Training Course on Developing and Implementing OSH Management Systems (e.g., ISO 45001)

Professional Development Training Course Outline

Category	Occupational Health	**Duration**	5 Days
Base Fee	$1,500 USD	**Delivery Mode**	Online / On-site Hybrid

Course Introduction

In today's dynamic work environment, safeguarding the health and safety of employees is paramount for sustainable business operations. The implementation of Occupational Safety and Health (OSH) Management Systems, such as ISO 45001, has become a strategic imperative for organizations committed to reducing workplace risks and enhancing employee well-being. Training Course on Developing and Implementing OSH Management Systems (e.g., ISO 45001) is designed to equip professionals with the knowledge, skills, and tools required to develop, implement, and maintain effective OSH management systems in line with international standards.

With growing global attention on compliance, risk mitigation, and corporate responsibility, this course offers a practical and strategic roadmap for integrating OSH best practices into core business operations. Through real-life case studies, interactive modules, and expert-led discussions, participants will master essential concepts such as hazard identification, risk assessment, legal compliance, performance evaluation, and continuous improvement—ensuring they can lead OSH initiatives with confidence and impact.

Programme Curriculum

Training Course on Developing and Implementing OSH Management Systems (e.g., ISO 45001)

Introduction

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Course Objectives

1. Understand the core principles of ISO 45001 and OSH governance.
2. Analyze the significance of health and safety compliance in global workplaces.
3. Implement risk assessment techniques aligned with ISO standards.
4. Design and document a comprehensive OSH policy framework.
5. Evaluate workplace hazards through data-driven safety analysis.
6. Develop strategies for legal and regulatory compliance.
7. Promote a safety culture through leadership and employee engagement.
8. Integrate OSH performance metrics for continuous improvement.
9. Leverage digital tools for occupational safety monitoring.
10. Conduct internal audits and corrective action planning.
11. Manage incident reporting using modern incident management systems.
12. Apply sustainability principles to OSH initiatives.
13. Prepare organizations for successful ISO 45001 certification audits.

Target Audience

1. Safety Managers
2. HR Professionals
3. Compliance Officers
4. Operations Managers
5. Facility Supervisors
6. Quality Assurance Specialists
7. Occupational Health Advisors
8. ISO Certification Consultants

Course Duration: 5 days

Course Modules

Module 1: Introduction to ISO 45001 and OSH Systems

- Overview of ISO 45001 structure and objectives
- Key terminologies and definitions in OSH
- Historical context and evolution of OSH standards
- Importance of systematic approach to safety
- Roles and responsibilities under OSHMS
- **Case Study:** Transition from OHSAS 18001 to ISO 45001 at a manufacturing firm

Module 2: Organizational Context and Leadership Commitment

- Identifying internal and external OSH influences
- Stakeholder analysis in OSH planning
- Leadership roles in fostering safety culture
- Policy development and communication strategies
- Aligning OSHMS with organizational strategy
- **Case Study:** CEO-led safety transformation at an energy company

Module 3: Risk Assessment and Hazard Identification

- Methods for hazard identification and evaluation
- Risk matrix development and prioritization
- Tools for proactive hazard control
- Integration of risk assessment into processes
- Communication of risk across departments
- **Case Study:** Risk assessment overhaul in a logistics company

Module 4: Legal Compliance and Regulatory Frameworks

- Understanding international and local legal standards
- Mapping legal obligations to operations
- Regulatory reporting procedures
- Training for compliance monitoring
- Maintaining a legal register for audits
- **Case Study:** Legal non-compliance recovery in a construction site

Module 5: Operational Planning and Control

- Planning OSH objectives and processes
- Implementing safe operational controls
- Emergency preparedness and response
- Documented procedures and work instructions
- Managing change and procurement safety
- **Case Study:** Operational risk control in a chemical plant

Module 6: Performance Evaluation and Monitoring

- Defining OSH KPIs and metrics
- Techniques for safety performance tracking
- Conducting management reviews
- Internal audits: planning and execution
- Continual improvement through performance data
- **Case Study:** Safety data-driven improvement at a hospital

Module 7: Incident Investigation and Corrective Actions

- Steps in incident and near-miss investigation
- Root cause analysis techniques (e.g., 5 Whys, Fishbone)
- Action planning and follow-up
- Learning from incidents across departments
- Communication and documentation of findings
- **Case Study:** Investigation of a fall incident in a retail warehouse

Module 8: Preparing for ISO 45001 Certification

- Stages of ISO 45001 certification process
- Documentation and readiness checklist
- Mock audits and certification simulations
- Engaging external auditors
- Maintaining certification post-audit
- **Case Study:** End-to-end ISO 45001 certification journey of an IT company

Training Methodology

- Interactive lectures with industry experts

- Hands-on workshops and group activities
- Real-life case study analysis and discussions
- Quizzes and self-assessments to reinforce learning
- Role-playing exercises for incident handling
- Templates and toolkits for immediate application

Register as a group from 3 participants for a Discount

Send us an email: info@fineskilltrainingcenter.org or call *+254769199797*

Certification

Upon successful completion of this training, participants will be issued with a globally- recognized certificate.

Tailor-Made Course

We also offer tailor-made courses based on your needs.

Key Notes

a. The participant must be conversant with English.

b. Upon completion of training the participant will be issued with an Authorized Training Certificate

c. Course duration is flexible and the contents can be modified to fit any number of days.

d. The course fee includes facilitation training materials, 2 coffee breaks, buffet lunch and A Certificate upon successful completion of Training.

e. One-year post-training support Consultation and Coaching provided after the course.

f. Payment should be done at least a week before commence of the training, to Fineskill Training Center account, as indicated in the invoice so as to enable us prepare better for you.

Upcoming Scheduled Sessions

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Online	$1,000
23 Nov 2026	27 Nov 2026	Physical	$1,500
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$3,000
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$4,500

Start Date	End Date	Location	Price
23 Nov 2026	27 Nov 2026	Physical	$6,000
23 Nov 2026	27 Nov 2026	Physical	$6,000

Ready to enroll or request a customized program? Book online or contact us:

Register Online Now

Email: info@fineskilltrainingcenter.com | Website: www.fineskilltrainingcenter.com