**SAP HANA Syllabus:**

* Modeler, Administration View, Navigator

**Modeling in SAP HANA**

* Create Attribute Views
* Design Analytical Views
* Create Calculation Views from multiple analytical Views
* Best Practices while Creating Information Models
* Performance Optimization techniques in SAP HANA
* Currency Conversion
* Variables in HANA
* Meta data import to SAP HANA Using SAP
* Export Models
* Import Models
* SQL Script
* CE Functions
* Procedures
* Hierarchies – Level Based Hierarchies and Parent Child Hierarchies
* Restricted Measures & Calculated Measures & Calculated Attributes
* Joins in SAP HANA : Referential Join, Text Join, Inner Join, Right Outer Join & cardinalities
* Auto Documentation of Information Models

**Data Reporting**

* SAP BI BO 4.0 Reporting Tools connectivity with SAP HANA
* IMCE Clients – ODBO , ODBC, JDBC, BICS
* Microsoft Excel 2010 Connection to HDB
* Create Universe through Information Design Tool using JDBC Connections
* Web Intelligence Document on SAP HANA Universe
* Design studio
* Lumira
* BO Analysis for Office
* BO Analysis for OLAP
* BO Explorer
* Crystal Reports for enterprise

**Data Provisioning or Data Loading**

* SAP DXC – Direct Extractor Connection
* Flat File Upload to SAP HANA
* SAP BODS : Overview Data Services Workbench and Designer
* Creating Data store for ECC and HANA
* Create Data Services Job and Load the data to
* SAP HANA DB