



## **SAP BI 7.0 COURSE CONTENT**

### **Enterprise Data Warehousing**

- Position and fundamentals of a Data Warehouse
- Data Warehousing Workbench
- SAP BW Extended Star Schema and creation of Info objects.
- Creation of Info cubes.
- Load master data and transaction data from a SAP source system to SAP BW with the help of Data Sources, transformation rules, Info Packages and Data Transfer Processes
- Load data from other systems than SAP with the help of flat file loading
- Use Business Content and Metadata Repository
- DSO load and Types of DSO
- High level overview of Multi Providers and Info Sets
- High level overview of Virtual Providers.
- Process chains.
- Remodeling

### **BI / BW Reporting**

- Advanced use of the BEx Query Designer by using restricted and calculated key figures, exception
- Aggregation, structures and the cell editor for defining exception cells.
- Create and use hierarchies
- Create and use different type of variables
- Report to Report Interface (RRI)
- BEx Analyzer, Query Views and WAD.
- Manage Query Objects (deletion, copy and translation)

### **BI Extraction from ECC and Third Party System**

- LO Extraction
- Third party Extraction
- FI Extraction
- Inventory Extraction



## Business Intelligence Performance Tuning

- Performance Aspects
- Aggregates
- Repartitioning
- Indexes
- Line item dimension
- compression
- Loading performance and query performance aspects.