SAP NetWeaver: Business Intelligence (BI)

Academia

SAP Business Intelligence (BI)

TIPO: Academia Sin Certificación

SOLUTION: SAP NetWeaver

DURACIÓN: 100 Hs (5 Semanas)

IDIOMA: Inglés

Enterprise Data Warehousing

AUDIENCE

- Solution consultants responsible for implementing SAP NetWeaver Business Intelligence

SOFTWARE RELEASE

- SAP NetWeaver 7.0

CONTENT

- Architecture of SAP NetWeaver 7.0 BI
- Overview of the most important objects (Info objects, InfoProviders and so on) in BI and their properties
- Components of the data flow and extracting data from SAP source systems or other data sources in the BI
- Benefits and use of the BI Content
- Introduction to administration of BI data targets
- Basics for optimizing query performance (BI accelerator)

Reporting and Query Design

AUDIENCE

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CONTENT

- Architecture and functions of the SAP BI analysis tools
- Navigation in SAP BI reports
- Creating query definitions with the BEx Query Designer and the BEx Web Analyz
- Integrating key figures, characteristics, hierarchies, variables, properties,
- Using the BEx information broadcaster to distribute reports
- Integrating applications in the SAP Enterprise Portal
- Integrating documents in reports
- Configuring report-report interfaces
- Presenting reports in MS Excel or HTML
- Using predefined reports from the SAP Business Content

Advanced Enterprise Data Warehousing and Reporting

AUDIENCE

- Solution consultants responsible for implementing SAP NetWeaver Business Intelligence

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CONTENT

- Data acquisition (data flow in BI, transformations, delta management, enhancement of Business Content DataSources, process of extracting data from SAP source systems including process chains, data staging via different interfaces, real- time data acquisition, direct access, unit of measure conversion)
- Modeling (developing a BI data model, modeling data marts, enhancing/changing the data model, remodeling, aspects of an Enterprise Data Warehouse architecture, special aspects of modeling and data warehousing, InfoSets, 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, advanced options and settings options in the BEx Broadcaster, using the advanced options in MS Excel)

Integrated Planning

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- Status and tracking system
- Setting up planning structures and looking at modelling aspects
- Customizing and executing planning functions
- Setting up a planning query that is ready for input using the BEx Query Design
- Integrating the planning query in different end-user interfaces
- Displaying different query tools in a planning context
- Using characteristic relationships to integrate the correct business character
- Integrating the status and tracking system in planning, as a monitoring tool
- Certification examination for SAP NetWeaver 2004s – Business Intelligence Solution