

TBW42

BI - Advanced Enterprise Data Warehousing & Reporting (PT) + TBW41

Product Group	:	
Solution	:	SAP NetWeaver
Sub-solution	:	
Component	:	
Delivery Methods	:	Certification
Level	:	Consultant Academy Training
Exam	:	
Sample Questions	:	PDF Link
Cut Score	:	
Duration	:	2days
Languages	:	English

Prerequisites

Essential

- [TBW10](#) BI - Enterprise Data Warehousing
- [TBW20](#) BI - Reporting & Query Design
- The following is included when you book [TBW42](#): E-Learning [TBW41](#) BI
- Extraction with UDI & XI and APD, which you must complete in your own time before or after the course begins (we recommend that you do it after attending [TBW42](#) for didactic reasons).

Course based on software release

- SAP NW 2004S

Content

- Data acquisition (data flow in BI, transformations, delta management, enhancement of Business Content Data Sources, process of extracting data from SAP source systems, data staging via different interfaces, real-time data acquisition, direct access, unit of measure conversion)
- Performance and administration (process chains, reporting performance, BI statistics monitoring, aggregates, transport management)
- User management and authorizations (architecture and strategies for a BI authorization concept, security requests in SAP BI, creating authorizations for reporting, administrative tasks, source systems, and the planning environment)
- Modelling (developing a BI data model, modelling data marts, enhancing/changing the data model, remodelling, aspects of an Enterprise Data Warehouse architecture, special aspects of modelling and data warehousing, Info Sets, MultiProvider, and Open Hub Service)
- Report layout (using different web items to create demanding web applications, creating formatted reports that are optimized for presentation and printing, using GIS functions to display data on maps, advanced options and settings options in the BEx Information Broadcaster, using the advanced options in MS Excel)