

❖ **SAP BW Business Information Warehouse**

- **System Configuration**

- Course Overview
- Data Warehousing Overview
- Data Modeling and Loading
- Administrator Workbench
- OLTP Extraction
- External Data Extraction
- ODS Functions
- Business Content
- Production Support
- Data Modeling

- **BW Extraction**

- Course Overview
- BW Overview – SAP R/3 Extraction
- Data Extraction from LIS
- LO Data Extraction
- Data Extraction from CO-PA
- Data Extraction from FI-SL
- Generic Data Extraction tools
- Business Content Enhancement
- Delta Management
- Direct access to OLTP via Remote Cube
- CRM BW Integration
- Currency Translation
- Extraction Enhancements with User Exits

- **BW Reporting**

- Introduction to BW Reporting
- Business Content
- BEx Analyzer and BEx Browser
- Essential Reporting Features
- Properties of Queries
- Using Exceptions, Conditions and the Reporting agents
- InfoSet Query
- Complex Reporting Features
- BEx map
- Introduction to Web Reporting
- mySAP.com Web Architecture
- HTML and Web Reporting Components
- Web Wizard

- BEx Web Application Design
- Structuring the Layout of Web Templates
- Mobile Reporting

- **BW Performance Tuning & Security**

- ODS Transactional Data Targets.
- BW Statistics.
- Query and OLAP Basics.
- Partitioning.
- Aggregates.
- Query Tuning.
- Process Chains.
- Authorizations and Security issues.