Course : SAP BusinessObjects Information Design Tool 4, create and manage your worlds

Practical course - 2d - 14h00 - Ref. BUO
Price : 1680 CHF E.T.

★★★★ 3,9 / 5

SAP BusinessObjects Information Design Tool is a complementary tool to Designer, enabling you to create universes based on multiple relational sources and/or OLAP cubes. This course will teach you how to create enriched universes using the Information Design Tool module in the SAP BusinessObjects BI 4 suite.

🎯 Teaching objectives

At the end of the training, the participant will be able to:

- ✓ Creating a project with Information Design Tool
- ✓ Build a data foundation based on several relational connections
- ✓ Define a relational management layer and associated objects
- ✓ Building queries on data
- ✓ Organizing data security for restitution

Intended audience
Business analysts and experts, project management assistants.

Prerequisites
Completion of the SAP BusinessObjects BI 4 Web Intelligence Level 1 course, knowledge of SQL, modeling and DBMS.

Practical details
Teaching methods
Several practical application exercises on various types of source data will be proposed.

Course schedule

1 Introduction

- A reminder of BI and the SAP BusinessObjects company.
- Designer and design tool principles.
- Design stages.

2 Discover Information Design Tool

- First connection to the application.
- Creating a project. Sessions.
- Repository resources.
- Connection management. Shortcuts.

Exercise
Create a project. Create a connection based on E Mode data and an Excel file.

3 Data foundation

- What is a data foundation? How it works.
- Table and join management, optimization concepts.
- View presentation and management.
- Families. Data profiling.
- Calculated and time columns.
- Derived tables.

Exercise
Creation of a multi-source data foundation based on two connections.

4 Creating management layers

- Creation of a relational management layer.
- Creating classes and objects.
- Object properties. Candidate objects.
- Management layer views.
- Format editor.

Exercise
Creation of a relational management layer.

5 Maintain and optimize universes

- The parameters of the universe.
- Manage structure, update. Check integrity.
- Solving loops with aliases and contexts.
- Object navigation paths.

Exercise
Using the integrity test on a universe with loops. Resolution via context creation.

6 Test and distribute universes

- Introduction to the query editor.
- How do I create a query?
- Data filtering in a query.
- Value profiling. Universe publication.
- Convert a ".unv" file to ".unx".

Exercise
Insert a query and use filters.

7 Safety management

- Presentation of safety issues.
- Insert and modify a data security and management profile.
- Assign security profiles to users.

Exercise
Create a management data security profile. Assign security to a user.

Dates and locations

REMOTE CLASS
2026 : 1 June, 15 Oct.