

R12 Oracle Advanced Supply Chain Planning Fundamentals

Duración: 4 Días

Lo que aprenderá:

This class includes discussions of features, functions, and benefits of Oracle Advanced Supply Chain Planning.

Students learn how to set up data and model the supply chain. In hands on practices students will review data, review the supply chain model, and create advanced supply chain plans. Students analyze results of unconstrained, constrained, and optimized versions of multiple organization plans. They resolve exception messages and respond to recommendations.

- Review plan results
- View data and model the supply chain
- Resolve exception messages
- Create advanced supply chain plans
- Respond to recommendations
- Model supply chains
- Generate plans
- Use the Planner Workbench
- Filter and execute action messages
- Analyze demand and supply
- Run what-of simulations

Audiencia:

End Users, Functional Implementer, Project Manager

Prerequisites:

Basic Planning Knowledge (Recomendado)

Basic knowledge of Bill of Material principles (Recomendado)

R12.x Oracle Purchasing Fundamentals (Sugerido)

R12.x Oracle Inventory Management Fundamentals (Sugerido)

R12.x Oracle Bills of Material and Engineering Fundamentals (Sugerido)

R12.x Oracle E-Business Suite Essentials for Implementers (Sugerido)

R12.x Oracle Work in Process Fundamentals (Sugerido)

Objetivos del curso:

- Describe Oracle Advanced Supply Chain Planning product
- Use Planner Workbench
- Create unconstrained plans
- Describe demand and supply
- Describe how to create a supply chain
- Review collections
- Analyze unconstrained plan results
- Describe constrained plan
- Analyze enforce capacity constraints plan results
- Analyze decision rule plan results
- Analyze enforce demand due dates plan results
- Describe optimized plans
- Describe global forecasting
- Simulate plan changes
- Describe planning strategies

Contenido del curso:

Advanced Supply Chain Planning

Planning business issues
Oracle Advanced Supply Chain Planning
Plan types
Implementation progression
Planning business flow
Planning data flow

Planning Data and Planner Workbench

Data for planning
Planner Workbench
Researching data for planning
Planning results
Planner strategies
Copy plans

Unconstrained Plans

Planning concepts
Creating plans

Demand and Supply

Demand types

Sales orders
Forecast consumption
Supply types

Modeling the Supply Chain

Enterprise
Material
Resource
Sourcing
Suppliers
Calendars, lead times, and time fences
Transportation

Collections

Collections
Collection exceptions

Analyzing Unconstrained Plans

Exceptions
Personal queries
Unconstrained exception messages
Recommendations

Constrained Plans

Constrained plans
Constraints
Demand priority rules
Aggregation levels
Advanced details
Calendar
Plan options

Queries

Personal queries
Public queries

Constrained - Enforce Capacity Constraints Plans

Constrained plans
Exceptions
Other information
Details

Constrained - Enforce Capacity Constraints with Decision Rules Plan

Constrained plans
Plan options
Decisions

Concepts

Constrained - Enforce Demand Due Dates Plans

Constrained plans
Exceptions

Cost-Based Optimized Plans

Plan options
Concepts
Objectives
Penalties
Constraints and key indicators
Plan differences

Global forecasting

Integrating ASCP

Production Scheduling
Strategic Network Optimization
Demantra

Planning Strategies

Simulation
Planning strategies