

BOID10

SAP BusinessObjects Information Design Tool



Course version: BOID10

Duration: 5 days

Cost: \$3350.00

Delivery Type: Instructor-Led Virtual Classroom

Prerequisites:

Essential

- Working knowledge of SQL and relational, also OLAP database management systems concepts and structures
- Basic knowledge of in reporting with SAP BusinessObjects Web Intelligence

Recommended

- SAP BusinessObjects Business Intelligence 4.0
- SAP BusinessObjects Information Design Tool BI 4.0

Audience:

Application Consultant
Data Consultant / Manager
Developer
Program / Project Manager
System Administrator
Technology Consultant

Goals:

This course is designed to give you the comprehensive skills needed to work with the Information Design Tool. The Information Design Tool enables designers to extract, define, and manipulate metadata from relational and OLAP sources, to create and deploy SAP BusinessObjects universes.

In this course you will create a relational universe based on a standard relational database.

Content:

Basic SAP BusinessObjects Universe Design

Describing Universes
Defining the Components of a Universe

Data Connections

Defining Connections

Data Foundations

Creating Data Foundations
Using Joins

Business Layers

Accessing Data through the Business Layer
Integrating the Business Layer Components
Validating Objects

Creating Measure Objects
Creating Shortcut Joins

Loops in a Data Foundation

Resolving Loops with Joined Tables
Resolving Loops Using Aliases
Resolving Loops Using Contexts
Detecting Contexts
Editing Contexts
Testing Contexts
Resolving Recursive Loops

Data Restrictions

Defining Data Restrictions
Applying Mandatory Data Restrictions
Applying Optional Data Restrictions

Lists of Values (LOV)

Providing a List of Values

Parameters

Illustrating Runtime Parameters

Object @functions

Using Object @functions in Queries

Applying the Aggregate Awareness Optimization Method

Using Other Functions

Relative-Time Objects

Creating Relative-Time Objects

Navigation Paths

Defining Drill Down Navigation Paths

Derived Tables

Creating Derived Tables

Key Awareness

Defining Numeric Keys

Universe Management with Data Foundation and Business Layer Views

Managing a Universe using the Data Foundation View

Managing a Universe using the Business Layer View

Universe Optimization

Optimizing Universes Using Parameters

Universe Deployment and Security

Deploying a Universe

Securing a Published Universe

Creating Data Security Profiles

For more information, or to register for a class, please visit www.datasensesolutions.com or call 781-487-2625.

