

# COURSE SNAPSHOT

# **ASSET MANAGEMENT AWARENESS**

DURATION	1 day
PREREQUISITES	None

#### **COURSE OVERVIEW**

Applicable to any size of organisation which depends upon its asset base for the delivery of its products and services, an effective asset management system sets out the means of ensuring the organisation's goals are supported and achieved.

Such systems can be developed, implemented and measured following a non-proprietary benchmark (ISO 55000). This international standard covers key principles of asset management.

#### WHO SHOULD ATTEND

Suitable for Asset Management Professionals, this one-day course provides a good understanding of the key aspects of asset management and the important components required to develop and implement an effective asset management system.

Anyone working in asset intensive industries including, mining, oil and gas, infrastructure, utilities etc.

#### PREREQUISITES

This course has no prerequisites.

#### **YOUR OPTIONS**

This course can be delivered at a client's site, and practical activities can be customised to reflect the client's own electrical equipment.

Please contact us for information and pricing on this option.

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## **COURSE OUTLINE**

About Asset Management	<ul> <li>A brief history of maintenance &amp; the evolution of asset management</li> <li>Key terms</li> <li>Organisational context</li> <li>Benefits of asset management</li> </ul>
Essential Elements of Good Asset Management	<ul><li>Asset management fundamentals</li><li>Asset management key principles</li></ul>
Key Concepts in Asset Management	<ul> <li>The asset lifecycle</li> <li>Balancing cost, risk and performance</li> <li>Decision-making criteria</li> </ul>
Models	<ul><li>Exploring the multitude of models available</li><li>Common elements</li></ul>
The Standards – Introduction To AS/ISO 55000 Suite	<ul> <li>Purpose and scope of AS/ISO 55000</li> <li>Applying ISO 55001 and ISO 55002</li> <li>Applying ISO 55010</li> </ul>
Policies, Strategies & Plans	<ul> <li>Terms relating to asset management documentation</li> <li>Policies, plans and procedures</li> <li>Asset management policy</li> <li>Strategic Asset Management Plan (SAMP)</li> <li>Asset management plans</li> <li>Document hierarchy</li> </ul>
Applying Asset Management Practices	<ul> <li>Which organisations apply asset management?</li> <li>Does it apply to everything?</li> <li>Who is involved?</li> <li>When should asset management be implemented?</li> <li>Communication</li> <li>Challenges</li> </ul>
Risk Management	Applying risk management within the Asset Management System

## LED BY EXPERTS

Creating whole-of-life equipment strategies through to detailed maintenance plans, you can have lineof-sight of your total cost of ownership.

Asset Integrity

**Operational Readiness** 

**Specialist Asset** Management Training

Shutdowns & Turnarounds

Strategic Advisory Maintenance & **Reliability Engineering** Data Science & Master Data

Materials & Inventory

For further information on your education and training options, or for possible corporate or volume discount offers, please contact us.





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