

€ TRAINING

Mastering Maintenance Audits



13 - 17 October 2024
Cairo (Egypt)



Mastering Maintenance Audits

REF: A901 DATE: 13 - 17 October 2024 Venue: Cairo (Egypt) - Fee: 3520 Euro

Introduction:

This training program is designed to equip professionals with the knowledge and skills needed to conduct effective maintenance audits. It empowers them to drive organizational success through effective maintenance management.

Program Objectives:

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

- Understand the principles and practices of maintenance auditing.
- Develop and implement maintenance audit plans and procedures.
- Conduct thorough maintenance audits to assess compliance and identify improvement opportunities.
- Analyze audit findings and recommend actionable solutions.
- Foster a culture of continuous improvement in maintenance practices.

Targeted Audience:

- Maintenance managers and supervisors.
- Maintenance auditors and quality assurance personnel.
- Facility managers and engineers.
- Operations managers responsible for maintenance efficiency.
- Professionals seeking to enhance their maintenance auditing skills.

Program Outlines:

Unit 1:

Introduction to Maintenance Auditing:

- Overview of maintenance auditing and its importance.
- Key principles and objectives of maintenance audits.
- Understanding different types of maintenance audits compliance, performance, safety.

- The role of maintenance audits in asset management and reliability.
- Case studies and examples of successful maintenance audits.

Unit 2:

Developing Maintenance Audit Plans and Procedures:

- Steps to develop a comprehensive maintenance audit plan.
- Identifying audit scope, objectives, and criteria.
- Creating audit schedules and checklists.
- Preparing audit documentation and tools.
- Aligning maintenance audit plans with organizational goals and regulatory requirements.

Unit 3:

Conducting Effective Maintenance Audits:

- Planning and preparing for maintenance audits.
- Techniques for gathering and analyzing audit evidence.
- Conducting on-site inspections and interviews.
- Identifying non-conformances and areas for improvement.
- Documenting audit findings and compiling audit reports.

Unit 4:

Analyzing Audit Findings and Recommending Solutions:

- Interpreting audit results and understanding their implications.
- Root cause analysis for identified issues.
- Developing actionable recommendations for improvement.
- Communicating findings and recommendations to stakeholders.
- Creating follow-up plans to ensure implementation of corrective actions.

Unit 5:

Continuous Improvement in Maintenance Practices:

- Establishing mechanisms for continuous improvement based on audit results.
- Leveraging data and metrics to enhance maintenance practices.
- Engaging maintenance teams in continuous improvement initiatives.
- Monitoring the effectiveness of implemented solutions.
- Sustaining a culture of excellence in maintenance management.