDM) solution
- Wi-Fi access, device updates, device wipes
- Digital asset tagging
- · Device health-check/self-healing workflows

Included services

Mobile Device Automation includes the following services to help streamline your iOS deployment process:

- Architect deployment by taking advantage of the latest device management tools, including APU, DEP, VPP, per-device app assignment, MDM, Apple Configurator 2, and more
- Clarify best practices using MDM for shared and one-to-one devices
- · Automate deployment to remove the burden from IT or end users
- Implement Caching service to optimize bandwidth and speed up software updates and installation
- Deploy up to 100 iOS devices at a single site*

Benefits

Apple Professional Services combines new technologies with onsite and remote services to help you:

- Fully automate a zero-touch workflow
- Minimize configuration errors
- · Accelerate deployment
- · Efficiently manage devices and data
- Increase rollout efficiency
- Perfect for retail, hospitality, healthcare, food service, field service, government, airlines, and financial services
- Facilitate migration to a new device and/or new MDM solution

Features

- Testing of workflow and deployment of up to 100 devices*
- Mentoring your teams on maintaining and scaling the deployment solution
- Custom APS tools to aid in automation

Requirements

- Up to 100 iOS devices
- MDM solution
- Mac system with Apple Configurator v2.4 or later

Timing

Onsite component typically completed within one week

Contact your Apple Authorized Reseller, Apple representative or consultingservices@apple.com for more information and pricing.