CORDANT™ PLATFORM

CORDANT™ INTRODUCTION TO CORDANT™ ASSET STRATEGY

In this 5 day instructor led course, you will experience using each of the core Workspaces in Cordant™ Asset Strategy, with exercises in creating Activities for each of the key Workspaces. You'll explore building a Component strategy following a Reliability Centered Maintenance approach and see how this is pushed to associated Physical Assets; Learn how to perform 'What If' scenario modelling using relevant Workspaces to see the before and after results, and judge whether to send the changes for approval. You'll see how changes made to Physical Assets can impact maintenance strategy packaging, and understand the workflow for deployment.

Format

Duration: 36 hours **Schedule:** 5 Day(s) **Delivery:** Classroom

Who should attend

Those who will become a user, collaborator, or workflow approver within Cordant™ Asset Strategy and need to become familiar with its Workspaces, Activities and Workflow. Job roles: Reliability Engineers, Maintenance Engineers, Analysis & Improvement Engineers, Project Engineers, Maintenance Analysts, Maintenance Superintendents, Planners, Schedulers, Master Data Specialists.

Objectives

- Learn how to use Cordant™ Asset Strategy.
- Develop a high-level understanding of what Asset Strategy Management is, how ASM works alongside Work Management, and how Cordant™ Asset Strategy aligns with the ASM process.
- Become familiar with of each of the core workspaces within Cordant™ Asset Strategy, and their position within the process.
- Discover how to use Activities to create and manage Components and Physical Assets.
- Understand how the approval workflow ensures quality and compliance.

Program Outline

Day 1

- Asset Performance Management overview
- Asset Strategy Management overview
- Cordant™ Asset Strategy access
- Workspaces, Activities and Workflow
- Dashboard and navigation
- System Configuration
- User Management
- Reliability Centered Maintenance (RCM) overview
- Data Tables
- Component Strategy Management
- Components

- Develop New Components

Day 2

- Component Strategy Management (continued)
- Develop New Components (continued)
- Manage Components Strategies
- Facilitate Component Strategies
- Physical Asset Strategy Management
- Physical Assets
- Develop New Physical Assets
- Manage Physical Assets
- Facilitate Physical Asset Strategies

Day 3

- Physical Asset Strategy Management (continued)
- Manage Physical Asset Hierarchies
- Criticality Assessments
- Forecasting
- Physical Asset Work Management
- Deployment
- Risk Management
- Defect Elimination
- Full end-to-end exercise

Day 4

- Cordant™ Asset Defect Elimination
- User build components, mentored support

Day 5

- Others, if subscribed
- Component Weibull Analysis
- Risk Assessments
- Align Current Practices
- Sustain Optimal Strategies
- Monitoring Device Recommendations
- Physical Asset Weibull Analysis
- Classify Current Practices
- Classify Work Orders
- Manage Work Orders
- Vulnerability Assessments

Languages

- English
- Spanish

Additional Requirements: Subscription to Cordant™ Asset Strategy software and applicable workspaces