R12.2 Oracle Bills of Material and Engineering Fundamentals Ed 2

Defining Items

- Creating Manufacturing and Engineering Items
- Using Item Templates
- Entering and Revising Item Attributes
- Enabling Organization Assignments
- Searching Items
- Viewing Item Information
- Creating Item Catalog Groups
- Defining Descriptive Elements

Setting Up Bills of Material and Routings

- Setting Up Workday Calendars
- Using the Workday Calendar
- Setting Up BOM and Routing Information
- Defining Competencies for Resources
- Defining Competencies for Routings
- Defining Competencies for Standard Operations
- Creating Alternates
- Defining Lookups

Creating Bills of Material

- · Overview of Bills of Material
- Creating Standard Bills of Material
- Entering Bills of Material
- Assigning Descriptive Elements
- Creating Reference Designators
- Assigning Substitute Components
- Creating Alternate Bills of Material

Creating Customized Bills of Material

- Creating Planning, Model and Option Class Bills of Material
- Using Configure to Order Features
- Autocreating Configuration Items
- Deactivating Configuration Items
- Creating Product Families
- Assigning Members

Maintaining Bills of Material

- · Revising Bills of Material and Items
- Using Tools Menu
- · Reviewing Indented Bills of Material
- Comparing Bills of Material
- Using Common Bills of Material
- Performing Mass Changes
- Bills of Material E-Records
- Bills of Material Business Events

Create Routings

- Creating Routings
- Defining Operating Competencies for Performing Routing Operations
- Calculating Lead Times
- Computing Manufacturing Lead Time
- Calculating Cumulative Total Lead Time

Maintaining Routings

- Revising Routings
- Creating Standard Operations
- Defining Operation Competencies for Standard Operations
- Viewing Resource Usage

Common Bills of Material and Routing Functionality

- Copying Bills and Routings
- Referencing Common Bills and Routings
- Defining Documents
- Defining Bill and Operation Documents
- Deleting Information
- Importing Bills and Routings

Engineering Overview

Introducing Oracle Engineering

Setting Up Oracle Engineering

Setting Up Engineering Flowchart

Creating Engineering Change Orders

- Engineering Change Orders Overview
- Creating ECOs
- ECO Life Cycle

Maintaining Engineering Change Orders

- Implementing ECOs
- Viewing ECO Information
- Running ECO Reports
- Managing ECOs
- Understanding Engineering Change Order Business Object Interface

Transferring and Copying Engineering Items, Bills, and Routings

- Transferring and Copying Product Information
- Transferring Information to Manufacturing
- Copying Information to Manufacturing