

SAP- BW/BI

Business Intelligence: Overview

Integration, Storage and Management of Data
 Extraction, Transformation and Loading (ETL)
 Data Storage and Data Flow
 Data Analysis and Planning
 Online Analytical Processing
 Data Mining
 Business Planning
 Tools for Accessing and Visualizing Data.
 Query Design
 Web Application
 Design Publishing BI
 Content Broadcasting

Data Warehousing

The Data Warehouse Concept
 Using a Data Warehouse
 Architecture of a Data Warehouse
 Enterprise Data Warehouse (EDW)
 Building and Running a Data Warehouse
 Data Warehousing Workbench – Modeling
 Data Flow in the Data Warehouse

Data Acquisition

Source Systems

Step-by-Step: Data Model for SAP/NON-SAP

Namespaces for BI Objects
 Creating Catalogs/Info Areas
 Creating Characteristics
 Creating Key Figures
 Creating Info Cubes
 Creating DSO's
 Creating Data Sources for Master Data
 Creating Data Sources for Transaction Data
 Creating Transformations For Master Data

Creating Transformations for InfiCubes/DSO's
 Creating Master Data directly in the System
 Loading Master Data for Characteristic
 Loading Transaction Data
 Data Flow Display
 Persistent Staging Area
 Remodeling Info
 Providers BI Content
 Error Analysis in Transformations
 Routines in Transformations
 Migration of Update Rules, 3.x Info Sources, and Transfer Rules
 Old Transformation
 Concept Rule Type
 Aggregation Type
 Rule Group
 Info Sets

Data Distribution

Data Transfer Process
 Data Mart Interface
 Open Hub Service

Data Warehouse Management

Performance Optimization in Data Warehouse
 Process Chains: Local/Metachain
 Remote Process Chains
 Jobs Scheduling in Source and BW/BI Systems
 Monitor for Extraction Processes and Data Transfer Processes
 Administration of Info Providers
 Administration of BI Metadata Search
 Transporting BI Objects, and Creating, Delivering and Copying BI
 BI Statistics
 BI Background Management , Logs and Tools

Clients in BW

Naming Conventions for Background Jobs

BI Suite: Business Explorer

Query Design: BEx Query

Designer BEx Web

Analysis & Reporting: BEx Analyzer

General Analysis Functions in BEx

General Services in BEx

Information Broadcasting

Integration Content from BI into the Portal

Performance Problems and Solutions

Security & Authorizations

In ECC System

Introduction to ECC System

Configurations in ECC System for BW/BW Data Extraction

Types of DataSources

Installation of DataSources

Configuration of DataSources

LO Lockpit Configuration

LO Lockpit Customization

DataSource Enhancements

Generic Extractors/DataSources

Transports

Additional Stuff

- Introduction to Business
- Objects Interview Tips
- Resume Preparation
- Mock Interviews
- Project Work

Error Handling in ECC and Additional Information

