



Asset Strategy Management & Implementation - User (BP)

Course #1517

Course Details

Length: 2 days

Prerequisite: None

Benefits: You will learn how to build and implement Asset Strategies at the Asset, System, or Unit Level.

Audience: General Users, Implementers, Administrators

Overview

Asset Strategy Templates

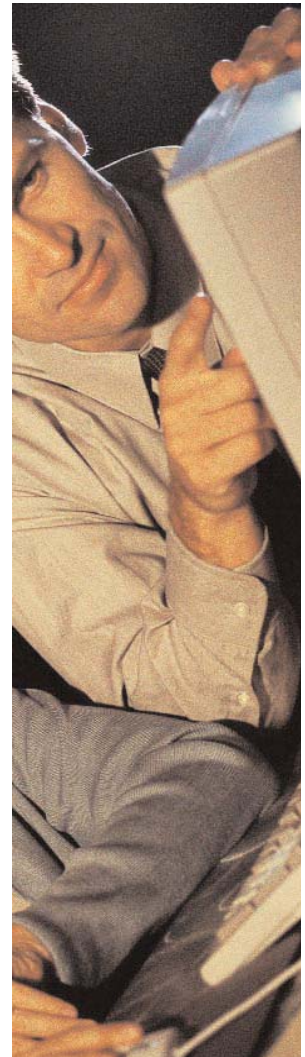
You will build an Asset Strategy manually, by defining Unmitigated Risks, adding Actions, and assessing the resulting Mitigated Risk. Then you will create a template based upon that Asset Strategy, so that you can apply it to similar Assets.

Strategy Analysis

You will import an existing Plan to generate an Asset Strategy, and apply an appropriate Asset Strategy Template to it. You will then assign Actions to Risks and estimate the resulting Mitigated Risk. Finally, you will review the Asset Strategy to determine if costs could be reduced or other Actions should be added.

Strategy Management and Implementation

In some cases, you will organize Asset Strategies into System and Unit Strategies. Then you will manage the Strategy forward for review and approval. One or more Asset Strategies are then combined in an Implementation Package and implemented in various Work Management Systems. Since Implementation Packages are tied directly to their associated Asset Strategies in ASM, any updates to an Asset Strategy will be reflected in the implementation.





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Day One Training Agenda

Asset Strategy Management Overview

- ASM and ASI Features
- Navigating an Asset Strategy and its associated Risks and Actions
- Viewing the Risk Analysis
- Simulating the discontinuation of an Action

Asset Strategy Templates

- Building an Asset Strategy manually
- Defining Unmitigated Risks
- Adding Actions
- Assessing Risk Mitigation
- Baselineing an Asset Strategy
- Creating an Asset Strategy Template
- Applying an Asset Strategy Template to similar Assets

Strategy Analysis

- ASM and ASI Workflow
- Preparation and Risk Analysis
- Importing an existing Plan to generate an Asset Strategy
- Selecting and applying an appropriate Asset Strategy Template
- Assigning Actions to Risks
- Estimating Action Mitigated Risk
- Baselineing the Asset Strategy
- Managing State Assignments

Day Two Training Agenda

Strategy Analysis (continued)

- Reviewing a Strategy to analyze Risks and review Actions
- Assigning a new Action
- Improving a Strategy by reducing costs
- Executing Strategy Options

Strategy Management and Implementation

- Organizing System and Unit Strategies
- Managing an Asset Strategy forward
- Proposing an Asset Strategy
- Reviewing and approving an Asset Strategy
- Viewing the Revision History
- Creating an Implementation Package
- Creating and implementing Work Management Items in Meridium
- Building a Measurement Location Group
- Building an Inspection Task
- Creating and implementing Work Management Items in SAP