MS 230 – Maintenance Strategy Review (MSR) Awareness

Recommended for

Maintenance & reliability engineers, rotating equipment engineers, maintenance supervisors and managers.

Course objective

The course objectives are to ensure each participant will

- Recognize if a review of strategy is required and why
- Recognize the importance of data structure and content before conducting strategy work
- Understand the importance of identifying & categorizing assets
- Understand differing types of criticality at different levels for different purposes
- Understand scope of analysis work and its implications
- Recognize the commonalities and difference in possible strategies
- Understand MSR's implications to spares
- Understand certain equipment classes require specialized approaches to strategy review (i.e., SCS > via SIL/IPF, etc.)

Course description

The purpose of this course is to make users aware of Maintenance Strategy Review (MSR) and how it can be applied. Topics include:

Chapter 1:   Conceptual models and business context
Chapter 2:   Obtain a common understanding of terminology
Chapter 3:   Standards, models and excellence
Chapter 4:   Understanding the current situation
Chapter 5:   The essential link …… failure and strategy
Chapter 6:   What is strategy?
Chapter 7:   Mutual understanding and readiness
Chapter 8:   Can we conduct MSR? Now we know we need to
Chapter 9:   A blend of MSR types
Chapter 10:   How to implement well
Chapter 11:   Performance management & measurement
Chapter 12:   How MSR forms the basis for PdM and PRM programs

Course duration

3 days