

## Oracle GoldenGate Director 11g: Essentials

**Duration:** 0 Days

### What you will learn

The Oracle GoldenGate Director Essentials course provides an overview of the architecture and roles and responsibilities of each component. The class covers how to install the Director Server, Director Client, and Admin tools. Students receive hands-on lab experience to discover an existing GoldenGate configuration. Hands-on lab exercises demonstrate how to configure GoldenGate by using wizards. All of the monitoring and configuration capabilities are discussed with opportunity to practice. Students will view and manage all GoldenGate instances across the enterprise. Students will also learn to setup powerful and extensive notification alert system to guarantee that the operators are notified whenever TDM processes require attention.

Before taking this course you must attend one of the following GoldenGate Fundamentals courses:

Oracle GoldenGate 11g Fundamentals for Oracle Ed 1 [D66519GC10]

Oracle GoldenGate 10 Fundamentals for HP NonStop Ed 1 [D62961GC10]

Oracle GoldenGate 10.4 Fundamentals of TDM for SQL Server Ed 1 [D63724GC10]

Oracle GoldenGate 10 Fundamentals of TDM for Teradata Ed 1 [D63725GC10]

Learn To:

Install GoldenGate Director Server and GoldenGate Director Client

View and manage all GoldenGate instances across the enterprise

Use GoldenGate Director to configure a GoldenGate instance

Setup powerful and extensive notification alert system to guarantee that the operators are notified whenever TDM processes require attention

### Audience

Support Engineer

System Integrator

Technical Administrator

Technical Consultant

### Course Objectives

Deploy Oracle GoldenGate from a central GUI

Monitor and manage Oracle GoldenGate from a central GUI

Set up alerts

## Course Topics

### **Oracle GoldenGate Overview**

- Describing the Oracle GoldenGate Architecture
- Labeling GoldenGate Director Server Components
- Describing GoldenGate Director Client
- Labeling GoldenGate Director Web Components
- Describing GoldenGate Director Administrator

### **Installing GoldenGate Director**

- Describing the GoldenGate Installation System Requirements
- Installing GoldenGate Director Server
- Installing GoldenGate Director Client
- Starting Oracle WebLogic Server
- Starting GoldenGate Director Server
- Starting GoldenGate Director Client
- Starting GoldenGate Director Web

### **Configuring GoldenGate Director Server**

- Accessing GoldenGate Director Administrator
- Changing Administrator User Information
- Managing User Accounts
- Managing Data Sources
- Configuring the Monitor Agent
- Setting Default Domain Suffixes

### **Using GoldenGate Director Client**

- Monitoring GoldenGate
- Controlling GoldenGate
- Starting and Stopping Processes
- Configuring GoldenGate
- Adding GoldenGate Components
- Adding an Initial Load
- Creating Data Definitions
- Working with Diagrams

### **Using GoldenGate Director Web**

- Describing the GoldenGate Director Web Interface
- Using GoldenGate Director Web Interface to Monitor And Manage the GoldenGate Environment
- Configuring Watch Lists
- Creating Email Alerts
- Using Web GGSCI Commands