**BW310H: SAP BW powered by SAP HANA: Enterprise Data Warehousing**

<span style="color:red">**Course Outline**</span>

<span style="color:red">**Course announcements**</span>

The course focuses on the latest BW on HANA InfoProviders like Advanced DSO, Open ODS View and CompositeProvider. Data Extraction and Provisioning is demonstrated with the new Operational Data Provisioning Framework (ODP).

**Course Duration**

5 Days

**Delivery Format**

Classroom, Virtual Classroom, Hybrid

**Course Fee**

Please contact us for details

**Goals**

This course will prepare you to:

Work with Data Warehousing Workbench and SAP HANA Studio to set up different data models.

**Audience**

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

**Prerequisites**

**Essential**

None

**Recommended**

None

**Content**

- Introduction to SAP HANA Architecture
- SAP Business Warehouse (BW)
- SAP HANA Studio
- Data Warehousing Workbench
- InfoObjects like Characteristics and Key Figures
- Master Data Loading from SAP source system with Operational Data Provisioning
- Generic DataSources
- Transformation and Data Transfer Process
- Difference between Classic and Graphical Data Flow Modeling
- Modelling DataStore Object (Advanced)
- Transactional Data Loading from SAP source system with Operational Dat Provisioning
- Data Loading from Flatfile
- Modeling CompositeProviders
- HANA Native Modeling with Calculation Views
- Modelling Open ODS Views
- Process Chains