

€ TRAINING

Asset Management By the Requirements of
ISO 55001 2014



1 - 12 December 2024
Cairo (Egypt)



Asset Management By the Requirements of ISO 55001 2014

REF: M2403 DATE: 1 - 12 December 2024 Venue: Cairo (Egypt) - Fee: 5985 Euro

Introduction:

This program is designed to provide participants with a comprehensive understanding of ISO 55001:2014, which sets out the international standard for asset management systems. In today's global business environment, effective asset management is crucial for organizations to optimize their assets and achieve sustainable success. This program aims to equip you with the knowledge and skills required to implement and maintain an ISO 55001-compliant asset management system.

Program Objectives:

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

- Provide a detailed understanding of ISO 55001:2014 and its requirements for asset management.
- Equip with the knowledge and tools needed to plan, implement, and audit an ISO 55001-compliant asset management system.
- Enable to enhance their organization's asset management processes, reduce risks, and improve operational efficiency.
- Prepare for ISO 55001 certification, enhancing their professional credentials.

Targeted Audience:

- Asset Managers.
- Operations Managers.
- Maintenance Managers.
- Quality Assurance Managers.
- Compliance Officers.
- Audit Professionals.
- Engineers and Technicians.
- Anyone involved in asset management.

Program Outlines:

Unit 1:

Introduction to Asset Management and ISO 55001:

- Understanding asset management principles.
- Introduction to ISO 55001:2014.
- Benefits of ISO 55001 certification.

Unit 2:

Requirements of ISO 55001:

- Context of the organization.
- Leadership and commitment.
- Planning and support.
- Operation and performance evaluation.

Unit 3:

Asset Management System Implementation:

- Risk assessment and mitigation.
- Asset lifecycle management.
- Performance measurement and monitoring.
- Continual improvement.

Unit 4:

Internal Auditing and Documentation:

- Conducting internal audits.
- Developing an asset management manual.
- Documenting asset management processes.

Unit 5:

Certification and Closing Remarks:

- Preparing for ISO 55001 certification.



- Examining case studies and best practices.
- Course review and Q&A.
- Closing remarks and certificates distribution.