R12.2 Oracle Applications System Administrator Fundamentals

Course Overview

Oracle E-Business Suite System Administrative Responsibilities

- System Administrative Responsibilities
- System Administration Responsibility
- System Administrator Responsibility
- Functional Administrator and Functional Developer Responsibility
- Integrated SOA Gateway Responsibility

Oracle E-Business Suite Security

- Successive Layers of Access Control
- Function Security
- Data Security
- Role Based Access Control (RBAC)
- Delegated Administration
- Simplified User Management

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
- RBAC
- Delegated Administration
- Self-Service and Approval features

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 Applications Manager (OAM)

- Benefits of Oracle Applications Manager
- OAM Dashboard
- OAM Site Map
- System Monitoring
- Diagnostic Tools in OAM
- Support Cart

Profile Options

- Personal Profile Values
- System Profile Values
- Profile Hierarchy Levels
- Profile Categories

Oracle Workflow

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

SOA and Web Services

- SOA in Oracle E-Business Suite
- Integrated SOA Gateway
- Generating SOAP Services
- Deploying SOAP Services
- Deploying REST Services
- Searching SOAP Messages

- Service Invocation Framework (SIF)
- Purging SOAP Messages, Audits, and Logs

Auditing System Resources

- Auditing User Activity
- Signon Audit

Printers

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

Flexfields

- Key Flexfields
- Descriptive Flexfields
- Value Sets
- Validation of Flexfield Segment Values

Personalizations

- Overview of Personalizations
- Oracle Forms Personalizations
- OA Framework Personalizations
- User Personalizations
- Personalizations vs. Extensions