R12.2 Implement Oracle Workflow

Duration: 5 Days

What you will learn
This course will be applicable for customers who have implemented Oracle E-Business Suite Release 12, 12.1 or R12.2. In this intensive course, you will get an overview of the architecture and features of Oracle Workflow and the benefits of using Oracle Workflow in an e-business environment. You will learn how to design workflow processes to automate and streamline business processes, and how to define event subscriptions to perform processing triggered by business events.

Learn To:

Design a workflow process using Oracle Workflow Builder.

Define subscription-based processing for business events.

Set up and administer Oracle Workflow for a site.

Benefits to You

Better understand how to effectively respond to workflow notifications, administer and monitor workflow processes, and understand the setup steps required for Oracle Workflow, so that your organization can more rapidly realize the full value of Oracle E-Business Suite.

Build a Foundation

The Implement Oracle Workflow course gives you the foundation to effectively administer and monitor workflow processes, respond to workflow notifications, and ensure smooth operations using Oracle Workflow in an e-business environment. Demonstrations and hands-on activities reinforce the fundamental concepts of Oracle Workflow.

Live Virtual Class Format

A Live Virtual Class (LVC) is exclusively for registered students; unregistered individuals may not view an LVC at any time. Registered students must view the class from the country listed in the registration form. Unauthorized recording, copying, or transmission of LVC content may not be made.

Audience
Administrator
Application Developers
Business Analysts
End Users
Functional Implementer
Technical Consultant

Course Objectives
Design a workflow process using Oracle Workflow Builder

Describe how Oracle Workflow with the Business Event System enables business process definition, automation, and integration

Respond to notifications

Monitor the status of a runtime workflow process

Define subscription-based processing for business events

Implement advanced workflow process design features

Define specialized worklist views using worklist flexfields

Set up and administer Oracle Workflow for a site

Course Topics

Workflow Processes
Planning a Workflow Process
Diagramming a Workflow Process
Defining Item Type Attributes and Lookup Types
Defining Messages and Notification Activities
Defining Function Activities
Post-Notification Functions
Defining Event Activities

Monitoring Workflow Processes
Testing Workflow Processes
Reviewing the Status of Workflow Processes
Specialized Workflow Monitoring

Workflow Notifications
Viewing and Responding to Notifications
Worklist Flexfields

Oracle Workflow Directory Service
Predefined Directory Service
Directory Service Views
Local Directory Service Tables
Ad Hoc Users and Roles
Loading Roles

**Defining Business Event System Processing**
Business Events
Event Subscriptions
Systems and Agents

**Workflow Engine**
Forced Synchronous Processing
Master/Detail Coordination Activities

**Oracle Workflow APIs**
Workflow Process APIs
Business Event System APIs
PL/SQL Documents
Selector/Callback Functions

**Workflow Administration**
Setting Up Oracle Workflow
Workflow Loaders
Error Handling
Managing Service Components
Managing System Status and Throughput

**Customizing Workflow Processes**
Access Protection
Access Levels
Preserving Customizations