



Asset Management—Executive Brief

INTRODUCTION

Organisations comprise of complex assets, people, processes and systems, which are used to deliver value to your stakeholders. It is essential for executives, directors and senior managers to drive a proactive asset management system that focuses on achieving the greatest asset utilisation and return on assets while lowering the overall total cost.

The Asset Management—Executive Brief highlights key aspects of asset management, its underlying principles, terminology and implementation. A combination of real world case studies are used to demonstrate the benefits of effective asset management in accordance with ISO 55000.

KEY BENEFITS

- ⇒ Clear direction on how to champion asset management within your organisation to gain better visibility on all of its assets
- ⇒ Roadmap for success and delivery of tangible benefits, including cost savings
- ⇒ Enabling synergy between various organisational departments

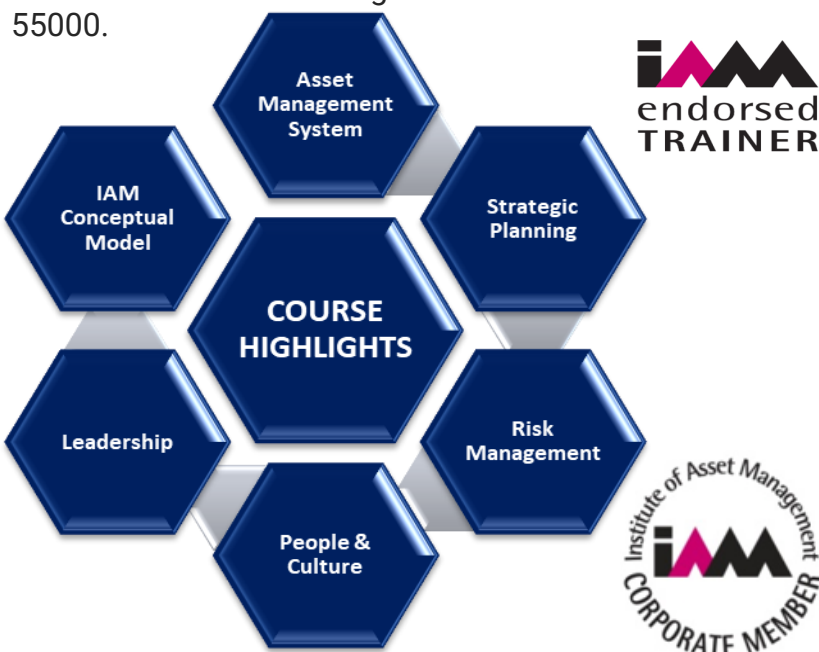
LEARNING OBJECTIVES

By the end of this course, delegates will be able to:

- ⇒ Explain what asset management is
- ⇒ Give examples of why asset management is important
- ⇒ Describe the scope of good practice asset management
- ⇒ Give examples of good practice asset management
- ⇒ Champion stakeholder communication and management

WHO SHOULD ATTEND?

- ⇒ Directors and Executives
- ⇒ Senior Asset Managers
- ⇒ Production and Operations Managers
- ⇒ Risk Managers





Content Outline

CONCEPTS & DEFINITIONS

This course unravels the ISO standard and imparts vital knowledge to provide an in-depth understanding of Asset Management to enable value realisation:

- ⇒ Understanding Value
- ⇒ Balancing Opportunities, Performance, Cost & Risk
- ⇒ The Life Cycle of an Asset
- ⇒ Opportunities & Benefits – Life Cycle Costs
- ⇒ The Conceptual Model – Interactions & Relationships

THE ASSET MANAGEMENT LANDSCAPE

The course outlines the basis for adoption of the Asset Management and provides insight into the main areas critical for success. Develop a detailed understanding of the key topics aligned to ISO 55001:

- ⇒ Embedding AM into the Organisational Context
- ⇒ Aligning Policy and Strategy with Demand
- ⇒ Decision-Making for Benefits Realisation
- ⇒ Supporting and Enabling Operational Excellence
- ⇒ Implementing Strategy for Success
- ⇒ Leading Performance Excellence

RISK

Risk management is considered as one of the biggest challenges being faced by business globally. This course gives learners an overview of risk in asset management:

- ⇒ Exploring the concept and definition of Risk
- ⇒ Risks associated with various Assets
- ⇒ Risk Management covering assessment & Analysis

INTRODUCTION TO ISO 55000

This course provides guidelines on how to attain the ISO certification. Explores the historical evolution of the standard & delves deeper into the structure / content to improve understanding of:

- ⇒ Structure and Content
- ⇒ The objectives & Application of the Standard
- ⇒ Alignment and Certification
- ⇒ Relationship between Key Elements of the Standard

IMPLICATIONS FOR ORGANISATIONS AND THEIR PEOPLE

This course presents the organisational framework that is aligned to PAS 55:2008 and other internationally recognised frameworks. It elaborates on the organisational implications with respect to asset management implementation and covers two key areas of:

- ⇒ The Organisational Structure
- ⇒ The Organisational Culture

THE ORGANISATION'S AM JOURNEY

Together with the tools for assessing asset maturity, this course gives learners an overview of an organisation's asset management journey:

- ⇒ The Asset Management Journey
- ⇒ Where and How Do You Start?
- ⇒ Developing a Maturity Model
- ⇒ Self Assessment Methodology
- ⇒ Assessing Current Maturity Level