

SAP HANA COURSE CONTENT

❖ **INTRODUCTION:**

- Introduction to SAP HANA
- SAP In-Memory Strategy
- HANA compare to BWA

❖ **LOOK & FEEL:**

- In-Memory Computing Studio
- Administration view
- Navigator View
- System Monitor
- Information Modeler

❖ **ARCHITECTURE:**

- Architecture Overview
- IMCE and Surroundings
- Row Store
- Column Store
- Loading data into HANA
- Data Modeling
- Reporting
- Persistent Layer
- Backup & Recovery

❖ **DATA PROVISIONING:**

- Replication Server
- Replication Process
- Replication Architecture
- Data Services
- SAP BODS and HANA
- Basic Data service Connection types
- New to Data services 40
- Full Extractor though ODP
- Configure Import server
- Create and execute a Data Service Job to Populate HANA

❖ **MODELING:**

- Purpose of Information Modeler
- Levels of Modeling in SAP HANA
- Attribute Views
- Analytic Views
- Calculation Views
- Export & Import

❖ **REPORTING:**

- HANA, Reporting Layer
- Connectivity options
- Business Objects BI 40
- Business Objects BI 40 Explorer
- Business Objects BI 40 Enterprise

- Crystal Reports via ODBC/JDBC Connections
- Others & MS Excel

❖ **USER MANAGEMENT:**

- Creation of Users
- Creation of Roles
- Creation of Role Hierarchy
- Assignment of Users to Roles
- Authentication
- IMCE Authorizations

