

ACCELERATING ISO 55000 COMPLIANCE FOR INTEGRATED ASSET MANAGEMENT

STRATEGIES TO IMPROVE THE
IMPLEMENTATION OF ISO 55000
ASSET MANAGEMENT STANDARDS

12 - 13
MAY 2021
ONLINE DELIVERY

EXPLORE

- ▶ Drive performance & ROI through efficient implementation
- ▶ Develop a clear roadmap to achieve ISO 55000 compliance
- ▶ Plan new processes, roles, responsibilities and KPIs
- ▶ Using performance measurement to assure asset performance
- ▶ Build change & project management skills to lead transformation
- ▶ Leverage ISO 55000 to achieve business & financial outcomes
- ▶ Optimise rollout through effective communication & feedback
- ▶ Harness the full benefits of integrated asset management

EXPERT FACILITATOR



Peter Kohler
Founder and Director
Capability Partners Asset Management

BOOK
BEFORE
24 DECEMBER,
SAVE
\$700



VIRTUAL EVENT

Attend from anywhere!

START YOUR LEADERSHIP JOURNEY!

Call +61 2 8239 9711 Priority Code - I



LIQUIDLEARNING
bebetter

ABOUT THE EVENT

The ISO 55000 Standards set the worldwide benchmark for the design, acquisition, operation and maintenance and disposal of physical assets. The application of these standards delivers a high level of assurance that assets are “fit for purpose” and “safe to use” over their life cycle – while always providing the required return on investment. As organisations adopt these standards, certain challenges in implementation are becoming apparent.

Implementing ISO 55000 standards requires transformational change which affects multiple business units. Leaders seeking to implement this standard need to be equipped with the right knowledge strategies to embed the principles and requirements of ISO 55000 standards in their organisation.

This interactive workshop is designed specifically for organisations who are grappling with the implementation of ISO 55000 standards across their organisation. The focus is on equipping participants with the insight and strategies necessary to lead this change, develop appropriate means of monitoring success, and create engagement at all levels of the organisation. The two days will work through the process logically, breaking apart each step and giving participants the opportunity to explore their own organisation's problems and develop practical solutions to accelerate the rollout.

WHO WILL ATTEND?

Public and private sector:

- ▶ Asset Managers / Directors
- ▶ Operations Managers
- ▶ Business Planning Managers
- ▶ Infrastructure Managers / Directors
- ▶ CFO's / Financial Controllers / Managers
- ▶ Asset Investment Program Managers
- ▶ Project Managers / Directors
- ▶ Capital Works / Infrastructure
- ▶ Network Asset Management / Services

DAY ONE

Identify core business goals for the implementation of ISO 55000

- ▶ Understand how the ISO Standards align with key business principles and can support your organisation's desired business outcomes
- ▶ Develop a clear vision for the business and convey this to all relevant stakeholders
- ▶ Identify how and why different business functions integrate with the management of assets to achieve the desired business outcomes
- ▶ Develop the right leadership framework to successfully engage with staff to build a set of key actions

Create an action plan for the rollout of new standards

- ▶ Use a gap analysis approach to identify where the business stands in relation to future intended outcomes
- ▶ Review and understand gap analysis information to identify strength areas and areas for development
- ▶ Create training and competency frameworks for relevant staff to ensure compliance with the new standards
- ▶ Utilise feedback from staff to increase the effectiveness of training and internal processes

Change management

- ▶ Identify the transformational leadership style you need to enable you to lead the implementation of ISO 55000
- ▶ Set benchmarks and measures to monitor change progress and keep staff on track
- ▶ Develop strategies to enlist the active support of other senior managers of your organisation in the transformational change
- ▶ Develop communication strategies to keep staff up to date with the transformation and their role within it

Drive asset efficiency through effective design and contracting measures

- ▶ Engage internal and external stakeholders with the full change process to build a common vision
- ▶ Develop processes that consider whole-of-life issues during asset planning and acquisition that deliver the desired balance of cost, risk and asset performance
- ▶ Develop a risk-based, data-driven approach that will assure the financial viability of an asset
- ▶ Develop asset management strategies (planning and execution) that provide assurance of financial outcomes and the required asset service levels/ outputs

DAY TWO

Costing and financing to maximise asset ROI

- ▶ Explore different contractual (internal and external) arrangements to manage maintenance expenditure without compromising asset performance or safety
- ▶ Utilise financial and failure data to inform the planning, management and maintenance of assets
- ▶ Develop maintenance plans (OPEX) that meet ROI requirements
- ▶ Evaluate existing internal asset planning processes (CAPEX) to determine how they deliver ROI requirements

Frameworks to drive compliance after ISO 55000 implementation

- ▶ Develop and use KRAs and KPIs developed for specific business units
- ▶ Track and monitor compliance, using data to develop better processes
- ▶ Develop techniques to help staff understand their individual and team role for ISO compliance
- ▶ Strengthen asset information collection systems to improve the ongoing performance of assets
- ▶ Develop an ISO compliant asset management culture

Learn from asset failures

- ▶ Understand internal and external responsibilities for the management of risk
- ▶ Develop decision-making criteria for use when developing asset management and maintenance plans
- ▶ Establish frameworks for investigating inefficiency or in-effectiveness
- ▶ Minimise losses by being proactive and taking charge of the situation
- ▶ Use audits and feedback from multiple stakeholders to identify and avoid potential hazards early on

The next step – Develop a plan to accelerate ISO 55000 implementation

- ▶ Summarise the core components of the two-day course
- ▶ Open discussion: Formulate an ISO 55000 implementation action plan and associated KPIs
- ▶ Open discussion: Exploring the challenges faced by individual businesses and organisations
- ▶ Open discussion: Create a step by step guide for implementing new standards and engaging staff with the changes

YOUR FACILITATOR

Peter Kohler is a leading figure in Australian Asset Management, and is recognised for his expertise of both the technical requirements of successful asset management, but also the strategic elements needed by organisations looking to optimise an asset's performance over its lifetime.

Peter has a wealth of experience in a range of different organisations, from Navy Captain, to National Chairman of MESA, and founding his own successful asset management consultancy. He developed a capability based maintenance approach for the Navy, and was the Asset Management Council's Technical manager for the certification of ISO 55001 Auditors during his time as the councils Body of Knowledge Commissioner.



Peter Kohler
Founder and Director
Capability Partners Asset Management

TRAINING DELIVERY AND PRE-COURSE QUESTIONNAIRE

This workshop will be delivered using a three tiered approach. The structure of each session is as follows:

1. Technical overview and review of research into the topic area under discussion
2. Practical application of management principles in the review of case studies, worked examples and interactive exercises
3. Discussion of outcomes and implementation issues

Workshop participants will have the opportunity to include comments and questions about issues outlined in the program by way of a pre-course questionnaire. This feedback will enable the course facilitator to adjust content accordingly. The workshop has limited places to allow for customisation, greater interactivity and for individual concerns to be addressed.

