

€ TRAINING

Maintenance Management Business Skills
and Best Practices

A group of four smiling business professionals (two men and two women) in a meeting. They are wearing white shirts. The woman in the foreground is wearing a black top and a necklace. The background is blurred, showing a modern office setting.

1 - 5 December 2024
Cairo (Egypt)



Maintenance Management Business Skills and Best Practices

REF: O1034 DATE: 1 - 5 December 2024 Venue: Cairo (Egypt) - Fee: 4465 Euro

Introduction:

This training program is designed to provide participants with essential business skills and best practices for effective maintenance management. It empowers them to implement business strategies that drive operational excellence and cost savings.

Program Objectives:

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

- Understand the key principles of maintenance management.
- Gain proficiency in strategic planning and financial management for maintenance.
- Learn techniques for improving maintenance operations and productivity.
- Develop leadership and team management skills.
- Implement best practices for continuous improvement and operational excellence.

Target Audience:

- Maintenance managers and supervisors.
- Maintenance engineers and technicians.
- Operations managers and plant engineers.
- Business analysts and financial managers in maintenance.
- Professionals seeking to enhance their maintenance management skills.

Program Outline:

Unit 1:

Fundamentals of Maintenance Management:

- Principles of Maintenance Management.
- Types of Maintenance Strategies: Preventive, Predictive, and Corrective.
- Key Performance Indicators KPIs for Maintenance.

- Regulatory and Compliance Requirements.
- Role of Technology in Maintenance Management.

Unit 2:

Strategic Planning for Maintenance:

- Developing a Maintenance Strategy.
- Aligning Maintenance Goals with Organizational Objectives.
- Resource Allocation and Budgeting.
- Long-term and Short-term Planning.
- Risk Management in Maintenance.

Unit 3:

Financial Management for Maintenance:

- Cost Management and Budget Control.
- Capital Expenditure CAPEX and Operating Expenditure OPEX.
- Financial Analysis and Reporting.
- Cost-Benefit Analysis for Maintenance Decisions.
- Strategies for Cost Reduction and Efficiency Improvement.

Unit 4:

Leadership and Team Management:

- Leadership Skills for Maintenance Managers.
- Building and Leading Effective Maintenance Teams.
- Communication and Conflict Resolution.
- Training and Development of Maintenance Personnel.
- Performance Management and Motivation.

Unit 5:



Continuous Improvement and Best Practices:

- Implementing Continuous Improvement Processes.
- Root Cause Analysis RCA and Problem Solving.
- Benchmarking and Best Practices in Maintenance.
- Innovation and Trends in Maintenance Management.
- Case Studies on Successful Maintenance Management.