ADMCLD

Introduction to SAP Business Technology Platform (BTP) Administration

COURSE OUTLINE

Course Version: 23 Course Duration:

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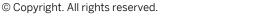
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Typographic Conventions

American English is the standard used in this handbook. The following typographic conventions are also used.

This information is displayed in the instructor's presentation	-
Demonstration	*
Procedure	1 2 3
Warning or Caution	
Hint	
Related or Additional Information	>
Facilitated Discussion	
User interface control	Example text
Window title	Example text

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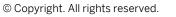
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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Systems Architect
- Project Manager
- Change Manager
- Development Consultant
- Technology Consultant
- Support Consultant
- Super / Key / Power User
- Business Process Architect
- Business Process Owner/Team Lead/Power User
- Database Administrator
- Developer
- Enterprise Architect
- Solution Architect
- System Administrator
- System Architect





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UNIT 1 Strategic Overview

Lesson 1: Explaining SAP's Intelligent Sustainable Enterprise

Lesson Objectives

After completing this lesson, you will be able to:

• Summarize SAP's Intelligent Sustainable Enterprise

Lesson 2: Explaining RISE with SAP

Lesson Objectives

After completing this lesson, you will be able to:

• Describe RISE with SAP

Lesson 3: Explaining SAP Business Technology Platform

Lesson Objectives

After completing this lesson, you will be able to:

• Summarize SAP Business Technology Platform



UNIT 2 Architecture

Lesson 1: Explaining SAP BTP Account Model

Lesson Objectives

After completing this lesson, you will be able to:

• Explain SAP BTP account model

Lesson 2: Managing Service Subscriptions

Lesson Objectives

After completing this lesson, you will be able to:

Manage service subscriptions

Lesson 3: Managing Cloud Foundry Environments

Lesson Objectives

After completing this lesson, you will be able to:

• Manage Cloud Foundry environments

Lesson 4: Managing Kyma Runtimes

Lesson Objectives

After completing this lesson, you will be able to:

• Manage Kyma runtimes

Lesson 5: Managing ABAP Environments

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

Manage ABAP environments

Lesson 6: Describing Software Development for the Cloud

Lesson Objectives



After completing this lesson, you will be able to:

• Explain software development for the cloud

UNIT 3 Configuration

Lesson 1: Using SAP Discovery Center

Lesson Objectives

After completing this lesson, you will be able to:

• Use the SAP Discovery Center

Lesson 2: Using Boosters

Lesson Objectives

After completing this lesson, you will be able to:

• Apply boosters

Lesson 3: Operating Command Line Interface Tools

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the available Command Line Tools
- Use the SAP BTP Command Line Interface (btp CLI)
- Describe the usage of the Cloud Foundry Command Line Interface (cf CLI)



Identity and Access Management

Lesson 1: Explaining Identity and Access Management on SAP BTP

Lesson Objectives

After completing this lesson, you will be able to:

• Define users on SAP BTP

UNIT 4

- Describe the concept of identity federation on SAP BTP
- Explain authorization assignment on SAP BTP

Lesson 2: Managing Users and Autharizations on SAP BTP

Lesson Objectives

After completing this lesson, you will be able to:

- Manage users in a global account
- Enable user management for directories
- Manage users in a subaccount
- Manage authorizations in a subaccount
- Outline the security concept for applications on SAP BTP
- Manage users in Cloud Foundry

Lesson 3: (Optional) Working with SAP Cloud Identity Services -Identity Authentication

Lesson Objectives

After completing this lesson, you will be able to:

- Outline the features of SAP Cloud Identity Services Identity Authentication
- Configure SAP Cloud Identity Services Identity Authentication



UNIT 5 Connectivity

Lesson 1: Using Destinations

Lesson Objectives

After completing this lesson, you will be able to:

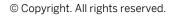
Use Destinations

Lesson 2: Operating Cloud Connector

Lesson Objectives

After completing this lesson, you will be able to:

- Install Cloud Connector
- Configure Cloud Connector





UNIT 6 SAP HANA Cloud

Lesson 1: Exploring SAP HANA Cloud

Lesson Objectives

After completing this lesson, you will be able to:

• Describe SAP HANA Cloud

Lesson 2: Identifying Database Offerings

Lesson Objectives

After completing this lesson, you will be able to:

• Examine database offerings



UNIT 7 Application Lifecycle Management

Lesson 1: Identify SAP Application Lifecycle Management Offerings

Lesson Objectives

After completing this lesson, you will be able to:

- Define the SAP Application Lifecycle Management (ALM) Offerings
- List SAP Solution Manager 7.2 Use Cases
- Outline SAP Focused Run Operation Use Cases
- Name SAP Cloud ALM key features



UNIT 8 Monitoring

Lesson 1: Using local monitoring services

Lesson Objectives

After completing this lesson, you will be able to:

- Name local monitoring services
- Use SAP Application Logging Service for SAP BTP
- Explain SAP Alert Notification Service for SAP BTP
- Describe SAP Automation Pilot
- Use Audit Log Viewer Service

Lesson 2: Explaining SAP Application Lifecycle Management Monitoring Tools

Lesson Objectives

After completing this lesson, you will be able to:

- List SAP Solution Manager cloud monitoring functions
- Outline Monitoring Operations for Hybrid Landscapes
- Describe SAP Cloud ALM Monitoring functions
- Explain End-to-End Monitoring for Hybrid Landscapes



Lesson 1: Exploring SAP Cloud Transport Management Service

Lesson Objectives

After completing this lesson, you will be able to:

• Explore SAP Cloud Transport Management Service

Lesson 2: Configuring SAP Cloud Transport Management Service

Lesson Objectives

After completing this lesson, you will be able to:

Configure SAP Cloud Transport Management Service

Lesson 3: Transporting Changes

Lesson Objectives

After completing this lesson, you will be able to:

• Transport Changes with SAP Cloud TMS

