

Maintenance Management: Business Skills & Best Practices





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REF: O897 DATE: 4 - 8 August 2024 Venue: Istanbul (Turkey) - Sheraton Istanbul Levent Fee: 6375 Euro

#### Introduction:

Maintenance Management Best Practices are critical for every successful individual and company. This comprehensive 5-day training course has been designed to benefit both qualified new professionals as well as experienced professionals who might need to refresh their skills. It covers all the fundamentals of Maintenance Management that a suitably qualified professional would be expected to carry out during his duty starting with the first steps and building up in a staircase fashion to a fully functional maintenance organization.

#### Course Objectives:

At the end of this course the participants will be able to:

- Instruct Maintenance Management optimization best practice techniques
- Provide opportunities to discuss the application of these best practices
- Provide an opportunity to learn these concepts through practical exercises

## Targeted Audience:

It is highly recommended that all Maintenance, Reliability, Engineering, and technical support staff including leadership and management attend this training course. If you and your company are interested in greatly increasing productivity, this will be a very valuable training course.

## Course Outlines:

#### Unit 1: An Overview of Key Maintenance Work Processes:

- Introduction to Maintenance Management
- · Definitions of key terms
- Types of Maintenance Reactive, planned and improvement jobs, Preventive and Proactive

#### Unit 2: Maintenance Management Systems:

- Maintenance Planning and Scheduling
- Computerized Maintenance Management Systems
- Developing Maintenance Key Performance Indicators

# Unit 3: Preventive Maintenance and Maintenance Strategy:

- Maintenance Organisation Structure and Policies
- Developing and Implementing a Preventive Maintenance Program
- Applying Reliability Based principles to Maintenance Strategy Development

#### Unit 4: Maintenance Logistics and Cost Control:

- Managing Maintenance Spare Parts and Logistics
- Optimizing Spare Parts Inventory Levels



- Maintenance Budgeting
- Controlling Maintenance Costs
- Introduction to Life Cycle Cost Concepts

# Unit 5: Maintenance Team Work:

- Engineering, Production & Maintenance Teams
- Benefits of Integrated teams
- Motivation and empowerment
- Total Productive Maintenance Concepts
- Implementing Team-Based Continuous Improvement in Maintenance