

compu**excel** SUPERIOR BI CONSULTING & TRAINING SAP HANA - MODELING AND IMPLEMENTATION



Over 30,000 users trained by experienced SAP® BusinessObjects™ consultants.

"I appreciate the fact that we were able to easily deviate from the book when possible to cover more interesting & advanced topics. [Instructor] is very knowledgeable and honest about BO XI capabilities. Thanks."
- **John F, FedEx**

"[Instructor] is very knowledgeable in this subject and is able to communicate information in an easy, understandable manner. I look forward to doing the advanced class..."
- **Kimberley G, Rogers Wireless**

"This instructor gets a 10 out of 10. He is brilliant and has the expertise and teaching methodology that makes this type of course fun and educational. Highly recommend for future courses!!! OUTSTANDING!!!!!!!!!!!!!!"
- **Attendee, Burger King Corporation**

Course Description

This course is designed to provide details of SAP HANA Modeling and Model Processing. The course also provides hands on experience with Data Provisioning using SAP Data Services and SLT (System Landscape Transform). Security and authorizations will also be discussed. Extensive hands on exercises are provided for the students.

Audience

This course is targeted for consultants and project team members who wish to gain a deeper understanding of SAP HANA Modeling, Data Provisioning, and Security and Administration.

Objectives

After completing this course, students will be able to create SAP HANA models, understand the different SAP HANA views and learn how to load data using SLT, SAP Data Services and Direct Extractor Connector (DXC). The course discusses several other topics such as Currency Conversion, Decision Tables, Text Processing, Security & Authorizations and more. The course provides extensive hands on workshops in order to reinforce topics taught.

Duration - 3 Days

Version - 1.x

Prerequisites

The SAP HANA—Introduction course is mandatory. Experience with data modeling and SQL is recommended.



Trainers who are experienced consultants...Bring real-world expertise to your users.

Topics Covered

SAP HANA Modeling

- Model Processing
- Pros & Cons of Data Access methods from SAP HANA

Connecting Tables

- Understanding Joins in SAP HANA

Advanced Modeling

- Creating Attribute & Analytical Views
- Filters, Variables and Parameters
- Hierarchies
- SAP HANA SQL
- SQLScript and Procedures
- Calculation Views
- Currency Conversion
- Decision Tables

Full Text Search

- Overview
- Data Types and Indexes
- Using Full Text Search

Processing Information Models

- Processing Information Models

Application Function Library (AFL)

- AFL Overview

Managing Modeling Content

- Managing Modeling Content
- Import/Export Models

Security and Authorizations

- User Management and Security
- Types of Privileges
- Administrative Security
- SAP HANA and BI4 Authentication

Data Provisioning USING SLT

- Overview
- Administration and Monitoring
- Transformations and Advanced Replication Settings
- Filtering Data

Data Provisioning with Data Services

- Loading Data with Data Services

Data Provisioning with DXC

- Overview
- Using DXC

Loading Data from Flat Files

- Loading Data from Flat Files



For More Information



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Prefer Custom Training?

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