

R12.2.9 Oracle Warehouse Management Fundamentals

Course Duration: 40 Hours

Course Code: R12.2.9-WMS-FND

1. Course Overview

The **Oracle Warehouse Management (WMS) Fundamentals R12.2.9** course provides learners with a comprehensive understanding of Oracle's Warehouse Management solution. It covers core concepts, configuration, and implementation strategies required to effectively manage warehouse operations such as inbound logistics, outbound processes, inventory control, task management, and labor utilization. By mastering these skills, participants will gain the ability to optimize warehouse performance and streamline supply chain activities.

2. What You'll Learn?

By the end of this course, you will be able to:

- Understand the key features and architecture of Oracle Warehouse Management.
- Configure and manage inbound and outbound logistics processes.
- Perform warehouse tasks including picking, packing, and shipping.
- Utilize advanced inventory management features.
- Apply labor and task management functionalities to improve efficiency.
- Integrate WMS with other Oracle applications for seamless supply chain management.

3. Target Audience

This course is designed for:

- Warehouse Managers and Supervisors.
- Supply Chain and Logistics Professionals.
- Functional Implementers and Consultants.
- IT Professionals supporting Oracle E-Business Suite.
- End-users involved in warehouse and inventory operations.

4. Pre-Requisites

Before attending this course, participants should have:

- Basic knowledge of **Oracle Inventory Management**.
- Familiarity with **Supply Chain Management** concepts.
- Experience with Oracle E-Business Suite R12 (recommended).

5. Course Content

Module 1: Introduction to Oracle Warehouse Management

- Overview of Oracle WMS
- Key Features and Benefits
- WMS Architecture and Integration

Module 2: Setup and Configuration

- Defining Warehouses and Subinventories
- Configuring Locators, Zones, and Rules
- WMS Parameters and Profiles

Module 3: Inbound Logistics

- Receiving and Putaway Processes
- Cross-Docking Functionality
- Quality Inspections and Holds

Module 4: Outbound Logistics

- Picking Strategies and Task Management
- Packing and Shipping Execution
- Wave Planning and Release Rules

Module 5: Inventory Management

- Cycle Counting and Physical Inventory
- Lot and Serial Number Control
- Inventory Replenishment

Module 6: Labor and Task Management

- Task Assignment and Prioritization
- Labor Productivity Tracking
- Exception Handling and Reporting

Module 7: Advanced Features and Integration

- Integration with Oracle Inventory and Order Management
- Mobile and RF Device Transactions
- Performance Reporting and Analytics