

ISO 55000 Overview

Asset Value Realisation | Productivity | Risk Mitigation



Institute

Course Horizon

ISO 55000 Overview course delivers a detailed content of the elements of the standard, offers guidance regarding how organisations can establish compliance with each component, and discusses the practicalities of implementing robust Asset Management practices and processes within an organisation.



Benefits

Participants will obtain understanding on:

- Components and structure of Asset Management System based on ISO 55000
- Effective way of implementing ISO 55000 Standard
- Applying enhanced Asset Management Practices and processes
- Tools and resources available for implementation
- Acquisition of ISO 55000 Certification

Who should attend?

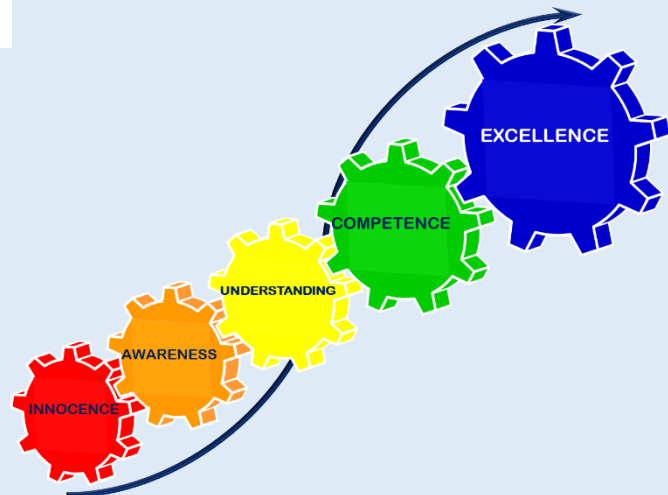
- Executives and Senior Managers of Asset Intensive Businesses
- Production and Operations Managers
- Asset and Maintenance Managers
- Project Managers/Engineers
- Maintenance and Production Engineers
- Foremen/Supervisors
- Planners
- Engineering Technicians

Delivery Platform

- Public Training – available at in all cities and towns
- Onsite Training
- Virtual Instructor-Led Training
- E-Learning
- Customized Training

Training Duration

- Delivery – 1 day



REALISE YOUR POTENTIAL

Learning Objectives

By the end of this course, participants should be able to:

- Describe the structure and intent of the ISO 55000 series of standards
- Describe the key elements of an ISO 55001 compliant asset management system
- Understand how their organisation can demonstrate compliance with the requirements of ISO 55001
- Understand how best to implement improved Asset Management processes and systems within their organisation
- Understand the ISO 55001 certification process and how to seek certification

Course Content

- Introduction to Asset Management
- Why Physical Asset Management?
- Goal of Asset Management
- Overview of the Standard ISO 55000, ISO 55001 and ISO 55002
- Assessment and Implementing Improved Asset Management Processes that Align with ISO 55001 Requirements

Main Elements

Delivery

- The 1-day session equips with knowledge and skills to bring competency
- Self-assessment quizzes and interactive group discussions on each learning area foster great understanding
- Interactive group sessions and illustrative videos will be delivered to enhance content comprehension

Techniques

- Participants shall tackle practical exercises on:
- Understanding Best Practises (BP) Maturity
 - Understanding Key Performance Indicators (KPI) Maturity
 - Overall Asset Management Maturity Assessment