









Course code: S1045

# ISO 45001 OHS

# Occupational Health and Safety Requirement

ISO 45001 is an international standard specifying requirements for an occupational health and safety (OHS) management system. The standard requires that such organizations prioritise excellent OHS practices and develop a reliable OHS management system to establish and demonstrate their competence. This standard is applicable to all organizations, regardless of size or complexities. The standard is applied to demonstrate the ability to consistently manage OHS that meet regulatory requirements. This course helps aspiring participants to understand how ISO 45001 helps to continual improve organisational OHS management system using its best practice. Participants learn the details of each clauses of the standard requirement to be able to apply within their organization.

# **OBJECTIVE**

- To describe the concept overview of the ISO 45001 requirement.
- To provide knowledge on OHS management system (QMS) and describe how Risk-Based Thinking is applied in ISO 45001.
- To explain the importance of customer-specific requirements in the OHS management system.
- To build awareness in QMS and encourage continual improvement within organization.



#### CONTENT

#### • Session 1: Introduction

Describe OHS management approach and how to use process mapping to understand a process. Identify which elements impact process performance and determine measures that can be used to monitor and improve the performance of the process.



## • Session 2: Terms and Definitions

Describe relevant terms and definitions that normally use in the OHS system.

#### • Session 3: Risk-based thinking and tools of Related Standards

Describe OHS concept is implemented in conjunction with OHS management system. Explain risk-based thinking fosters a proactive culture of prevention and improvement



#### • Session 4: Interpretation of standard requirement

Describe the ISO 45001 requirement clause by clause that implemented in conjunction with management system. Explain concept and awareness to improve effectiveness of the system.

# • Session 5: Conclusion

Conclude requirement and explain step to implement the system.

\*Exercise workshop will also be delivered in each key sessions\*

## **PREREQUISITES**

Basic knowledge in OHS is optional. Experience in any industry will be more benefit.





