

RCMO - User

Course #1006

Course Details

Length: 2 days

Prerequisite: RCMO Administrators should take this course following *RCMO – Administration*, a companion course. It is important to note that the steps detailed in *RCMO – Administration* will need to be completed in order to complete this course.

Benefits: This course is designed to teach you how to use Meridium's Reliability Centered Maintenance & Optimization (RCMO) product.

Audience: General Users, Implementers, Administrators



Overview

RCMO Overview

RCMO allows you to incorporate the results of RCM and FMEA analyses into SAP EAM. It is a Web-based application that can run on the SAP Portal or outside the Portal, within a Web browser.

RCMO Tools

You will learn how to use RCMO to integrate RCM or FMEA Recommendations into SAP Maintenance Plans, Maintenance Items, and Notifications. You will utilize a configurable risk matrix, which allows you to specify what is most crucial for your operation based on your business needs.

Import/Export Facility

RCMO provides an import/export facility that allows you to create analysis templates in Microsoft Excel. This feature can help improve the efficiency of the RCM or FMEA development process by allowing you to re-use existing analysis information.

Reporting

A set of standard reports are provided with RCMO, which you can use to summarize analysis results.

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Day One Training Agenda

Introduction to RCMO

- Accessing the RCMO Application
- Navigating the main links
- Performing searches
- Navigating an RCM Analysis
- RCM analysis vs. FMEA

Building an RCMO Analysis

- Adding external references
- Associating existing SAP Technical Objects
- Working with RCMO Roles and Analysis Teams
- Adding and managing team members, both SAP Users and non-SAP Users
- Defining RCM Analysis components
- The recommended RCMO workflow
- Defining Functions of the system
- Defining Functional Failures
- Defining Failure Modes
- Consequence Evaluation and Task Decision
- Defining Failure Effects
- Defining Recommendations
- Viewing the Analysis Summary

Day Two Training Agenda

Implementing an RCMO Analysis

- Implementing a Recommendation with a new or existing SAP Maintenance Plan
- Implementing a Recommendation with a new or existing SAP Maintenance Item
- Implementing a Recommendation by auto-generating an SAP Notification
- Completing the Analysis Implementation

RCMO Reporting

- RCMO Reports Overview
- Accessing and viewing existing reports
- Executing reports and navigating the results

Importing/Exporting Analyses

- Import/Export Overview
- Exporting Analyses to XML
- Importing Analyses from XML

RCMO Excel Add-in

- The RCMO Excel Add-in
- Accessing and creating a new analysis
- Importing an analysis created with the RCMO Excel Add-in