

# **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 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