

SAP Mobile Platform (SMP 2.3) Fundamentals and Best Practices

Solution Release: MOBILE PLATFORM 2.3

Course announcements

- This course is an introduction to the SAP Mobile Platform 2.3 and the ancillary mobility solutions that support SAP's mobility strategy and technologies relevant to Enterprise Mobility in the industry today. It identifies the best practices in the technical and strategic management of an end-to-end enterprise Mobility strategy, whereby participants will learn how to identify mobility opportunities and make strategic decisions about unwiring their organization and business. Participants will explore the many options of building a thorough Mobility Strategy based on SAP Mobile Platform and other SAP mobility solutions.
- The course will explain the best practices learned by SAP's own consultants and partners when implementing the core SAP Mobile platform options, open standards such as OData and HTML5, as well as other mobility components such as SAP NetWeaver Gateway, SAP Mobile BI, SAP Mobiliser (SMP's mCommerce solution), and so on. Participants will learn how to set up a mCoE project team for enterprise mobility, and make well-informed choices as to device platform support and general infrastructure, design and architecture requirements for mobile. The learning exercises are based on current use case scenarios, and will allow participants to undergo the mobility journey while exploring the extensive palette of SAP Mobile Platform solutions, services and apps.

Goals

- Evaluate Enterprise Mobility and Sap Mobile Platform and ancillary components as a Solution
- Capitalize on Enterprise Mobility
- Define a Mobility Strategy
- Build a Mobility Ecosystem and Strategy
- Calculate Mobility Total Cost of Ownership (TCO) and Value explore Mobility Use Cases
- Evaluate Use Cases for Native, Web and Hybrid Mobile Application Environments
- Evaluate Use Cases for Metadata-Type Mobile Application Environments
- Evaluate Use Cases for mCommerce Mobility Environments
- Evaluate Use Cases for Mobile Business Intelligence Environments
- Define the Requirements and build a Mobility Project Team or Mobility Center of Expertise (mCoE)
- Identify and validate Mobile Risk and Security
- Apply Risk Analysis and manage Mobile Security
- Understand Enterprise Mobility Management (EMM) and SAP's solution (Afaria)
- Understand the intricacies of Managing Mobile IT

Content

- Enterprise Mobility
 - Evaluating Mobility as a Solution
 - Capitalizing on Enterprise Mobility
 - Building a Mobility Ecosystem
- Mobility Strategy
 - Defining a Mobility Strategy
 - Calculating Mobility Total Cost of Ownership (TCO) and Value
- Mobility Use Cases
 - Evaluating Use Cases for Native and Hybrid Mobile Application Environments
 - Evaluating Use Cases for Metadata-Type Mobile Application Environments
 - Evaluating Use Cases for mCommerce Mobility Environments
 - Evaluating Use Cases for Mobile Business Intelligence Environments
 - Defining the Requirements of a Mobility Project Team
- Mobile Risk and Security
 - Applying Risk Analysis
 - Managing Mobile Security
- Enterprise Mobility Management



- Explore User Experience Design for Mobile Applications
- Determine the High-level Requirements of a Successful Mobile Application
- Understand how to Design User Experience for Mobile Applications
- Learn how to Enable Stakeholders for Mobility

- Managing Mobile IT
- User Experience Design for Mobile Applications
 - Determining the Requirements of a Successful Mobile Application
 - Designing User Interfaces for Mobile Applications
- Stakeholder Enablement
 - Enabling Stakeholders for Mobility

Prerequisites

Essential

- None

Recommended

- General understanding of the mobility market

Course based on software release

- SAP Mobile Platform 2.3. All interactions with a system are done via instructor demonstrations only.