

# SAP BW powered by SAP HANA- Data Acquisition

- SAP BW and HANA Data Acquisition
  - Introducing BW and HANA
  - Explaining Data Acquisition in SAP BW
  - Explaining SAP HANA Optimized Data Staging
  - Comparing & Migrating 3.x to 7.x Data Flow Components
  - Introducing Data Replication to HANA using SLT, SDI, and SDA
- Data Acquisition with the SAP BW Service API
  - Connecting SAP Source Systems to SAP BW
  - Displaying the Configuration of the SAP BW Service API
  - Modeling Generic DataSources
  - Explaining Business Intelligence(BI) Off The Shelf Content
  - Loading hierarchies from ECC
  - Examining the Transfer of GL Data
  - Adapting BI Content DataSources
  - Implementing Process Chains
- Delta Data Flow Management
  - Describing Delta Management
  - Explaining Terms and Basic Processes of Delta Enabled DataSources
  - Configuring the Logistics Data Extraction (LO Cockpit)
  - Configuring Generic Delta DataSources
  - Learning Data Transfer Process(DTP) Settings
- Data Acquisition with ODP and SLT
  - Describing Data Acquisition with Operational Data Provisioning (ODP)
  - Analyzing Operational Delta Queue (ODQ)
  - Replicating Data with SAP Landscape Transformation (SLT)
  - Learning the Details of Real Time Data Acquisition (RDA)
  - Extracting to BW via ODP-SLT

- Flat File Data Transfer
  - Accessing Data from a Flat File
  - Loading Flat File Hierarchies
  - Using Workspaces for Local Flat File load
- Additional Data Acquisition Techniques
  - Positioning DB Connect
  - Positioning Universal Data (UD) Integration
  - Explaining XML-Based Extraction
  - Acquiring Data Using an XML Based Web Service
  - Integrating SAP Data Services and SAP BW
  - Positioning HANA SDI capabilities for BW
- Data Mart Interface and OpenHub
  - Positioning the Data Mart Interface
  - Implementing OpenHub Destinations
  - Exporting a Hierarchy with OpenHub
  - Exporting from a BW InfoProvider to a Native HANA Table
- Overview of BW Transports
  - Describing the BW Transport System Landscape
  - Determining Object Versions and Metadata
  - Managing BW Transports
  - Troubleshooting Transport Strategies