



Training Syllabus

IBM Maximo Asset Management 7.1 Fundamentals

This four day course introduces the powerful features and functionality available in IBM Maximo Asset Management. It is designed to provide the fundamental concepts and setup considerations of the various business areas supported by Maximo.

Pre requisites for this course include: Navigation & Querying or Maximo 7 Basics Self Paced Online Learning course.

Unit 1: IBM Maximo Asset Management Overview

Lesson 1: Asset Management

Lesson 2: Framework Overview

Lesson 3: Business Requirements Overview

Unit 2: Core Data Setup and Configuration

Lesson 1: Data Setup Overview

Lesson 2: Entering and Configuring Organizations and Sites

Lesson 3: Defining and Organizing the Classification Hierarchy

Lesson 4: Defining and Entering Locations and Location Hierarchies

Lesson 5: Entering and Registering Labor and Users

Unit 3: Item and Asset Planning and Setup

Lesson 1: Item and Asset Setup Overview

Lesson 2: Defining and Setting Up Item and Asset Configurations

Lesson 3: Entering Assets

Lesson 4: Associating and Configuring Supporting Asset Data

Unit 4: Procurement

Lesson 1: Procurement Process and Setup Overview

Lesson 2: Requisitioning

Lesson 3: Purchase Orders

Lesson 4: Receiving

Lesson 5: Invoice Reconciliations

Unit 5: Work Management

Lesson 1: Work Management Process and Setup Overview



Lesson 2: Setting Up Job Plan Templates
Lesson 3: Setting Up Scheduled or Routine Maintenance Activities
Lesson 4: Creating and Generating Tickets and Work Orders
Lesson 5: Planning Work
Lesson 6: Scheduling Work
Lesson 7: Assigning and Dispatching Work
Lesson 8: Work Completion and Reporting

Unit 6: Work Automation
Lesson 1: Workflow Assignments

After completing this course, you should be able to:

Navigate the user interface
Query and retrieve data
Describe the asset management lifecycle
Enter core data elements and data structures
Describe and discuss options available for various applications
Describe and use the different Maximo applications and functions as they relate to business processes