The Occupational Safety & Health Management System - ISO 45001:2018

Having challenges to convert OSAS 18001 to ISO45001?
Want to know how I can kick start to prepare the documentation of ISO 45001?

Introduction

This course introduces you to the new ISO high level structure for management system standards and explores the differences between OHSAS 18001:2007 and ISO 45001. By attending, you'll be able to identify the gaps in your current Occupational Health and Safety (OH&S) Management System and start planning your migration to the new standard. ISO 45001 was published on 12th March 2018. With this release, OHSAS 18001 will be withdrawn. Companies certified to the OHSAS 18001 standard will have a three-year period to migrate their certificate to ISO 45001.
ISO 45001 applies the ISO High Level Structure (HLS), common for all ISO standards. As it follows the same structure as other widely applied ISO standards, such as ISO 9001 and ISO 14001, it will be easier to integrate with other management systems. The training is built for participants who are familiar with OHSAS 18001 will recognize that most of the requirements of OHSAS are continued in ISO 45001. However, there are some new and revised requirements for participants to know further. This training is conveniently conducted in English and Bahasa Malaysia language.

Program Objectives

This programme aims to:
- Provide understand why there is a need for an international OH&S standard
- Educate participants what is the Annex SL (High Level Structure) and how it simplifies the integration of ISO 9001, ISO 14001, and the new ISO 45001

Learning Outcomes
At the end of the program, the participants should be able to:
- Understand the key changes and themes
- Understand the clauses in more detail
- Understand the procedure for migration support from OHSAS 18001 to ISO 45001

Who Should Attend?

QMS / EMS / OSH Implementation Team Member. The participants will be award a certificate of attendance

Methodology

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Informative lectures reinforced by films, group discussion and practical sessions.

Number Of Participants
Maximum 20 pax

Program Outline

Day one	
9:00am – 10:30am	**OH&S Concepts** In this module, the participants would learn the ISO 45001 History, the Key Changes, Comparison to OHSAS 18001 and Clause Structure through the lecture.
10:30am – 11:00am	Break
11:00am – 1: 00pm	**Introduction to ISO 45001:2018** In this module, the participants would learn the background, the aim of an OH&S Management System, the Success Factors, and Plan-Do-Check-Act Cycle. The, the participants would understand the concept of Scope, Normative References and Terms and Definitions
1:00pm – 2:00pm	Lunch
2:00pm – 3:30pm	**Context of the Organization** In this module, the participants should be able to understand the organization and its context. the examples of Issues. At the end of the module, the participants should be able to understanding the needs and expectations of workers and other interested parties and determine the scope of the OH&S Management System and the OH&S Management System
3:30pm – 3:45pm	Break
3:45pm – 5:00pm	**Leadership, Commitment and Planning** In this module participants need to review OH&S Policy, organizational roles, responsibilities, and authorities and consultation and Participation of Workers Class Workout – Clause 5. The participants should have discussion and know how to prepare documents on actions to address risk and opportunities. Hands-on session to document hazard identification and assessment of risks and opportunities, hazard identification,

	Assessment of OH&S Risks, Other Risks, Opportunities and Other Opportunities. Participants would determine legal requirements and other requirements and finally complete the planning action. In this module also nurture participants to determine OSH objectives and planning actions to achieve OH&S.

Day Two	
9:00am – 10:30am	**Support - Clause 7** In this module, participants would learn the support in the following area: Resources; Competence; Awareness; Communication; Internal and external Communication, documented Information, creating and updating and lastly the control of documented information
10:30am – 11:00am	Break
11:00am – 1: 00pm	**Operation - Clause 8** This module helps participants to documents the operational planning and control including eliminating hazards and reducing OH&S Risks, management of change, procurement, contractors, outsourcing., and emergency preparedness and response stated in Clause 8
1:00pm – 2:00pm	Lunch
2:00pm – 3:30pm	**Performance Evaluation and Improvement** In terms of performance evaluation, the participants would learn to monitor, measure, analyse, and evaluate the compliance changes. This module covers internal audit changes and management review changes stated in clause 9. The participants would learn how to document the incident, nonconformity, and correction action change in this module. Lastly, the participants would learn how to propose methods on the continual improvement changes.
3:30pm – 3:45pm	Break
3:45pm – 5:00pm	**Migration Journey** The module focuses on the procedure for migration support from OHSAS 18001 to ISO 45001 especially on the planning and preparation.