

Oracle AI for Fusion Cloud SCM: AI Agent Studio Developer Training Ed 1 LVC

Oracle Supply Chain Management (SCM) Cloud

DURATION

3 Days

MODULES

15 Lectures

COURSE CODE

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Course Overview

This course is a bundled LVC course of the following courses - Oracle AI in Fusion Cloud Supply Chain Management (SCM) & Manufacturing Oracle AI Agent Studio for Fusion Applications Developers

What You Will Learn

Module 1: AI for Oracle SCM & Oracle Procurement - Course Overview

- AI for Oracle Supply Chain Management & Procurement
- Oracle Modern Best Practice (OMBP) Overview
- Course Objectives
- How AI Transforms SCM & Procurement
- Summary

Module 2: Oracle Modern Best Practice for SCM & Procurement

- Objectives
- What Is Oracle Modern Best Practice?
- Oracle Modern Best Practice Framework
- OMBP Enablers: What Makes “Modern”
- Oracle AI Features and Alignment with OMBP
- Oracle Modern Best Practice for SCM & Procurement
- The Agile Supply Chain of the Future
- Benefits of OMBP in SCM and Procurement
- Summary

Module 3: Oracle AI for SCM & Procurement - Foundations

- Objectives
- Getting Started with Oracle SCM & Procurement AI

- Smarter Processes with Predictive AI
- Unlocking Creativity with Generative AI
- Guided Actions with Intelligent AI Agents
- AI-Driven Supply Chain
- AI-Driven Procurement
- Summary

Module 4: AI in Oracle Product Lifecycle Management (PLM)

- Objectives
- AI-Driven Item Description
- Steps to Enable the Feature
- Access Requirements
- Demonstration
- Summary

Module 5: Generative AI for PLM & Quality Management

- Create Workflow Summaries Using Generative AI
- Generate Manufacturer Profile Attributes Using AI
- AI for Quality Inspection Management
- Objectives
- AI-Driven Inspection Plan Creation
- Tips and Tricks for AI-Driven Plans
- Benefits of Leveraging AI Capabilities
- Steps to Enable the Feature
- Access Requirements
- Demonstration
- Summary

Module 6: AI in Oracle Maintenance Management

- AI for Maintenance Management Overview
- Repair Suggestions in the Maintenance Technician Workbench
- Generative AI for Service Estimates
- Summary

Module 7: AI in Oracle Manufacturing

- AI for Manufacturing Overview
- Create and Store Shift Reports Using AI
- Production Supervisor Workbench AI
- Summary

Module 8: AI in Oracle Procurement

- AI for Oracle Procurement Overview
- Classify Transactions Using Artificial Intelligence

- Generate Rules Using Artificial Intelligence
- Generative AI for Initial Training
- Generative AI for Insight-to-Sourcing
- Summarize Supplier Registration Attachments
- Create Qualification Questions Using AI
- View Purchase Order Highlights Generated by AI
- AI-Generated PO Highlights in Approval Notifications
- Summary

Module 9: AI for Oracle Warehouse Management (WMS)

- Objectives
- Predictive Slotting and Putaway
- Predictive Slotting During Directed Putaway
- AI/ML Predictive Slotting Using Market Basket Analysis
- Market Basket Analysis Radial Putaway Method
- Automate Market Basket Analysis with Scheduled Jobs
- Market Basket Template Key Elements
- Steps to Enable the Feature
- Access Requirements
- Minimum Data Requirements
- Demonstrations
- Predictive Fulfillment
- Fulfillment Dashboard – Order Cycle Time Prediction
- WMS Predictive Fulfillment
- Order Cycle Time Dashboard
- Benefits
- Summary

Module 10: Enabling AI for WMS Predictive Analytics

- Steps to Enable Cycle Time Prediction
- Access Requirements
- Minimum Data Requirements
- Generate Training Data and Run AI/ML Templates
- Execute AI/ML Training (UI & Scheduled Jobs)
- Generate Prediction Runs
- Demonstration: Predictive Fulfillment Dashboard
- Benefits
- Summary

Module 11: AI in Fusion Data Intelligence (FDI) Reporting & Analytics

- Objectives
- Fusion Data Intelligence Platform: Overview
- AI Features Driving Business Impact
- Auto-Insights

- One-Click Analytics
- One-Click Explain
- Natural Language Capabilities
- Bringing AI to Life in Your Organization
- Summary

Module 12: AI Adoption Plan for SCM & Procurement

- Objectives
- AI Adoption Phases
- CRAWL: Start with Predictive AI
- WALK: Expand with Generative AI
- RUN: Scale with Agentic AI
- Summary

Module 13: AI Innovation & Governance

- AI Innovation & Governance Office (AIIGO)
- Setting Up and Resourcing AIIGO
- Summary

Module 14: Introduction to AI Agent Studio

- Objectives
- AI Agents and AI Agent Studio Overview
- Oracle Modern Best Practices as a Foundation
- Prebuilt Templates
- Extensions and Customization
- Best Practices for Effective AI Agents
- Demonstration
- Summary & Next Steps

Module 15: Key Takeaways - AI in SCM & Procurement

- Key Takeaways: AI for Oracle SCM
- Key Takeaways: AI for Oracle Procurement
- Closing Summary