



This is an Institute of Asset Management (IAM) Endorsed Programme\*

# **ASSET MANAGEMENT** & ISO 55000 SERIES

Maximizing Returns from Capital Investments

24 - 28 June 2018 04 - 08 November 2018 Dubai, United Arab Emirates















# ASSET MANAGEMENT & ISO 55000 SERIES

Maximizing Returns from Capital Investments

#### **Course Schedule**

24 - 28 June 2018

04 - 08 November 2018

Dubai, United Arab Emirates

#### Why Choose this Training Course?

Asset management is vitally important for all capital intensive industries which rely on cost effective and trouble free operation of their plant and equipment. Getting the right dialogue taking place between cross functional groups such as new project, commissioning, operation & maintenance is necessary so that joined up thinking takes place and the life cycle costs of assets are minimized. This intensive asset management course will help to give focus on the drive to improve management practices by presenting standards, methodologies and guidance how to set up good asset management. This will feature how the international standards on Asset Management, PAS55 and ISO55000, can be used to implement the best and latest practices.

#### This course will feature:

- The asset management system, organization & riskbased framework specified in PAS 55 & ISO 55000 series
- Life cycle costing advantages and issues
- Asset policies & strategies derived from the business plan
- Formulating effective asset management plans and ensuring that they are carried out
- Continuous improvement and the learning organization

#### What are the Goals?

At the end of this course, delegates will be able to make a substantial, positive impact on the asset management best practices within their organization, specifically:

- Provide a step-by-step guide to Asset Management best practices (as part of PAS 55 & ISO 55000)
- Understand best practice techniques for achieving effective asset management
- Discuss & learn the practical application of these best practices, through case studies & exercises
- Understand the range of technical & human risks associated with asset management & how they can be mitigated
- Develop an action plan to utilize these technologies in their own areas of responsibility, fitting them into the overall asset management strategy, and measuring benefits

#### Who is this Training Course for?

This course is suitable to a wide range of professionals but will greatly benefit professionals in different branches who are involved in any aspect of asset management. The training is specifically designed for those professionals who want to understand, implement and improve the latest Asset management concepts, processes and possibilities:

- Project, Design & Maintenance Management
- Maintenance & Reliability Engineering
- Operations
- Technical & Quality Support
- Consulting

### How will this Training Course be Presented?

This course will utilize a variety of proven adult learning techniques to ensure maximum understanding, comprehension and retention of the information presented. It is composed in such a way that it can be held for all professionals involved in managing or implementing asset management processes. It is conducted along course principles with formal lectures and many interactive exercises. Relevant case studies illustrate the application of each subject in an operations environment and each learning point will be re-enforced with practical exercises. There will be many opportunities for discussion and sharing experiences.

#### The Certificate

- AZTech Certificate of Completion for delegates who attend and complete the course.
- The IAM's system generated certificate serial number will be indicated in the Certificate of Completion of delegates who participate in group discussions and complete the course

visit our website: www.aztechtraining.com

## **The Course Content**

#### **DAY ONE: Introduction to Asset Management** & Strategy Framework

- The business impact of asset & maintenance management
- Asset Management process model & strategy framework
- Asset Strategy Asset Management Policy, Asset Management Strategy, Asset Management Plan
- Asset Management roles
- Differences between PAS55 & ISO 55000 series & the Assessment & certification: PAM & SAM
- Self-assessment tool

#### **DAY TWO: In Control of Risk**

- Identification & assessment of risk
- Risk management: Risk Matrix, Risk Register & Hazard Log
- Safety Management System & Contingency Planning
- Stakeholder analysis stakeholder risks
- Risk based maintenance concept

#### **DAY THREE: Life Cycle Management**

- Life cycle of an asset
- Creation and acquisition of assets: demand forecasting, asset portfolio evaluation
- Procurement Aspects
- Systems Engineering & RAMS Specification: Operational & maintenance workflow
- Renewal, disposal and lifetime extension of assets

#### **DAY FOUR: Asset Information Management**

- Asset information requirements: Asset data & knowledge, Asset knowledge standards
- Using asset management information: Asset information strategy, Stakeholder acknowledgment
- (Key) Performance Indicators
- Specifications, selection, selection & use of asset information systems & tools
- Asset knowledge system & procedures; data collection, storage, dissemination & maintenance

#### **DAY FIVE: Financial & Business Impact**

- Cash flow & Budgeting
- Life Cycle Costing principles
- Asset Management planning: long term investment plan / long term maintenance plan (MIP/MJO)
- Change management
- Competency framework

#### **Professional Recognition and Accreditation**



endorsed TRAINER AZTech has been appointed as an IAM Endorsed Training Provider (ETP) to deliver courses that are based on identified training requirements related to

the current version of the IAM Competence Framework and complementing the requirements of ISO 55000 series. AZTech has been granted the right to issue training certificates endorsed by IAM to individuals who successfully complete the course.

#### ASSET MANAGEMENT **& ISO 55000 SERIES**

Maximizing Returns from Capital Investments

Date	Venue	Fees(USD)	Book your seat
24 - 28 Jun 2018	Dubai	\$4,750	Register Now
04 - 08 Nov 2018	Dubai	\$4,750	Register Now

This fee is inclusive of Documentation. Lunch and Refreshments

#### **REGISTRATION DETAILS**

Family Name:		First Name:	
Position:		ompany:	
Mailing Address:			
			Email:
AUTHORISATION			
Authorised by:	_Position:		
			mail:
Postal Address:			
MODE OF PAYMENT			
Please invoice my compa	any Please invoice me	☐ Please find	d enclosed a cheque payable to AZTECH

#### HOTEL ACCOMMODATION

Hotel accommodation is not included in the Registration Fee. A reduced corporate rate and a limited number of rooms are available for attendees wishing to stay at the hotel venue. Please make your request for accommodation at least 3 weeks prior to the commencement of the course.

#### **CANCELLATIONS & SUBSTITUTIONS**

You must notify the Registrar of cancellations at least 2 weeks before a scheduled seminar in order to be eligible for a credit. If you cannot attend, you may send a replacement from your organisation at no charge. There is a \$250 handling charge for all cancellations or rescheduling. We reserve the right to cancel a seminar due to low enrollment. All registrants will be notified in advance and a full refund will be provided upon request.

#### **DOWNLOAD TRAINING PLAN 2018**



Scan this code with your smart phone to download Training Plan 2018. Our training portfolio will provide you a number seminars and courses to choose from depending on your organisational goals and personal development objectives.

#### **EVENT DISCLAIMER**

We reserve the right to cancel or postpone a seminar or related event, change venue, substitution of the Instructor at our sole discretion. If this occurs, our responsibility is limited to a refund of any registration fee(s) already paid. We are not responsible for airline tickets, hotels costs, other tickets or payments, or any similar fee penalties or related or unrelated losses, costs and/or expenses registrant may incur or have incurred as a result of any trip cancellations or changes.

#### 4 WAYS TO REGISTER

1 WATE TO REGISTER		
Toll Free:	800-AZTECH	
Telephone:	+971 4 427 5400	
Fax Number:	+971 4 427 5401	
Email Address:	info@aztechtraining.com	
	www.aztechtraining.com	

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