MOB01
SAP Mobile Platform Fundamentals and Best Practices

COURSE OUTLINE
Course Version: 10
Course Duration: 3 Day(s)
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### About This Handbook

This handbook is intended to both complement the instructor-led presentation of this course and to serve as a reference for self-study.

**Typographic Conventions**

American English is the standard used in this handbook.

The following typographic conventions are also used.

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TARGET AUDIENCE
This course is intended for the following audiences:

- Application Consultant
- Project Stakeholder
- Super / Key / Power User
- Change Manager
- Data Consultant
- Developer
- Development Consultant
- Executive
- IT Support
- Industry / Business Analyst Consultant
- Project Manager
- System Administrator
- Systems Architect
- Technology Consultant
- Training Manager
- End User
Lesson 1: Evaluating Mobility as a Solution

Lesson Objectives
After completing this lesson, you will be able to:

- Differentiate between mobile and traditional information technology

Lesson 2: Capitalizing on Enterprise Mobility

Lesson Objectives
After completing this lesson, you will be able to:

- Evaluate the challenges associated with implementing an enterprise mobility platform
- Determine requirements for the implementation of an enterprise mobility solution

Lesson 3: Building a Mobility Ecosystem

Lesson Objectives
After completing this lesson, you will be able to:

- Identify the ecosystem of providers required to support an enterprise mobility solution
Lesson 1: Defining a Mobility Strategy

Lesson Objectives
After completing this lesson, you will be able to:

• Define a holistic mobility strategy

Lesson 2: Calculating Mobility Total Cost of Ownership (TCO) and Value

Lesson Objectives
After completing this lesson, you will be able to:

• Calculate the total cost of ownership and value of mobility
Lesson 1: Evaluating Use Cases for Native and Hybrid Mobile Application Environments

Lesson Objectives
After completing this lesson, you will be able to:

- Evaluate use cases for native and hybrid application environments

Lesson 2: Evaluating Use Cases for Metadata-Type Mobile Application Environments

Lesson Objectives
After completing this lesson, you will be able to:

- Evaluate the uses cases for a metadata-type application environment, such as SAP Agentry

Lesson 3: Evaluating Use Cases for mCommerce Mobility Environments

Lesson Objectives
After completing this lesson, you will be able to:

- Evaluate the use cases for mCommerce mobility environments, such as the SAP Mobiliser mCommerce platform

Lesson 4: Evaluating Use Cases for Mobile Business Intelligence Environments

Lesson Objectives
After completing this lesson, you will be able to:

- Evaluate the use cases for a mobile business intelligence environment

Lesson 5: Defining the Requirements of a Mobility Project Team

Lesson Objectives
After completing this lesson, you will be able to:

- Define the team required to execute an enterprise mobility strategy
Lesson 1: Applying Risk Analysis
Lesson Objectives
After completing this lesson, you will be able to:

• Assess risks to your mobile environment

Lesson 2: Managing Mobile Security
Lesson Objectives
After completing this lesson, you will be able to:

• Create unique security layers
Lesson 1: Managing Mobile IT

Lesson Objectives
After completing this lesson, you will be able to:

- Explain the tasks required to manage enterprise mobility IT
- Manage the required infrastructure for an enterprise mobility implementation
Lesson 1: Determining the Requirements of a Successful Mobile Application

Lesson Objectives
After completing this lesson, you will be able to:

- Evaluate mobile user behavior patterns
- Review the workflow and layout of user interfaces in mobile applications

Lesson 2: Designing User Interfaces for Mobile Applications

Lesson Objectives
After completing this lesson, you will be able to:

- Design interactions that are tailored to user needs and user hardware in a mobile environment
- Design user-friendly and mobile-specific interface controls
Lesson 1: Enabling Stakeholders for Mobility

Lesson Objectives
After completing this lesson, you will be able to:

• Enable stakeholders in a mobile deployment