

# € TRAINING

Mastering Maintenance Audits



4 - 8 November 2024  
Boston (USA)



# Mastering Maintenance Audits

REF: A901 DATE: 4 - 8 November 2024 Venue: Boston (USA) - Fee: 6325 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.