

Mobile for App Developers

Overview:

This two-day course provides an overview of the features and functionality available in MicroStrategy Mobile for Apple® iPad™, Apple iPhone®, and Android™ devices. Students will first learn about the architecture underlying MicroStrategy Mobile. They will then interact with the business intelligence features on their mobile devices and learn to build their own reports, documents, widgets, and multidocument apps. Lastly, students will acquire hands-on experience with a workshop. The course assumes that you are already familiar with MicroStrategy Web and MicroStrategy Report Services functionality and related terminology. Throughout the course, you will gain hands-on practice through a series of exercises.

MicroStrategy Products Covered:

- MicroStrategy Mobile
- MicroStrategy Report Services

Number of Days:

- 2 days

Who Should Attend:

- MicroStrategy power users or document developers who want to create apps for MicroStrategy Mobile end users

Prerequisites:

- MicroStrategy Report Services: Documents and Dashboards (or equivalent knowledge)
- Students must bring a supported mobile device to class. An iPad, iPhone, or **supported** Android device can be used for most exercises. The device should meet these specifications:
 - Device running iOS 5 or newer, OR Android OS 4 or newer
 - Students should have their own iTunes account before attending class (for downloading the MicroStrategy apps from the Apple App Store) or Google account (for downloading the MicroStrategy apps from the Google Play Store)

Topics:

- MicroStrategy Mobile Architecture and Apps
 - Business Applications of Mobile
 - MicroStrategy Architecture
 - MicroStrategy Mobile Architecture
- Business Intelligence on Mobile Devices
 - Accessing Reports and Documents
 - Analyzing Grids
 - Interacting Documents
 - Interacting with Apps and Tools
 - Interacting with Visual Insight Dashboards and Transaction Services Documents
- Designing Reports and Documents
 - Design Best Practices
 - Optimizing Grids, Graphs, and Documents
 - Configuring Prompts
 - Prompt Visualizations
- Designing Widgets
 - Applying Widgets to Documents and Reports
 - Understanding the Different Widgets
- Designing Apps
 - Design Process
 - App Research
 - Storyboarding and Planning
 - Linking to Reports and Documents
 - Links Editor
 - Using the URL API
 - Using Document Links
 - Creating Navigational Tools
- Configuration
 - Configuring Apps
 - Enterprise Deployment
- MicroStrategy Mobile Workshop