

## Oracle Discoverer Administrator 10g

### **Descripción del curso:**

This course introduces students to Oracle Discoverer Administrator 10g. As Discoverer managers, students learn how to create and customize the End User Layer, how to create business areas and folders, and define analytical facilities for end users. Students also learn about the different types of connection mechanisms supported by OracleAS Discoverer and how to control the user access to the End User Layer. Students learn how to use materialized views and automated summary management. In addition, students learn how to use Oracle Enterprise Manager 10g Application Server Control to configure OracleAS Discoverer.

### **Prerrequisitos:**

OracleAS Discoverer 10g: Creación de Consultas e Informes

### **Contenidos:**

Introduction to Oracle Discoverer Administrator  
 Creating the End User Layer and Business Areas  
 Discoverer Connections  
 Creating and Editing Public and Private Connections  
 Creating the Initial EUL  
 Creating an Applications Mode EUL  
 Designing Business Areas and Identifying and Selecting Objects to Load  
 Creating a Business Area and Loading meta data  
 Viewing Folder and Item Properties  
 Exporting and Importing  
 Creating Conditions, List of Values, and Alternative Sorts  
 Item Classes  
 Creating List of Values  
 Creating an Alternative Sort  
 Creating Conditions

## **Customizing Properties, Creating Calculated Items and**

Registering PL/SQL Functions

Customizing Folder Properties

Customizing Item Properties

Creating Simple and Complex Calculated Items

Registering and Importing PL/SQL Functions

## **Creating Complex and Custom Folders**

Creating Joins

Join Options

Creating Complex Folders

Creating Custom Folders

Custom LOV

## **Creating Analytical and Aggregate Items**

Requirement for Analytical Functions

Categories of Analytical Functions

Creating Items with Analytical Functions

Creating Aggregate Calculations

## **Creating Drills**

Identifying end user drill facilities

Creating an Item hierarchy by using Hierarchy Wizard

Setting up a Hyperdrill Plug-in

About Default Date Hierarchy

Creating a Custom Date Hierarchy

Creating a Non-standard Calendar

## **Materialized Views and Summary Management**

Summary Tables and Folders

Discoverer Summaries

Materialized Views

Uses of Materialized Views

Requirements for Creating Summaries

Methods for Creating Summary Folders

Managing Summary Folders

Summary Combination Strategies

Automated Summary Management  
Automated Summary Management Wizard  
Analyzing Folders  
Setting Properties  
Allocating Space and Viewing Performance

### **Managing Batch Scheduling**

How Batch Reports Works?  
Batch Repository User Versus Private User  
Changes that affect Batch Reports  
Setting up Scheduled Workbook Privileges  
Managing Scheduled Workbooks in Discoverer Administrator  
Unschedulering a Workbook

### **Maintaining the End User Layer**

Effects of Database Changes  
Refreshing the Business Area  
Deleting Folders  
Deleting a Business Area  
Migrating fro Development to Production  
Analyzing the End User Layer

### **Administering Multiple End User Layers and Automating Tasks**

Multiple EULs  
Creating an EUL for a New User  
Assigning a Default EUL  
Automating Tasks through the Command Line Interface  
Using the Oracle Discoverer EUL Command Line for Java  
Creating an EUL through the Command Line Interface

### **Configuring Discoverer**

Overview of Oracle Application Server Architecture  
OracleAS Discoverer Architecture  
Customizing the Discoverer Viewer Look and Feel  
Managing the Discoverer Server Service Using the Application  
Server Control  
Configuring Discoverer through Application Server Control  
Web Cache Integration

## **Portal Integration and Single Sign-On**

Overview of Single Sign-On

Registering the Discoverer Portlet Provider

Adding Discoverer Portlets to a Portal Page

Customizing Portlets

## **Initial Configuration**

List best practices identified throughout the course

**Nombre Oracle: Oracle Discoverer Administrator 10g**

**Nombre Sence: Oracle 10g Discoverer para administradores**

**Duración: 24 Horas**

**Código Sence:12.37.7801.01**

**Manuales de acuerdo al curso**

## **Perfil Relator**

- Especialista en Ciencias de la Informática y SW Oracle
- Certificación en los temas de la especialidad Oracle correspondiente a cada curso
- Experiencia en Consultoría.