

SAP BW Data Acquisition



Przeznaczenie szkolenia

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



Korzyści wynikające z ukończenia szkolenia

- Learn how to extract data from SAP source systems with Service API and how to manage delta data.
- Acquire data from other source systems using different interfaces such as: DB Connect, Universal Data Integration, XML, and Data Services.



Oczekiwane przygotowanie słuchaczy

Sound knowledge of the content that is covered in the [BW310](#) – Data Warehousing course, especially working with the Data Warehousing Workbench.

Uwaga! Szkolenia autoryzowane przez SAP dostarczane w formule szkoleń otwartych, realizowane są w siedzibie SAP Polska przy ul. Wołoskiej 5 w Warszawie. Dla wybranych szkoleń możliwy jest udział zdalny.



Język szkolenia

- Szkolenie: polski

- Materiały: angielski



Czas trwania

5 dni / 38 godzin

Agenda szkolenia

1. SAP BW Data Acquisition Process.
 - Explaining Data Acquisition in SAP BW.
 - Creating SAP BW 3.x Data Flow.
 - Comparing and Migrating 3.x / 7.x SAP BW Data Flows.
 - Directly Accessing Source System Data.
 - Loading Directly Without Persistent Staging Area (PSA).
 - Reviewing Details of Real-Time Data Acquisition (RDA).
2. Data Acquisition with the SAP BW Service API.
 - Connecting SAP Source Systems to SAP BW.
 - Displaying the Configuration of SAP BW Service API.
 - Explaining BI Content.
 - Examining the Transfer of GL Data.
 - Examining Generic DataSources.
 - Enhancing BI Content DataSources.
 - Configuring Logistics Data Extraction.
3. Delta Data Flow Management.
 - Describing Delta Management.
 - Explaining Terms and Basic Processes of Delta Enabled DataSources.
 - Analyzing Delta Management.
4. Data Acquisition with Operational Data Provisioning (ODP) and SAP Landscape Transformation (SLT).
 - Describing Data Acquisition with ODP.
 - Analyzing Operational Delta Queue (ODQ).
 - Replicating Data with SLT.
 - Acquiring Data in Real Time with SLT.
5. Flat File Data Transfer.
 - Loading Data from a Flat File.
 - Loading Hierarchies in SAP BW Using the Hierarchy Framework.

- Exporting a hierarchy using OpenHub.
6. Data Acquisition with DB Connect.
 - Creating a DB Connect DataSource.
 7. Data Acquisition with Universal Data (UD) Integration.
 - Creating UD Connect DataSources.
 8. XML-Based Data Acquisition.
 - Explaining XML-Based Extraction.
 - Acquiring Data Using an XML-Based Web Service.
 - Creating HybridProviders.
 9. Data Acquisition with SAP Business Objects Data Services.
 - Integrating SAP Business Objects and SAP BW.
10. Data Mart Interface and Open Hub.
 - Examining the Data Mart Interface for Data Transfers.
 - Implementing OpenHub Destinations.

Course based on software release – SAP NetWeaver BW 7.4.