

R12 Oracle Applications System Administrator Fundamentals

Duración: 5 Días

Lo que aprenderá:

In this course students learn concepts and functions that are critical to the System Administrator role in implementing and managing the Oracle E-Business Suite.

Topics covered include configuring security and user management, configuring flexfields, managing concurrent processing, and setting up other essential features such as profile options and printing. In addition, configuration and maintenance of an Oracle E-Business Suite through Oracle Applications Manager is discussed. Students also learn the fundamentals of Oracle Workflow including its setup.

The System Administrator Fundamentals course provides the foundation needed to effectively control security and ensure smooth operations for an E-Business Suite installation. Demonstrations and hands-on practice reinforce the fundamental concepts of configuring an Oracle E-Business Suite, as well as handling day-to-day system administrator tasks.

- Manage security
- Monitor E-Business Suite activities using OAM
- Understand fundamental Oracle Workflow concepts
- Configure flexfields

Audiencia:

This course will be applicable for customers who have implemented R12 or 12.1.

Roles: Application Developers, Functional Implementer, Support Engineer, Technical Administrator

Prerequisitos Recomendados:

Navigate Oracle Applications Release 12

Objetivos del curso:

- Implement function security
- Implement Oracle User Management
- Implement flexfields
- Manage the Oracle E-Business Suite with Oracle Applications Manager
- Describe Oracle Workflow
- Understand concurrent processing
- Describe diagnostics and troubleshooting tools for Oracle E-Business Suite
- Define profile option values

- Set up auditing
- Set up printing
- Manage folders

Contenido del curso:

Function Security

Users
Custom Applications
Menus
Responsibilities
Functions

Data Security

Objects
Grants
Permissions and Permission Sets
Data Security Policies

Oracle User Management

Access Control Model
Role Based Access Control
Delegated Administration
Self-Service and Approval features

Profile Options

Personal Profile Values
System Profile Values
Profile Hierarchy Levels
Profile Categories

Auditing System Resources

Auditing User Activity
Signon Audit

Printers

Printer Components
Printing with the Pasta printing feature
Using Pasta with Oracle XML Publisher

Oracle Applications Manager (OAM)

Benefits of Oracle Applications Manager
OAM Dashboard
OAM Site Map

System Monitoring
Diagnostic Tools in OAM
Support Cart

Concurrent Programs and Requests

Lifecycle of a Concurrent Request
Managing Concurrent Requests
Request Sets
Viewing Request Output
Defining a Custom Concurrent Program

Administering Concurrent Managers

Generic Service Management (GSM)
Concurrent Managers
Concurrent Manager Workshifts
Conflict Domains
Internal Concurrent Managers
Internal Monitors
Transaction Managers
Parallel Concurrent Processing

Oracle Workflow

Business Processes
System Integration with Oracle Workflow
Workflow Architecture
Workflow Engine
Workflow Builder
Notification System
Workflow Manager
Directory Services

Flexfields

Key Flexfields
Descriptive Flexfields
Value Sets
Validation of Flexfield Segment Values

Folders

Folder Definitions
Assigning Folders to Users and/or Responsibilities

Online Help System

Customizing Help Files
Help System Utility
Help Builder

Cursos Relacionados:

R12 Oracle Applications System Administrator Fundamentals - Self-Study CD Course