



SAP BW Modeling & Implementation

Cursusduur: 5 Dagen **Cursuscode: BW330**

Beschrijving:

In this course, you will learn the procedures within modeling of the BW Enterprise Data Warehouse and acquire deep knowledge about modeling and implementation of data warehousing with SAP BW 7.4.

Doelgroep:

Application Consultant Business Analyst Business Process Architect Business Process Owner / Team Lead / Power User Enterprise Architect Program / Project Manager Technology Consultant

Doelstelling:

- Learn procedures within modeling of SAP Business Warehouse
 - Learn how to create a Layered Scalable Architecture"
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Vereiste kennis en vaardigheden:

- - BW310
 - Basic knowledge of data modeling
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Cursusinhoud:

Enterprise Data Warehouse (EDW) Architecture

- Determining EDW Architecture
- Planning the Architecture of an EDW
- Using the EDW Layers
- Determining the Purpose of the Data Mart Layers
- Determining the Purpose of the Operational Data Store Layer

The Modeling Process

- Identifying Decision Areas within SAP BW Projects
- Performing Requirements Analysis
- Creating a Logical Data Model
- Developing the SAP BW Data Model
- Creating Graphical Data Models and Templates

Data Modeling Practice

- Drafting a Data Model
- Summarizing Data Modeling Practice

BI Content Analysis

- Listing the Uses of BI Content
- Comparing a Data Model with BI Content

InfoObject Models

- Listing the Tables in the SAP BW Data Model
- Implementing Tracking History Scenarios
- Using Reference Characteristics
- Using Hierarchies
- Using Key Figures
- Creating Translation Types for Currency Translation
- Creating Translation Types for Quantity Conversion
- Creating a Data Model for Mapping Non-Cumulative Values in SAP BW

Modeling DataStore Objects

- Modeling DataStore Objects
- Using Real Time Data Acquisition (RDA)

Multi-Dimensional Modeling

- Determining the SAP BW Star Schema
- Designing the Dimensions of the SAP BW InfoCube

Enhanced InfoProvider Modeling

- Modeling MultiProviders
- Modeling an SPO
- Modeling an InfoSet
- Modeling a VirtualProvider
- Modeling a HybridProvider
- Explaining InfoProviders in SAP BW and the InfoProvider Decision Tree

Data Model Remodeling

- Modifying a Data Model

Information Lifecycle Management

- Describing Information Lifecycle Management

LSA++ with SAP BW on SAP HANA

- Determining the Advantages of SAP BW on SAP HANA
- Determining the Enhancements of LSA++ with SAP HANA

Extra informatie:

Course based on software releases SAP BW 7.4

Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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