

Capital Asset Management 8.11

Duration: 5 Days

What you will learn

Capital Asset Management (CAM) provides organizations the ability to maintain and service equipment, reduce down time and repair costs, increase productivity, and improve product quality. CAM enables you to perform the right mix of reactive, preventive, and predictive maintenance which enables equipment reliability to be maintained at the lowest possible costs.

This five-day course consists of hands-on instruction on managing and maintaining assets. Students will learn how to setup and utilize all of the CAM features. The students will also gain overview information on complementary products such as: Condition-Based Maintenance, Resource Assignments, Equipment Cost Analysis, and Solution Advisor.

Learn To:

Enter equipment information

Track corrective and planned maintenance activities

Schedule resources

Track costs

Audience

Functional Implementer

Project Manager

Technical Consultant

Prerequisites

Required Prerequisites

Common Foundation Rel 8.11

Course Objectives

Utilize equipment information

Utilize equipment work orders

Track maintenance costs

Schedule preventive maintenance

Use resource assignments

Use failure analysis

Describe available advanced and technical features

Describe the Capital Asset Management business process

Course Topics

Describing the Business Process

Utilizing Equipment Information

- Setting up General Options
- Using Equipment Master Records
- Defining Supplemental and Specification Data
- Tracking Location Transfers, Site Information, and Customer Information
- Describing Other Equipment Information Options

Utilizing Equipment Work Orders

- Setting Up Information for Work Orders
- Entering Corrective Work Orders
- Describing Workflow for Approvals
- Adding Parts Lists and Labor Details to Work Orders

Tracking Maintenance Costs

- Setting Up for Maintenance Costing
- Tracking Costs Against Work Orders

Scheduling Preventive Maintenance

- Working with Equipment Meter Readings
- Creating Preventive Maintenance Schedules
- Describing Condition-Based Maintenance Requirements

Using Resource Assignments

- Defining Resource Assignments
- Setting Up Calendars, Resources, and Availability
- Managing Crew Schedules and Assignments

Using Failure Analysis

- Setting Up for Failure Analysis
- Using Failure Analysis with Work Orders

Describing Advanced and Technical Features

- Describing Solution Advisor and Scripting
- Describing Equipment Cost Analysis
- Describing Global Updates and Data Purges

Completing the Final Course Activity