

Oracle SCM Cloud

Getting Started with Your Manufacturing and Supply Chain Management Implementation

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Title and Copyright Information

Oracle® SCM Cloud Getting Started with Your Manufacturing and Supply Chain Management Implementation

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Preface

This preface introduces information sources that can help you use the application.

Oracle Applications Help

Use the Help icon  to access Oracle Applications Help in the application. If you don't see any help icons on your page, click the Show Help icon  in the global area. Not all pages have help icons. You can also access Oracle Applications Help at <https://fusionhelp.oracle.com/>.

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- Click your user name in the global area of Oracle Applications Help, and select **Send Feedback to Oracle**.

Oracle SCM Cloud Introduction

About This Guide

This Quick Start guide does not include all the tasks that are required for a full implementation of the Oracle Fusion Manufacturing and Supply Chain Materials Management (MSCMM) offering. The guide describes the use of Simplified Setups as a basis to help you quickly complete a conference room pilot or a similar exercise for Manufacturing customers. You can implement a subset of features involving Manufacturing, Materials Management and Cost Accounting that are part of the Manufacturing and Supply Chain Materials Management Offering. After you finish the minimum set of setup tasks listed, you are ready to perform the following:

- Define items
- Define item structures
- Define basic costs for material and resources
- Complete your first manufacturing transaction

Refer the Oracle SCM Cloud Implementing Manufacturing and Supply Chain Materials Management guide to get details on the full implementation of the offering and implementing advanced features within the offering.

Assumptions

Before performing the setups in this guide, you must set up the common enterprise structure objects. If you have already implemented Oracle Financials Cloud on your instance, then your enterprise structure setup is complete. If not, follow the Define Common Financials Configuration instructions in the appendix of this guide.

Additionally, you can refer the Implementing Common Features for Oracle SCM Cloud guide.

Warning:

The tasks presented in this document are intended for a quick introduction or a conference room pilot implementation. This document does not include all setup and security tasks that are appropriate for a complete implementation. References to related help accompany each of the steps. The help is available from Oracle Fusion Applications Help or from the Oracle Cloud Documentation Library, unless specified otherwise.

Overview of SCM Deployment Options

The deployment options offered are:

Public Cloud: Services are available to the general public and offered on a subscription basis, with no requirements to buy additional licenses or support. The services are hosted over the Internet by Oracle or Oracle business partners that offer Business Process Outsourcing (BPO) solutions.

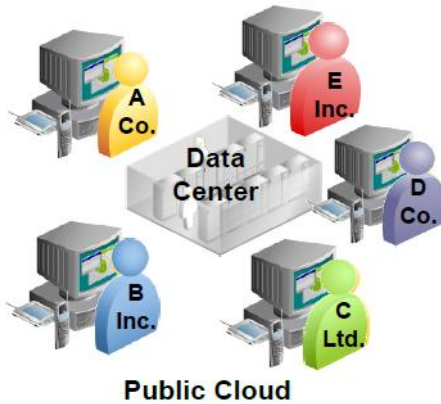


Figure 1. Public Cloud

Private Cloud: Application and technology-managed services that are offered for Oracle software and hardware and are available internally, behind a firewall and are hosted over the Internet by Oracle or Oracle business partners that offer BPO solutions. Oracle provides management, monitoring, patching, security, and upgrade services.

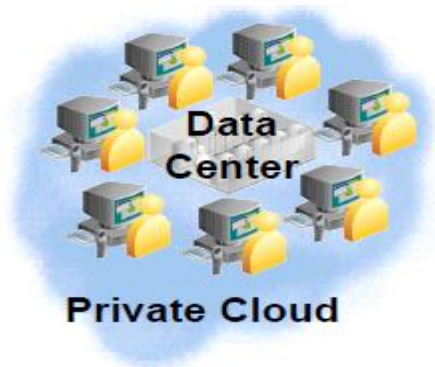


Figure 2. Private Cloud

On Premises: Hardware, software licenses, and support that you buy and host at one or more of your sites. You are responsible for monitoring, security, patching, and upgrades.

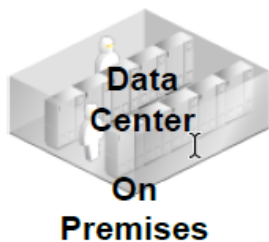



Figure 3. On Premises



Hybrid: You can choose to maintain your existing legacy applications on premise and buy products that are hosted in private or public cloud, or any combination of these options.

Overview of Oracle SCM Cloud Service

Oracle SCM Cloud enables you to innovate quickly, execute rapidly, and scale your value chain. Companies can rapidly deploy Oracle's supply chain management functionality with minimal risk, low cost, and maximum flexibility. With Oracle SCM Cloud, companies do not have to maintain or upgrade to the latest version. They can receive the latest, best-in-class functionality through a flexible subscription pricing model.

Getting Started with Your Implementation

To start your implementation of the Manufacturing and Supply Chain Materials Management (MSCMM), you must first sign in to the application and navigate to the Setup and Maintenance work area. To do this:

1. Go to the Oracle Cloud Applications URL and sign in with the user name and password provided by the applications system administrator.
2. On the **Welcome** page, select **Setup and Maintenance** from the Navigator.

Implementing the MSCMM Functional Areas

The steps to implement the MSCMM functional areas are:

1. Click **Setup**.
2. On the **Setup: Manufacturing and Supply Chain Materials Management** page, select **Change Configuration**.
3. On the **Configure: Manufacturing and Supply Chain Materials Management** page, select **Enable for Implementation** for the following functional areas under **Manufacturing and Supply Chain Materials Management**:
 - Shipping
 - Cost and Profit Planning
 - Manufacturing
4. Click **Done**.

Provisioning Roles to the Implementation User

Ensure that the implementation user has the necessary roles to implement Oracle Fusion Manufacturing. For details including the latest navigation steps, refer the section **Application Security Console** in the guide, SCM Cloud Implementing Common Features for Oracle SCM Cloud.

To add roles:

1. Click the functional area for **Initial Users**.
2. In the **Initial Users** region of the page, select **All Tasks** from the **Show** list of values.
3. Select **Create Implementation Users**.
4. In the **Application Security Console** page, enter the user name that you want to search.
5. Edit the user to add the following roles:
 - Cost Accountant
 - Employee
 - Inventory Manager
 - Product Data Steward
 - Manufacturing Engineer
 - Production Operator
 - Production Supervisor
 - Warehouse Manager

Create Locations for Inventory and Manufacturing

A location identifies the physical addresses of a plant. You associate a location with inventory and manufacturing organizations. The locations that you create exist as separate structures that you can use for reporting.

The steps to create locations are:

1. Sign in to the Fusion Applications Setup and Maintenance Work Area again and select **Manufacturing and Supply Chain Materials Management**.
2. Click **Setup**.
3. Select the **Enterprise Profile** functional area.
4. In the **Enterprise Profile** section, in the **Show** list of values select **All Tasks**.
5. Select **Manage Locations** and click **Create**.
6. On the **Create Location** page, enter information in the following required fields:
 - Effective Start Date
 - Location Set
 - Name
 - Code
 - Status
 - Country
 - Address Line 1
 - City
 - State
 - Zip Code

When you enter the Zip Code, the City, State, and County are populated automatically.

 - County
7. Click **Submit** and click **Yes** to confirm that you want to continue with the request.
8. Click **OK**.
9. On the **Manage Locations** page, click **Done** to return to the **Setup and Maintenance** work area.

Create Inventory and Manufacturing Organizations Using Quick Setup

The Manage SCM Common Components Quick Setup defines the required and common tasks in the following functional areas:

- Facilities
- Items
- Inventory Management
- Receiving
- Manufacturing Master Data

To do this:

1. On the **Setup and Maintenance** page, select the **Manufacturing and Supply Chain Materials Management** offering, if it is not already selected.
2. Click **Setup**.
3. On the **Setup: Manufacturing and Supply Chain Materials Management** page, click the **Quick Setup** icon available against the **Facilities** functional area.

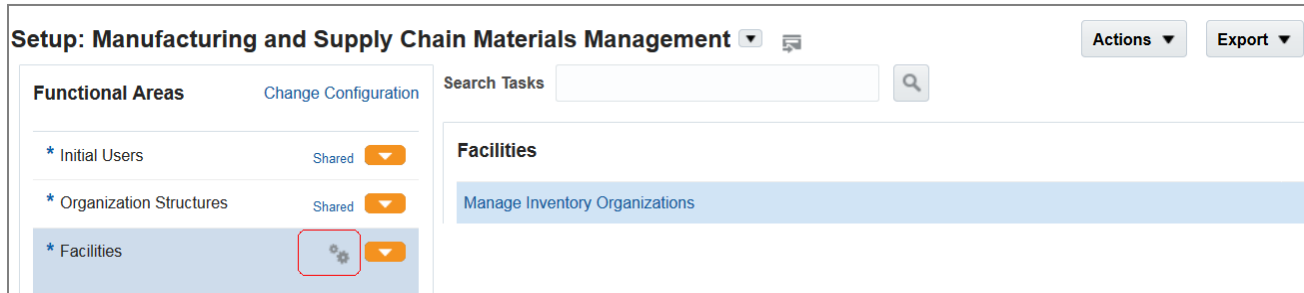


Figure 4. Setup: Manufacturing and Supply Chain Materials Management page

Through the pages from within the Simplified Setup page, you can set up the following:

- Calendar
 - Units of Measure
 - Inventory Organization
4. Select an existing calendar, or create a new one. Then, click **Next**.
 5. Select **Unit of Measures classes**, and then click **Next**.
 6. Set up inventory organizations by providing the required details. If an organization is also a Manufacturing Plant, select the **Manufacturing Plant** checkbox and click **Submit**.

You can repeat this task to define additional organizations at any time.

Manage Data Access for Users

The Manage Data Access for Users setup task enables data security that is implemented in the Oracle Fusion Manufacturing, Oracle Fusion Inventory and Oracle Fusion Costing products within SCM. This task ensures that users have access to the data within these products.

Refer the SCM Cloud Implementing Common Features for Oracle SCM Cloud for details. You can grant access by user name or role.

Note: This task or feature is not applicable in an upgraded environment. It appears only if the Manufacturing and Supply Chain Materials Management implementation is a new installation.

To enable data access for users in a new installation:

1. Select the **Facilities** functional area.
2. Select **Manage Inventory Organization Data Access for Users** and click **Create**.

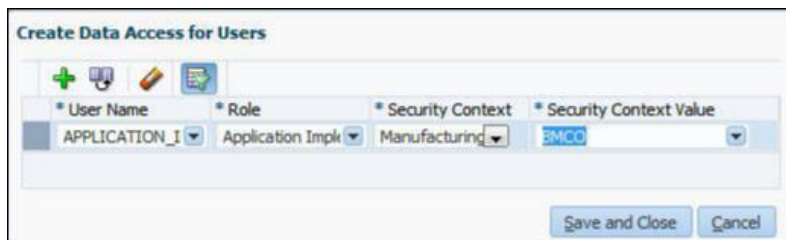


Figure 5. Create Data Access for Users

3. Add a new row for your user name.
4. Select the following:
 - **Role:** Production Supervisor
 - **Security Context:** Manufacturing Plant
 - **Security Context Value:** The new organization you just created using Quick Setup

5. Repeat the previous steps to add the following roles:
 - Production Operator
 - Manufacturing Engineer
6. Click **Save and Close**.
7. Define data security for the following security contexts as explained above in a discrete manufacturing setting:
 - Cost Organization (**Role**: Cost Accountant)
 - Inventory Organization (**Role**: Inventory Manager)

Note: You can copy rows.

8. Click **Done** when you are finished.

Manage Inventory Organizations

You must associate a profit center business unit with the inventory organization that you just created. The profit center business unit is used as a search parameter when implementing Cost Management.

The steps to associate a profit center business unit are:

1. On the **Setup: Manufacturing and Supply Chain Materials Management** page, select the **Facilities** functional area.
2. Select the **Manage Inventory Organizations** task.
3. Search for the **Inventory Organization** that you just created.
4. Click the **Edit** icon.

If a profit center business unit is not listed, go to the **Assign Business Unit Business Function** task and ensure that the **Below Legal Entity** check box is selected.

1. Confirm that the Item Master Organization is correct.
2. Click **Save and Close**.
3. On the **Manage Inventory Organizations** page, click **Done**.

Manage Shipping Parameters

Shipping parameters impact the way a shipment is created and ship confirmed, and how Oracle Fusion Shipping interacts with Oracle Fusion Inventory Management.

To set up shipping parameters:

1. On the **Setup: Manufacturing and Supply Chain Materials Management** page, Select the **Shipping** functional area.
2. In the **Show** list of values, select **All Tasks**.
3. Select the **Manage Shipping Parameters** task.
4. In the **Select Organization** window, select the organization that you just created and click **OK**.
5. Define the required fields for shipping parameters:
 - Appending Limit
 - Packing Unit Capacity Method
 - Weight UOM Class
 - Volume UOM Class
 - Shipment Set Behavior
 - Release Sequence Rule
 - Pick Slip Grouping Rule
 - Print Pick Slip
 - Staging Subinventory
6. Click **Save and Close**.

Cost Accounting Quick Setup

The **Configure Cost Accounting Using Quick Setup** page provides a way to get a simple structure in place to create cost accounting distributions and accounting entries for inventory and manufacturing transactions.

The steps are:

1. On the **Setup: Manufacturing and Supply Chain Materials Management** page, click the **Quick Setup** icon for Cost Accounting.



Figure 6. Icon

2. On the **Configure Cost Accounting Using Quick Setup** page, click the **Query by Example** icon, search by **Profit Center Business Unit** for the business unit that is associated with the inventory organization that you just created and edited.
3. Enter a cost organization code, cost organization name, and cost method.
Note: The cost organization name must be lesser than 18 characters.
4. Select the row with the cost information you just entered, and click **Implement**.
5. Click **Yes** in the message that appears.
6. Click **OK** when a message to confirm implementation appears.
7. Open **Setup Tasks** under **Implementation Details** to confirm setup.
8. Click **Done** to exit the **Configure Cost Accounting Using Quick Setup** page.

This setup results in the following starting points in the cost management business processes:


- All prerequisite setups to start the cost planning process.
- All prerequisite setups completed to start cost processing of inventory transactions. Users can configure the **Create Cost Accounting Distributions Run Control**, open the cost accounting period, and begin processing.

Name	Status
Manage cost organizations	Implemented
Manage cost book	Implemented
Manage cost organization relationships	Implemented
Manage cost element	Implemented
Manage cost component	Implemented
Manage cost component mappings	Implemented
Manage valuation structures	Implemented
Manage cost profiles	Implemented
Manage default cost profiles	Implemented

Figure 7. Confirmation Window for Costing Rapid Implementation

The following setup tasks are created when you successfully complete an implementation:

- Manage Cost Organization
- Manage Cost Book
- Manage Cost Organization Relationship
- Manage Cost Element
- Manage Cost Component

- 
- Manage Cost Component Mapping
 - Manage Valuation Structures
 - Manage Cost Profiles
 - Manage Default Cost Profiles

Note:

Once the quick setup process runs, you can review the setups and update them before the users start using the application. Once there are transactions, these setups cannot be changed.

Defining Manufacturing Master Data

Defining the Oracle Fusion Manufacturing master data includes:

- Creating items and item structures
 - Assigning items and structures to your new manufacturing plant
 - Creating a work definition, which provides a template for work order execution
 - Create Items

Items and Item Structures

You can either manually create purchased and finished goods items or import items.

Creating Items Manually

The steps to create an item manually are:

1. On the **Home** page, select **Product Management** and then **Product Information Management**.
2. Click the **Tasks** tab, and select **Create Item**.
3. In the **Create Item** window, provide values for the following required fields:
 - Organization
 - Number of Items
 - Item Class
4. Select the appropriate Item Template, from the available list, such as **Finished Goods**.
5. Click **OK**.

Refer the Oracle SCM Cloud Using Product Master Data Management guide for details.

Creating Item Structures Manually

An item structure defines the items that make up a finished good. A structure is not required to create a work definition, but a structure is generally in place.

Refer the Oracle SCM Cloud Using Product Master Data Management for details.

The steps to create item structures manually are:

1. In **Product Information Management**, click the **Tasks** panel tab and select **Manage Items**.
2. On the **Manage Items** tab, find and select an item.
3. Select **Structures**.
4. Click the **Create** icon.
5. In the **Create New Item Structure** window, select a structure name, and select a date in the Effectivity Control field.
6. Click **Apply** and **Add Details**.
7. In the **Item Details** section of the **Edit Item Structure** tab, find and associate items with the structure. Make sure the structure is selected when you click **Select and Add**.
8. Click **Done**.
9. On the **Edit Item** tab, select **Save and Close**.

Assigning Items and Structure to an Organization

Items are generally created in a master organization and then assigned to a manufacturing plant. If you want to define multiple inventory organizations, then you can assign items and structures manually or by making mass changes with a batch program that you access on the **Manage Items** tab.

The steps to assign items and structure to an organization are:

1. On the **Home** page, select **Product Management** and then **Product Information Management**.
2. Click the **Tasks** panel tab, and select **Manage Items**.
3. In the **Manage Items** window, find and select an item, but do not click the item number. If an item has a structure, then you can move its structure too.
4. Click **Actions** and select **Manage Item Mass Changes**.
5. Select **Assign to Organizations**.

Assign Items to Organizations

Organizations

View

Organization Name	Organization
Half Moon Bay	HMB

Structure and Pack Assignment Options

☐ Assign packs

☒ Assign item structures

Structure Name Available List Selected List

OATS_Structure_Name_Jul30124444		Primary
OATS_Structure_Name_Jul31122559		
Packaging Structure		
QTP_Structure_Name_Apr6H7M14		
QTP_Structure_Name_Aug29HOM42		
QTP_Structure_Name_Jan8H15M58		

☐ Common Structures ☒ Copy Structures

Figure 8. Assign Items to Organizations

6. In the **Organizations** section of the **Assign Items to Organizations** window, click the **Select and Add** icon.
7. In the **Select and Add: Organizations** window, search for and select an organization.
8. Click **Apply** and then **Done**.
9. In the **Assign Items to Organizations** window, click **OK**.
10. In the **Process Details** window, click **Submit**.
11. To view your submission, select the **Overview** tab and click **Scheduled Processes**.

Creating Additional Work Areas, Resources, and Work Centers

Work areas, work centers, and resources define labor and equipment that you will use on the work definition and work order. The steps are:

1. From the **Home** page, select **Manufacturing**.
2. Click **Work Definition**.
3. Click the **Change Organization** Button on the **Overview** page under the following scenarios:
4. The Manufacturing Organization you created using simplified setup does not appear as a default organization.
5. There are more than one manufacturing organizations.

The Tasks pane on the Overview page contains links for executing several manufacturing tasks.

6. Select **Resources, Work Centers or Work Areas** to Add or Edit additional resources, work centers, or work areas as you require.

Work Definition

A work definition describes the material and resources to manufacture a finished good. For further explanation on the work definition attributes, refer the Oracle SCM Cloud Using Manufacturing guide.

Defining Costing Master Data

This chapter describes the steps to define the standard cost for material and resources and then create a scenario to rollup the cost of a finished good.

Creating Material Cost Plans

The steps to create material cost plans are:

1. From the **Home** page click **Costing**.
2. Click **Cost and Profit Planning**.
3. On the **Overview** page, select the **Tasks** panel tab.
4. Click **Manage Material Cost Plans**.
5. On the **Manage Material Cost Plans** tab, click the **Create** icon.
6. Enter or select values for the following required fields and click **Save**.
 - Material Cost Plan Number
 - Planning Cost Organization
 - Effective Start Date
 - Currency
 - Purpose
7. Add **material cost plan lines**.
8. Add **material cost plan** details.
9. Click **Save**.

Creating Resource Rate Plans

The steps to create resource rate plans are:

1. Click the **Tasks** panel tab and select **Manage Resource and Overhead Rates**.
2. On the **Manage Resource and Overhead Rates** tab, click the **Create Resource and Overhead Rate Plan** icon.
3. In the **Create Resource and Overhead Rate Plan** window, enter or select values for the following required fields:
 - Planning Cost Organization
 - Inventory Organization
 - Plan Name
 - Currency
 - Purpose
 - Effective Start Date
4. Click **Save and Close**.
5. On the **Manage Resource and Overhead Rates** tab, click **Manage Resource Rates**.
6. Click the **Select and Add** icon to add resources.
7. Click **Create Resource Rates**.
8. Click the **Resource Rates** icon to add rates and click **Save and Close**.
9. Select values for the following required fields:
 - Effective Start Date
 - Cost Component Type
 - Cost Component
 - Expense Pool
 - Rate
10. Click **Save and Close**.
11. On the **Manage Resource Rates** page, click **Done**.

Create Cost Planning Scenarios

The steps to create cost planning scenarios are:

1. Select **Manage Cost Planning** Scenarios.
2. On the **Create Cost Planning Scenario** tab, click the **Create** icon.
3. Enter or select values for the following required fields:
 - Name
 - Planning Cost Organization
 - Scenario Type
 - Purpose
 - Currency
 - Currency Conversion Type
 - Effective from Date
 - Material Cost Plan
 - Resource Rate Plan
4. Click **Save**.
5. Click **Actions** and select **Build Scenario and Perform Cost Rollup**.
6. In the **Build Scenario and Perform Cost Rollup** window, click **Submit** and then click **OK**.
7. On the **Create Cost Planning Scenario** tab, click **Go to Task** and select **View Rolled Up Costs** and click **Done**.
8. On the **Edit Cost Planning Scenario** page, click **Go to Task** and select **Publish Cost**.

If you do not see the value, it may be because the action is still being processed. Check the status.
7. Select **Save and Close**.

Executing Your First Work Order

This chapter describes how you can combine all the tasks described in the previous chapters and create your first manufacturing work order.

There are two types of work orders:

Standard: References a work definition

Nonstandard: Does not reference a work definition.

Creating a Work Order

The steps to create a work order are:

1. From the **Home** page, select **Manufacturing**.
2. Select **Work Execution**.
3. On the **Overview** page, under **Tasks**, select **Manage Work Orders**.
4. On the **Manage Work Orders** tab, click the **Create** icon.
5. In the **Create Standard Work Orders** window, enter or select values in the following required fields:
 - Item
 - Quantity
 - Start Date
6. Click **Save and Close**.
7. From the **Manage Work Orders** tab, select your work order, but do not click the work order number.
8. Click **Release**.

Executing a Work Order

Before you execute a work order, ensure that there is sufficient on-hand balance for the components involved. Oracle Fusion Inventory Management provides various ways to achieve an on-hand balance such as using a miscellaneous receipt.

The steps to execute a work order are:

1. Under **Tasks**, select **Review Dispatch List**.
2. On the **Review Dispatch List** tab, click the **Expand** icon.
3. Click **Quick Complete**.
For additional details, refer the Oracle SCM Cloud Using Manufacturing guide.
4. Click **Done**.

Running Scheduled Processes for the Costing Work Order

You must run the following scheduled processes:

Transfer Transactions from Production to Costing: Available in Manufacturing Work Execution.

Transfer Transactions from Inventory to Costing: Available from Scheduled Processes.

Create Cost Accounting Distributions: Available from Cost Accounting.

Appendix: Define Common Financials Configuration

Use the Microsoft Excel template to rapidly implement the following enterprise structure common setup objects:

- Charts of accounts
- Hierarchies
- Legal entities
- Accounting calendars
- Primary ledgers
- Business units

Rules for generating sequential IDs for transactions that are recorded in the application. Select setup objects along with their accounting specifications for the various modules of Oracle Fusion Financials Cloud.

For more information, see the Define Financials Configuration for Rapid Implementation: Overview chapter of *Oracle Financials Cloud Getting Started with Your Implementation*.

The steps to implement the above setup objects are:

1. Use the Oracle Cloud Applications URL and Application Implementation Consultant as the user to sign in to Oracle Cloud Applications.
2. On the Welcome page, click the **Navigator** icon.
3. Click **Setup and Maintenance** and click **Implementation Projects**.
4. On the **Implementation Projects** page, click **Create**.
5. On the **Create Implementation Project: Enter Basic Information** page, enter a name, code, and start date.
6. Click **Save** and Open Project.
7. On the **Implementation Project** page, click **Select and Add**.
8. In the **Select and Add: Task Lists and Tasks** window, search for Define Common Financials.
9. Select **Define Common Financials Configuration for Rapid Implementation**, and click **Apply** and then **Done**.
10. On the **Implementation Project** page, expand your selection.
11. Click the **Go to Task** icon for Create Chart of Accounts, Ledger, Legal Entities, and Business Units in Spreadsheet.
12. Open the spreadsheet and follow the instructions.
13. On the **Implementation Project** page, search for and click **Go to Task** for the **Upload Chart of Accounts** task. This task launches the Upload Enterprise Structures and Hierarchies process.
14. On the **Upload Enterprise Structures and Hierarchies** page, select **Upload Enterprise Structure**.
15. Click **Browse**, and select the first zip file you saved in Step 3 in the spreadsheet. Click **Submit**.
16. Navigate to the **Scheduled Processes** page, and verify that the process was completed without errors or warnings. Click **Done**.
17. On the **Implementation Project** page, search for and select Upload Ledger, Legal Entities and Business Units.
18. Select **Upload Enterprise Structure**.
19. Click **Choose File** and select the second zip file you saved in Step 4 in the spreadsheet and click **Submit** and then click **Done**.
20. In the Navigator, select **Scheduled Processes**.
21. On the **Scheduled Processes** page, search for your process and verify that the process was completed without errors or warnings.
22. Click **Done**.

Creating SCM Application Implementation Consultant User (Optional)

Use this process to create additional users for deployment and testing of the product. For example, you may want to create an SCM Application Implementation Consultant. Having different users can be helpful in testing security and messaging. To do this:

1. Sign in to Setup and Maintenance Work Area with the user name and password that were provided.
2. On the **Setup and Maintenance** page, select the **Manufacturing and Supply Chain** offering.
3. Click **Setup**.
4. On the **Setup: Manufacturing and Supply Chain Materials Management** page, select the **Initial Users** functional area.
5. In the **Initial Users** section, select **All Tasks**.
6. Click **Create Implementation Users**. Provide the required information on the page to define the user.

For help or more details, refer the section on Application Security Console in the guide, SCM Cloud Implementing Common Features for Oracle SCM Cloud

Creating Users for Manufacturing Engineer, Production Operator, and Production Supervisor (Optional)

You can optionally create users for Manufacturing Engineer, Production Operator, and Production Supervisor. The steps are:

1. Follow the steps in Create SCM Application Implementation Consultant (Optional)
2. Assign the following roles to Manufacturing Engineer:
 - Cost Accountant
 - Employee
 - Inventory Manager
 - Manufacturing Engineer
- Assign the following roles to the Production Operator:
 - Employee
 - Production Operator
- Assign the following roles to the Production Supervisor:
 - Employee:
 - Production Operator
 - Production Supervisor

Define Item Class Security

With Oracle Fusion Product Hub, you can secure your item data by configuring data security using the Manage Item Classes task. This feature is enforced only if the product management offerings are configured to enable either the Data Governance or Data Consolidation options.

The steps are:

1. On the **Setup and Maintenance** page, click **Implementation Projects**.
2. On the **Implementation Projects** page, create a new project.
3. Add the **Manage Item Classes** task to the project.
4. On the **Implementation Project** page, select **Manage Item Classes** and click the **Go to Task** icon.
5. On the **Manage Item Classes** page, click **Root Item Class**.
6. On the **Edit Item Class** page, select **Security**.
7. On the **Security** tab, click the **Add Row** icon.
8. Select a group or person, and a name and organization.
9. Click **Save**.
10. Associate actions with the group or person.
11. Click **Save and Close**.

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12. On the **Manage Item Classes** page, click **Done**.

Frequently Asked Questions

This chapter lists the frequently asked questions from product strategy team, solution consultants, and global sales engineering when they were implementing and testing Manufacturing and Supply Chain Materials Management offering.

How can I indicate that the business unit is a profit center?

To indicate that a business unit is a profit center, select the **Primary Ledger** checkbox in the **Financial Reporting** region in the **Assign Business Functions** page.

To do this:

1. Select the **Manufacturing and Supply Chain Materials** offering and click **Setup**.
2. On the **Setup Manufacturing and Supply Chain Materials** page, select the **Organization Structures** functional area.
3. In the **Organization Structures** section, click **Manage Business Unit**.
4. On the **Manage Business Units** page, select your business unit.
5. Click **Actions** and then select **Assign Business Functions**.
6. On the **Assign Business Functions** page, select **Enabled for Materials Management**.
7. In the **Financial Reporting** area, select the check box below the **Primary Ledger** field.
Selecting this check box indicates that the business unit is a profit center.

Can I add and edit items without item class security?

With Oracle Fusion Product Hub, you can secure your item data by configuring data security using the **Manage Item Classes** task. This feature will now be enforced only if the Product Management offering was configured to enable either the Data Governance or Data Consolidation options.

If you licensed Oracle Fusion Product Hub and you need to use the data security feature, then ensure that the offering was configured appropriately to use this feature. If you are an Oracle ERP Cloud or Oracle Sales Cloud customer who uses only item management features, then ensure that the Data Consolidation and Data Governance options are not enabled. If these options are not enabled, then the data security feature is not enabled and you are not required to perform the Manage Item Class task. The Data Governance and Data Consolidation options are not enabled by default.

How can I define the default Manufacturing organization?

The steps to define the default manufacturing organization are:

1. In the **Setup and Maintenance** work area, locate **Manufacturing and Supply Chain Materials Management** and click **Setup**.
2. On the **Setup: Manufacturing and Supply Chain Materials Management** page, select **Manufacturing Master Data**.
3. In the **Manufacturing Master Data** section, select **Manage Plant Profiles**.
4. On the **Manage Plant Profiles** page, select **RCS_DEFAULT_MFG_PLANT_ORG**.