

Fundamentals of Asset Management

Venue Information

Venue: London UK Place: Start Date: 2025-07-14 End Date: 2025-07-18

Course Details

Net Fee: £4750.00 Duration: 1 week Category ID: METC Course Code: METC-6

Syllabus

courses Introduction

In today's economy, effective asset management plays a pivotal role in the success and competitiveness of organizations across various sectors. From chemical plants to power distribution networks, the management of physical assets impacts efficiency and global market positioning. Skillinx recognizes the significance of asset management in driving organizational success and presents the Fundamentals of Asset Management courses. This courses aims to equip participants with the knowledge and skills necessary to implement best practices in asset management, leveraging international standards such as PAS 55 and ISO 55000.

Objectives

- Provide a comprehensive guide to asset management best practices, aligned with PAS 55 and ISO 55000 standards, to optimize business performance.
- Offer insight into the principles of PAS 55 and ISO 55000 and their application in asset management.
- Instruct methodologies and technologies for optimizing asset management practices.

organizations.

courses Syllabus

Day 1 - Introduction to Asset Management & Strategy Framework

- Introduction to the program and delegates.
- Overview of asset and maintenance management as a business process.
- Introduction to the asset management process model and strategy framework, including asset management policy, strategy, objectives, and plan.

Day 2 - Asset Management Roles + Standards on Asset Management (PAS 55 + ISO 55000)

- Explanation of asset management roles, sourcing, outsourcing, and stakeholder management.
- Overview of BSI-PAS 55:2008 and ISO 55000 standards on asset management, including certification procedures.

Day 3 - Good Asset Management Practice - Part 1

- Discussion on demand forecasting, level of service, performance measures, and key performance indicators.
- Exploration of capacity monitoring, condition assessment, information management, vendor management, and asset procurement.

Day 4 - Good Asset Management Practice - Part 2

- Examination of risk management principles and risk-based maintenance concepts.
- Introduction to life cycle costing and its role in asset management.

Day 5 - Assessment & Implementation Aspects

- Asset management assessment and the role of asset management teams.
- Strategies for changing behavior and implementing asset management practices, illustrated through case studies.
- courses wrap-up and conclusion.