

Certified Asset Management Assessor CAMA





Certified Asset Management Assessor CAMA

REF: M2359 DATE: 28 October - 1 November 2024 Venue: Trabzon (Turkey) - Fee: 5300 Euro

Introduction:

This program is designed to prepare participants for the certification exam only.

This training program provides participants with the essential knowledge and skills required to assess and manage asset management systems effectively. It covers the principles of asset management based on ISO 55000 standards and equips participants with the tools to evaluate and optimize asset performance.

Program Objectives:

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

- Understand the key principles of asset management and its importance.
- Assess asset management systems based on ISO 55000 standards.
- · Implement effective strategies for optimizing asset lifecycle management.
- Conduct assessments and audits of asset management systems.
- Prepare for and succeed in the Certified Asset Management Assessor CAMA exam.

Targeted Audience:

- · Asset Managers.
- · Maintenance and Reliability Engineers.
- Risk and Compliance Officers.
- · Operations Managers.
- Individuals preparing for the CAMA certification.

Program Outline:

Unit 1:

Introduction to Asset Management:

- Understanding the fundamentals of asset management.
- The role of asset management in organizational performance.



- Key concepts of ISO 55000 and its importance.
- Aligning asset management with business objectives.
- The benefits of a structured asset management approach.

Unit 2:

Asset Lifecycle Management:

- Stages of the asset lifecycle and their impact on management strategies.
- Best practices for asset acquisition, operation, and maintenance.
- · Optimizing asset performance and extending asset life.
- Techniques for asset disposal and replacement.
- Case study on effective asset lifecycle management.

Unit 3:

ISO 55000 Standards for Asset Management:

- Overview of ISO 55000 standards and their application.
- · Key elements of an asset management system AMS.
- Understanding the requirements for compliance with ISO 55001.
- How to audit and assess asset management systems against ISO standards.
- Continuous improvement strategies based on ISO 55002 guidance.

Unit 4:

Conducting Asset Management Assessments:

- The role of an asset management assessor.
- Preparing for and conducting assessments of AMS.
- Tools and techniques for evaluating asset performance.
- · Reporting assessment findings and recommending improvements.
- · Common challenges in asset management assessments and how to overcome them.



Unit 5:

Certification Exam Preparation:

- Detailed review of the CAMA exam requirements and format.
- Review of key topics and concepts from the CAMA syllabus.
- Sample questions and their potential answers.
- Resources and materials for further study and exam readiness.

Note: This program is designed to prepare participants for the certification exam only.