



APM for Managers

Course Overview

In today's business world, the average maintenance operation experiences at least 30-33% waste each year due to reactive maintenance, equipment failures, and poor asset data. Implementing a sustainable Asset Performance Management (APM) program can uncover hidden capacity by improving asset reliability and availability while reducing overall operating costs. At the core of any APM initiative, leadership must be the key enabler.

APM for Managers is a 1 day overview of the importance of asset management and how it impacts the bottom line for any organization. Designed as a highly concentrated and hands-on training, the course opens with a reliability assessment and continues with exercises focused on the value APM can bring. Delegates will discuss the impacts of business process re-engineering and examine best practices to support a reliable environment.

APM for Managers introduces essential reliability tools to build a case for reliability and document reliability improvement efforts at their facility. The course concludes by defining objectives, goals, and targets to align your organization on the path to Reliability Excellence.

Learning Objectives

- **Relate** how APM aligns with other strategic organizational objectives
- **Build** a case for APM implementation
 - › Identify key characteristics of the "Excellent" organization
 - › Analyze current state of reliability within your organization
 - › Determine benefits of reliability improvement
- **Analyze** fundamental reliability processes
 - › Explore the Work Management process
 - › Set Materials Management expectations for proactive maintenance
 - › Build an effective Preventive Maintenance program
- **Examine** the business process re-engineering methodology and financial impact on your organization
- **Define** Operations' contribution to reliability



Course Format

This course will be held in a highly interactive workshop format with case studies and real-world examples.

The material has been designed using Adult Learning Methodology that believes the ideal ratio for optimum learning and retention is 60%/40%:

60% - blended combination of discussion, practical exercises, simulations, and case studies

40% - material/slides

Participants will engage in interactive exercises and discussions throughout the course to ensure the material is not only taught, but can also be applied. Limited class size (15-20 participants) is strictly enforced to enhance individual learning experiences and interaction with the instructor and other participants.

Course Outline

- Asset Performance Management
- Work Management
- Equipment Reliability
- Organization & Leadership

Course Material

All attendees will receive a hard copy of the course material and a USB containing examples of forms, tools, etc. to take back for use at their organization.

Certificate of Attendance

Upon the successful completion of this course, participants will receive a Certificate of Attendance bearing the signatures of both the Instructor and Course Organizer.

Who Should Attend

APM for Managers was designed specifically for senior Leadership, Managers, and Supervisors that aspire to achieve world class operational excellence.

By Job Title:

- Plant Managers
- Maintenance Managers/Supervisors
- Directors
- Operation Managers/Supervisors
- Improvement Leaders
- Maintenance & Reliability Professionals

By Sectors:

- Bio Pharmaceutical
- Facilities
- Food and Beverage
- Manufacturing
- Mining
- Oil & Gas Upstream & Downstream
- Petrochemical/Chemical
- Power Generation
- Utilities & Transportation