

Sustainable communities enabled by infrastructure asset management excellence



Overview

This course is designed to provide comprehensive insights into the principles and practices of asset management defined by the ISO 550XX series.

Using a combination of snippets from the standards, narrative explanation, and interactive scenarios, learners learn how to implement and maintain effective asset management systems.

The course emphasises the requirements outlined in ISO 55001:2024 which defines the standard against which organisations are certified.

By the end of the course you will be able to:

- Understand the history and context of the ISO 55000 series of standards
- 2. Describe the key elements of the standards
- 3. Theorise what ISO compliance would mean for your organisation
- 4. Evaluate whether ISO certification is appropriate for your organisation.

Note this digital badge is not intended to cover formal ISO certification and auditing processes.

Who should attend

This course is suitable for anyone who wants to align their asset management practice to the ISO 550XX series.

Typical attendees include

- Asset Managers
- CEOs/CFOs
- Contractors
- Consultants
- Councillors
- · Engineers
- Project managers
- Planners

Learning material

- · Text, images, video
- Formative assessment
- Activities
- Case studies
- Summative assessment

Outcomes

This course develops your understanding of asset management to align with the ISO 550XX series of standards.

On completion, you will be awarded a digital badge which can be saved and shared.

Content

- History and Context
- · Key Elements of the Standard
- ISO Compliance
- ISO Certification

Recommended Prior Learning

None