



Oracle BI Data Warehouse Administration Console

Oracle BI Data Warehouse Administration Console Training

This course provides training in topics related to the tasks performed by an Oracle BI ETL developer or Data Warehouse administrator. It is intended for individuals on the implementation team whose major role is to execute, and administer Data Warehouse updates.

The objectives of this course:

- Enable students to design, customize, and configure the Oracle Business Analytics Warehouse using Data Warehouse Administration Console (DAC)
- Describe Oracle BI Applications Integrated Solution
- Understand Informatica PowerMart / PowerCenter metadata objects
- Build Process Plans
- Schedule and execute data loads
- Perform basic repository administration tasks
- Describe available update strategies

Suggested Prerequisites:

- Understanding of ETL processes using Informatica
- Dimensional modeling
- Database design
- Relational Database Management Systems (RDBMS)
- Structured Query Language (SQL) concepts
- Windows GUI
- Open Database Connectivity (ODBC)

Course Duration:

- 2 days
- Detailed schedule is given below

Oracle BI Data Warehouse Administration Console Training - Day 1

Time	Topic	Est. Duration
9:00 – 9:30	Introductions & Agenda Review	30 minutes
9:30 – 10:30	DAC Overview	60 minutes
10:30 – 10:45	Break	15 minutes
10:45 – 11:15	DAC Overview (cont.)	30 minutes
11:15 – 12:00	Integration with Informatica	45 minutes
12:00 – 1:00	Lunch	60 minutes
1:00 – 2:00	ETL Load	60 minutes
2:00 – 3:00	Full Warehouse Load	60 minutes
3:00 – 3:15	Break	15 minutes
3:15 – 4:15	Incremental Load	60 minutes
4:15 – 5:00	Wrap up & QA	45 minutes

Oracle BI Data Warehouse Administration Console Training - Day 2

Time	Topic	Est. Duration
9:00 – 10:00	DAC Environment – Setup for Customization	60 minutes
10:00 – 10:30	DAC Container Customization	30 minutes
10:30 – 10:45	Break	15 minutes
10:45 – 12:00	Adding New Columns in Source	75 minutes
12:00 – 1:00	Lunch	60 minutes
1:00 – 2:00	Adding New Dimensions	60 minutes
2:00 – 3:00	Full Loads After Customization	60 minutes
3:00 – 3:15	Break	15 minutes
3:15 – 4:45	DAC/Informatica Repository Migration	90 minutes
4:45 – 5:00	Questions & Answers	15 minutes