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mt. pleasant, south carolina 29464

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## ASSET MANAGEMENT:

### MAKING ISO 55001 WORK FOR YOU

#### DESCRIPTION

Defect-free assets, optimized total cost of ownership, an engaged and enabled workforce, and accurately populated Enterprise Asset Management systems (EAM). This is what ISO 55001 enables. The goal of ISO 55001 is to align the organization, and break down functional silos to create a truly holistic approach to achieving the organization's goals.

The overall objective of this workshop is to build awareness of the core requirements of an Asset Management System, aligned with ISO 55001. This will enable the participants to create the required management system to provide maximum return on the assets while balancing cost and risk. During this workshop, the participants will participate in many different hands-on activities to not only reinforce the concepts but to also provide a safe environment to practice the new techniques. Students will use case studies, activities, augmented reality, and discussions to ensure comprehension of the topics.

#### RECOMMENDED AUDIENCE

This course is recommended for anyone who is interested in bringing a holistic approach to asset management in their organizations.

#### YOU WILL LEARN:

- How asset management contributes to organizational success
- ISO 55001 and its requirements from the Global Forum on Maintenance and Asset Management
- Describe the 39 subjects related to asset management
- Understanding organization constraints and requirements
- Understand the importance of aligning the organization to its stakeholder requirements
- Balance cost, risk, & performance to achieve the optimum results
- Understand and identify asset, and management system risks
- Defining the asset data & information requirements to support organizational objectives
- Defining the resources required to support asset management
- Develop processes to make data-driven decisions
- Understand how long term asset planning delivers increased returns
- Understand decision-making techniques and how to optimize decision
- Understand how Change Management and Communication drives implementation of an asset management system

#### Workshop Length

4 Days

#### Upcoming Dates

March 3-6, 2020

August 4-7, 2020