

# CERTIFIED OHSAS 18001 LEAD IMPLEMENTER



MASTERING THE IMPLEMENTATION AND MANAGEMENT OF AN OCCUPATIONAL  
HEALTH AND SAFETY MANAGEMENT SYSTEM (OHSMS) BASED ON OHSAS 18001

## SUMMARY

This five-day intensive course enables the participants develop the necessary expertise to support an organization in implementing and managing an Occupational Health and Safety Management System (OHSMS) based on OHSAS 18001. This training is consistent with the project management practices established in ISO 10006 (Quality Management Systems - Guidelines for Quality Management in Projects) and OHSAS 18002 (Guidelines for the implementation of OHSAS 18001).

## COURSE AGENDA

DURATION: 5 DAYS

### DAY 1

Introduction to Occupational Health and Safety Management System (OHSMS) concepts as required by OHSAS 18001; Initiating an OHSMS

- ▶ Introduction to the management systems and process approach
- ▶ Fundamental principles of Occupational Health and Safety
- ▶ Presentation of OHSAS 18001 clause-by-clause
- ▶ Preliminary analysis and determining the level of maturity of the existing occupational Health and Safety management system
- ▶ Writing a business case and a project plan for the implementation of an OHSMS

### DAY 2

Planning an OHSMS based on OHSAS 18001

- ▶ Defining the scope of the OHSMS
- ▶ Development of the OHSMS and occupational Health and Safety policies
- ▶ Selection of the approach and methodology for hazard identification, hazard assessment and hazard control
- ▶ Drafting the project plan

### DAY 3

Implementing an OHSMS based on OHSAS 18001

- ▶ Implementation of a document management framework
- ▶ Development of a training & awareness program, and communicating about the OHS
- ▶ Operational control / Emergency preparedness and response
- ▶ Operations management of an OHSMS

### DAY 4

Controlling, monitoring and measuring an OHSMS; certification audit of an OHSMS

- ▶ Controlling and monitoring an OHSMS
- ▶ Development of metrics, performance indicators and dashboards
- ▶ Internal audit and management review of an OHSMS
- ▶ Implementation of a continual improvement program
- ▶ Preparing for an OHSAS 18001 certification audit

### DAY 5 ANSI Accredited Certification Exam



## WHO SHOULD ATTEND?

- ▶ Project managers or consultants wanting to prepare and support an organization in the implementation of an OHSMS
- ▶ OHSAS 18001 auditors who wish to fully understand the OHSMS implementation process
- ▶ Individuals responsible for the Occupational Health and Safety or conformity in an organization
- ▶ Expert advisors and members of an Occupational Health and Safety team
- ▶ Experts willing to prepare for an OHS function or for an OHSMS project management function

## LEARNING OBJECTIVES

- ▶ To understand the implementation of an Occupational Health and Safety Management System in accordance with OHSAS 18001
- ▶ To gain a comprehensive understanding of the concepts, approaches, standards, methods and techniques required for the effective management of an OHSMS
- ▶ To understand the relationship between the components of an Occupational Health and Safety Management System, including hazard assessment & management, controls and compliance with the requirements of different stakeholders of the organization
- ▶ To acquire the necessary expertise needed to support an organization in implementing, managing and maintaining an OHSMS as specified in OHSAS 18001
- ▶ To acquire the necessary expertise needed to manage a team implementing OHSAS 18001



# Safety First



## EXAMINATION

- ▶ The “Certified OHSAS 18001 Lead Implementer” exam fully meets the requirements of the PECB Examination and Certification Program (ECP). The exam covers the following competence domains:

### DOMAIN 1: FUNDAMENTAL PRINCIPLES AND CONCEPTS IN OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT

- 1 Main Objective: To ensure that the OHSAS 18001 Lead Implementer candidate can understand, interpret and illustrate the main Occupational Health and Safety Management concepts related to an Occupational Health and Safety Management System (OHSMS)

### DOMAIN 2: OCCUPATIONAL HEALTH AND SAFETY MANAGEMENT BEST PRACTICES BASED ON OHSAS 18001

- 2 Main Objective: To ensure that the OHSAS 18001 Lead Implementer candidate can understand, interpret and provide guidance on how to implement and manage Occupational Health and Safety Management requirements based on best practices of OHSAS 18001

### DOMAIN 3: PLANNING AN OHSMS BASED ON OHSAS 18001

- 3 Main Objective: To ensure that the OHSAS 18001 Lead Implementer candidate can plan the implementation of an OHSMS in preparation for an OHSAS 18001 certification

### DOMAIN 4: IMPLEMENTING AN OHSMS BASED ON OHSAS 18001

- 4 Main Objective: To ensure that the OHSAS 18001 Lead Implementer candidate can implement the processes of an OHSMS, required for an OHSAS 18001 certification

### DOMAIN 5: PERFORMANCE EVALUATION, MONITORING AND MEASUREMENT OF AN OHSMS BASED ON OHSAS 18001

- 5 Main Objective: To ensure that the OHSAS 18001 Lead Implementer candidate can evaluate, monitor and measure the performance of an OHSMS in the context of an OHSAS 18001 certification

### DOMAIN 6: CONTINUAL IMPROVEMENT OF AN OHSMS BASED ON OHSAS 18001

- 6 Main Objective: To ensure that the OHSAS 18001 Lead Implementer candidate can provide guidance on the Continual improvement of an OHSMS in the context of OHSAS 18001

### DOMAIN 7: PREPARATION OF AN OHSMS CERTIFICATION AUDIT

- 7 Main Objective: To ensure that the OHSAS 18001 Lead Implementer candidate can prepare and assist an organization for the certification of an OHSMS against the OHSAS 18001 standard

- ▶ The “Certified OHSAS 18001 Lead Implementer” exam is available in different languages, including English, French, Spanish and Portuguese
- ▶ Duration: 3 hours
- ▶ For more information about the exam, please visit: [www.rcertsea.com](http://www.rcertsea.com)





## CERTIFICATION

- ▶ After successfully completing the exam, participants can apply for the credentials of Certified OHSAS 18001 Provisional Implementer, Certified OHSAS 18001 Implementer or Certified OHSAS 18001 Lead Implementer, depending on their level of experience
- ▶ A certificate will be issued to those participants who successfully pass the exam and comply with all the other requirements related to the selected credential:

Credential	Exam	Professional Experience	OHSMS Audit Experience	OHSMS Project Experience	Other Requirements
OHSAS 18001 Provisional Implementer	OHSAS 18001 Lead Implementer Exam	None	None	None	Signing the PECB code of ethics
OHSAS 18001 Implementer	OHSAS 18001 Lead Implementer Exam	Two years One year of Occupational Health and Safety work experience	None	Project activities totaling 200 hours	Signing the PECB code of ethics
OHSAS 18001 Lead Implementer	OHSAS 18001 Implementer Exam	Five years Two years of Occupational Health and Safety work experience	None	Project activities totaling 300 hours	Signing the PECB code of ethics

## GENERAL INFORMATION

- ▶ Certification fees are included in the exam price
- ▶ Participant manual contains over 450 pages of information and practical examples
- ▶ A participation certificate of 31 CPD (Continuing Professional Development) credits will be issued to the participants
- ▶ In case of failure of the exam, participants are allowed to retake it for free under certain conditions



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