

SAP BI / BW Course Content:35-40hours

Course Outline

Introduction to SAP Business Intelligence

- BI Architecture / BI Platform
- Enterprise Data warehousing / Data Modelling
- Enterprise Reporting, Query and Analysis
- Data Acquisition / Data Extraction

Enterprise Data warehousing

- Transaction Data Loading
- Master Data Loading Attributes, Texts and Hierarchies
- Types of Info provider
 - Info cubes
 - DSO/ODS Objects
 - Info objects as Info providers
 - Info sets
 - Multi providers
 - Virtual Providers
- Star Schema and Extended Star Schema
 - Multidimensional Modelling
 - Entity Relationship modelling
- Differentiating between 3.x version and 7.0 version.
- Open Hub Destination
- Routines
- Business Content and its Relevance
- Performance Tuning
 - Aggregates
 - Compression

- Indexing etc.
- Analysis Process Designer
- Process Chains and other Modelling Features
- Authorization And Transportation

Data Acquisition / Data Extraction

- Logistics Extraction
- Generic Extraction
- Enhancing Standard Data Sources
- Delta Mechanism
- FI- SL Extraction
- COPA Extraction

Enterprise Reporting, Query and Analysis

- Introduction to BEX Query Designer/ BEX Analyser and other Reporting Tools
- Free Characteristic and Filter
- Restricted Key Figures and Calculated Key figures
- Variables and Structures
- Exceptions, Conditions, RRI
- Information Broadcasting and other Reporting Features
- Performance Tuning of Query
- Brief about Web Reporting and Report Designer
- Overview on Business Objects and BI Integration
- Introduction to Integrated Planning and BI Accelerator