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Course Code: MAX4329G

Course Title: Maximo Application Suite - Manage: Inventory Management

## Description:

This 1-day instructor led course provides an understanding of the basic Inventory Applications that enable you to create items that will be ordered through various vendors. You also learn how to setup units of measure that determine quantities that are ordered and issued. Through a combination of procedural information, demonstrations, and exercises, you learn about topics such as what rotating and non-rotating items are and their differences and setting up condition enabled items.

## Objectives:

After completing this course, you should be able to:

- Set up and manage items and assets
- Use the Inventory application and related applications in the Maximo Application Suite
- Use many available options for inventory usage
- Reorder items and assets manually and automatically

## Duration:

8 Hrs

## Topics:

Module 1: Introduction to Inventory Management Set up and manage items and assets

- Use the Inventory application and related applications
- Configure Inventory Options
- Perform Reordering

Module 2: Item and Asset Setup

- Rotating and Non-Rotating Items
- Inventory Definitions and Concepts
- Items and Item Sets
- Item Master
- Specifications
- Item Assembly Structures

Module 3: Item Setup

- Non-Rotating Item Setup
- Rotating Item Setup
- Inventory Options

Student Exercises: Lab 1: Create Item Records

Module 4: Asset Setup

- Walkthrough of Asset Application
- Related Modules and Applications
- Associating People/Users
- Asset Status
- GL Accounts and Priority

#### Module 5: Inventory Overview and Options

- Overview of Inventory
- Organization Option Details
- Inventory Costing Methods

#### Module 6: Inventory Application

- Condition Codes
- Consignment Items
- Inventory Reservations
- Inventory Balances
- Cycle Counting

#### Student Exercises: Lab 2: Condition Codes

#### Module 7: Inventory Actions

- Common Actions – Change Status
- More Actions – View Item Availability
- Inventory Adjustments

#### Student Exercises: Lab 3: Create Items and Kits

#### Module 8: Inventory Usage Application

- Issues, Transfers and Returns
- Staging and Shipping

#### Module 9: Inventory Reorder Process

- Process Overview
- Reorder Parameter
- Reorder Reports
- Parameter Calculation
- Demonstration: Inventory Management

#### Student Exercises: Lab 4: Inventory Management

#### Optional Student Exercises: Lab 5: LIFO and FIFO

### **Audience:**

Consultants, System Administrators, Support, Sales, and Users