ASSET PERFORMANCE MANAGEMENT

RELIABILITY ASSET STRATEGY MANAGEMENT FOR RELIABILITY LEADERS

ASM201 - 2 day

Asset Strategy Management, ASM, is a business process describing how asset maintenance plans are managed over time to continue to provide the desired balance of risk, cost and performance.

In this 2 day course, broaden your knowledge of the role of Asset Strategy Management (ASM) in the asset management system and the value it delivers. Learn the key elements for effective reliability strategy development. Understand the foundations of ASM and how to implement them.

Format

Duration: 15 hours **Schedule:** 2 Day(s) **Delivery:** Classroom

Who should attend

Those who have:

- High maintenance costs and unplanned downtime
- No line of sight from the tasks being executed in the field to reliability strategy decisions
- Challenges in benchmarking asset performance and measuring continuous improvements
- Inconsistent maintenance plans and Master Data
- Job roles: Reliability Leaders, Maintenance Managers, Asset Managers, Project Managers, Operations Managers, Continuous Improvement Managers, Strategy Optimization Managers.

Objectives

- Learn the key elements for effective reliability strategy development.
- Understand the foundations of ASM and how to implement them.
- ASM has the objective of ensuring reliability strategy decisions (what you choose to do) and reliability strategy content (how you choose to do it and why you chose to do it) are optimal and implemented on all assets, all the time. To ensure that the optimal strategy is on all assets, all the time requires ongoing review, and update, of the performance of the asset, and adjustment of the reliability strategy to meet changing performance needs or operational conditions.

Program Outline

Day 1

- Establish current state of the reliability function in most industries and organizations.
- Perform a maturity assessment
- Describe the elements of reliability strategy covering an assets life cycle.
- Learn the key elements required for sound reliability strategy development or review.
- Understand the key elements of Routine Maintenance

Day 2

- Creating Standards
- Provide an overview of the Asset Strategy Management process.
- Cover the three foundational phases of ASM; Build, Deploy, Sustain.
- Explore the value in connected reliability strategies and how to achieve them.
- Connected reliability strategies.
- Outline how ASM supports the development of a culture of reliability.
- Study the implementation options for ASM.

Languages

- English
- Spanish
- Portuguese
- French