



iOS Deployment Essentials in Education

iOS Deployment Essentials in Education is a two-day course that teaches participants about the skills, tools, and knowledge they need to deploy iOS devices in educational settings. Interactive discussions and hands-on exercises guide participants through configuring, managing, and supervising iOS devices. Participants' knowledge and skills are tested and reinforced by working through real-world scenarios.

Who Should Attend

- IT professionals in educational institutions who are responsible for deploying and managing iOS devices
- Administrators and teachers who are heavily involved in the technical aspects of their institution's deployment plan

What You Will Learn

- Define the role of Apple School Manager, mobile device management (MDM), and classroom tools in the successful deployment of iOS devices
- Identify and respond to challenges when deploying and managing devices without MDM
- Differentiate between one-to-one, shared, and student-owned deployment models
- Explain what a Managed Apple ID is and identify when it's needed
- Design and implement a deployment solution for a given scenario
- Configure and manage settings, apps, and content for one-to-one, shared, and student-owned deployments

Prerequisites

- iOS familiarity
- Basic iOS device navigation skills

Course Outline

- **Introduction to deployment and management**
Participants will experience a deployment both with and without a defined strategy and discuss the benefits of having one.
- **Deployment elements**
Participants will explore the function and purpose of Apple School Manager, MDM, and various classroom tools and examine the role that each one plays in a successful deployment
- **Deployment models**
Participants will discuss one-to-one, shared, and student-owned deployment models. They'll explore how each model affects the experiences of students, teachers, and IT.
- **Deployment process**
Participants will review each phase of the deployment process and engage in hands-on activities to hone their skills in deploying and managing devices.
- **Scenario workshop**
Participants will be given real-world deployment scenarios. Working in teams, they'll design a

deployment that meets their scenario's needs, and then they'll present their solution to the class.