SACP21

SAP Analytics Cloud Planning: Introduction

COURSE OUTLINE

Course Version: 42
Course Duration:

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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	
Warning or Caution	
Hint	
Related or Additional Information	
Facilitated Discussion	
User interface control	*Example text*
Window title	*Example text*

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Course Overview

TARGET AUDIENCE

This course is intended for the following audiences:

- Application Consultant
- Technology Consultant
- Industry / Business Analyst Consultant
- Business User
- Business Analyst

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UNIT 1 Discovering SAP Business Data Cloud

Lesson 1: Introducing SAP Business Data Cloud

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the key functionality of SAP Business Data Cloud in relation to data analytics.

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UNIT 2

Introducing SAP Analytics Cloud Planning

Lesson 1: Exploring the SAP Analytics Cloud Planning Process

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the process phases and planning-related topics of SAP Analytics Cloud.

Lesson 2: Planning Using SAP Analytics Cloud

Lesson Objectives

After completing this lesson, you will be able to:

- Access the different planning options available for SAP Analytics Cloud planning users.

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UNIT 3 Planning in Stories

Lesson 1: Creating and Managing Versions

Lesson Objectives

After completing this lesson, you will be able to:

- Create, maintain, and publish versions from stories.

Lesson 2: Viewing Version Data from the Planning Model

Lesson Objectives

After completing this lesson, you will be able to:

- Manage versions from planning models.

Lesson 3: Adding New Dimension Members from Data Tables

Lesson Objectives

After completing this lesson, you will be able to:

- Add new dimension members from data tables.

Lesson 4: Performing Manual Planning

Lesson Objectives

After completing this lesson, you will be able to:

- Perform simple data entry and work with planning data in tables.
- Disaggregate planning data, lock cells, and set cells in a table to read only.

Lesson 5: Using Mass and Fluid Data Entry When Planning in Data Tables

Lesson Objectives

After completing this lesson, you will be able to:

- Perform mass and fluid data entry in a data table.

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Lesson 6: Planning Using Inverse Dimension Formulas

Lesson Objectives

After completing this lesson, you will be able to:

- Use inverse dimension formulas.

Lesson 7: Planning on Multiple Hierarchies and Distributing Data with Planning Panels

Lesson Objectives

After completing this lesson, you will be able to:

- Plan on multiple hierarchies.
- Distribute data with planning panels.

Lesson 8: Using Seamless Planning with SAP Datasphere

Lesson Objectives

After completing this lesson, you will be able to:

- Use seamless planning with SAP Datasphere.

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UNIT 4 Configuring Data Actions

Lesson 1: Exploring Data Actions

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

- Describe the data action features.

Lesson 2: Using Data Actions to Copy Data Within a Model

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

- Create and run a data action to copy data within a model.

Lesson 3: Using Data Actions to Copy Data Between Models

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

- Create and run a data action to copy data from one model to another.

Lesson 4: Using the Visual Editor to Create an Advanced Formula Data Action

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

- Create an advanced formula data action using the visual editor.

Lesson 5: Using the Script Editor to Create an Advanced Formula Data Action

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

- Create an advanced formula data action using the script editor.

Lesson 6: Creating Dynamic Data Actions and Tables

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

- Build dynamic data actions and tables.

Lesson 7: Creating and Running Multi Actions

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

- Configure and run multi actions.

Lesson 8: Managing Data Action Performance

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

- Use best practice tips and performance tracking content.

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UNIT 5 Allocating Planning Data

Lesson 1: Outlining the Concept of Allocations

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the business purpose to use allocations.

Lesson 2: Creating Data Action Allocations

Lesson Objectives

After completing this lesson, you will be able to:

- Create data action allocations.

Lesson 3: Performing Allocations

Lesson Objectives

After completing this lesson, you will be able to:

- Perform an allocation.

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UNIT 6 Translating Currencies for Planning

Lesson 1: Configuring Currency Translation

Lesson Objectives

After completing this lesson, you will be able to:

- Configure currency translation in models and stories.

Lesson 2: Performing Currency Translation

Lesson Objectives

After completing this lesson, you will be able to:

- Perform currency translation in stories.

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UNIT 7 Forecasting and Simulating Planning Data

Lesson 1: Configuring Rolling Forecast Layouts

Lesson Objectives

After completing this lesson, you will be able to:

- Create rolling forecast layouts.

Lesson 2: Forecasting with Predictive Analytics

Lesson Objectives

After completing this lesson, you will be able to:

- Use predictive analytics for planning.

Lesson 3: Simulating with Value Driver Trees

Lesson Objectives

After completing this lesson, you will be able to:

- Simulate and forecast with value driver trees.

Lesson 4: Simulating Data with SAP Analytics Compass

Lesson Objectives

After completing this lesson, you will be able to:

- Describe the difference between a compass simulation and a time series prediction and know when to use them.
- Simulate data in SAP Analytics Cloud using compass.
- Analyze simulation data and compare results.

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UNIT 8 Coordinating and Controlling Processes

Lesson 1: Auditing Planning Data

Lesson Objectives

After completing this lesson, you will be able to:

- Audit planning data.

Lesson 2: Validating Planning Data Input

Lesson Objectives

After completing this lesson, you will be able to:

- Validate planning data input.

Lesson 3: Implementing Data Locking for a Model

Lesson Objectives

After completing this lesson, you will be able to:

- Configure and use data locking to control data access in a model.
- Use data locking to control data access in a story.

Lesson 4: Using Calendar Processes

Lesson Objectives

After completing this lesson, you will be able to:

- Configure and run calendar processes.

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