Oracle Analytical Cloud Service OACS Online Training Curriculum

Oracle Analytical Cloud Service OACS Overview

Autonomous Data warehouse

- An understanding of ADW is OAC
- Configuring autonomous data warehouse instance
- Creation of ADW Database and bucket
- Creating a connection between SQL developer and ADW Database
- Loading data to Object data storage
- Configuring OAC Dbase instance
- Configuring Analytics instance in OAC

Oracle Analytical Cloud

- Loading data via flat files, relation DB using Data sync
- Walkthrough to Oracle Apex
- Creation of Data model
- Deploying the Data model and executing the analysis
- Creating the analysis using ADW Instance and using the Data Model Created

Data visualization Desktop

- Installing DVD on local Machine
- Creating connection TO ADW instance with Data visualization desktop
- Creating data flow and publishing to create the subject area
- Creation of reports and different visualization using DVD
- Publishing reports to the Dashboard using Data visualization

Data Sync Utility

- Installing Data sync Utility
- Walkthrough to Oracle Data Sync
- Creating a connection to ADW instance
- Loading data to ADW instance via Relational Database and flat files
- Setting uploading strategy on data sync
- Running jobs in oracle Bics
- Monitoring error on Oracle Data sync and scheduling of jobs
- > Creation of connection to OAC Instance with Autonomous Data warehouse
- Creation of Data-Model in OAC using tables and views
- Creation of Reports and Dashboard in OAC
- Discussion on Uploading RPD On OAC
- Understanding and walkthrough to the Components on OAC
- Understanding the Administration section on OAC

- > Creation of users and groups on OAC
- > Assigning permission to Users, groups and Application Role on OAC

Delivery Methodology

• We are using an experiential delivering methodology that blends theoretical concepts with hands-on practical learning to ensure a holistic understanding of the subject or course

Class Delivery

• Live Interactive classes with expert

