

€ TRAINING

Strategic Maintenance Planning



20 - 24 October 2024
Cairo (Egypt)



Strategic Maintenance Planning

REF: ST381 DATE: 20 - 24 October 2024 Venue: Cairo (Egypt) - Fee: 3520 Euro

Introduction:

This training program offers essential insights into modern maintenance management strategies and their impact on business performance.

Program Objectives:

At the end of this program, participants will be able to:

- Gain an understanding of the critical contribution to be made by maintenance to the achievement of business objectives.
- Learn how to establish a strategic framework for effective maintenance management.
- Understand the roles, processes, and procedures to ensure organizational effectiveness.
- Learn to establish parameters for the measurement of management and technical performance on all organizational levels.
- Improve overall equipment performance, while ensuring long term asset health.

Targeted Audience:

- Operations Managers.
- Maintenance Managers.
- Engineering Managers.
- Continuous Improvement Leaders.
- Maintenance Engineers.
- Reliability Engineers.
- CMMS Implementation Project Leaders.

Program Outlines:

Unit 1:

Maintenance Objectives and Strategy:

- Changes of relevance to Maintenance.
- Role of Maintenance in Modern Business.
- Reducing Costs and Improving Performance.
- What is the true Downtime Cost? Maintenance Cost and Value.
- Bottom-line Benefits.
- Maintenance evolution - history and modern thinking and Brief Historical Overview of Maintenance.
- Maintenance Types and Maintenance Plan.
- World-Class Reliability and Maintenance.

Unit 2:

World-class Standards - Comparing Your Plant With The Best:

- Benchmarking and Maintenance Performance Assessment.
- Maintenance Self-Assessment.
- Managing and Measuring progress to Excellence.
- Overall Equipment Effectiveness.

Unit 3:

Implementing New Management Approaches:

- Failure Management Programme RCM.
- Total Productive Maintenance TPM.
- Life-Cycle Costing.
- Getting the best from your CMMS.
- Computerized Maintenance Management.
- Why CMMS Implementation Fail.

Unit 4:

Optimizing Maintenance Organization 1:

- Operations Excellence.

- Operations + Maintenance = Production.
- Can Operations Manage Maintenance?
- A Driving Lesson for Operations and Maintenance.

Unit 5:

Optimizing Maintenance Organization 2:

- 70/30 Phenomenon.
- Contract Maintenance or not?
- Maintenance Management Legends.
- A Framework for Achieving Best Practice in Maintenance.
- Case Studies.