



Occupational Health and Safety Management Systems for HSE Managers

19 – 23 April 2027

Barcelona - Eixample district four-star



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Ref: 35_8543 **Date:** 19 – 23 April 2027 **Location:** Barcelona - Eixample district four-star **Fees:** 23500 SAR

Introduction:

Many organisations hold a full set of safety procedures, yet injury records, audit findings and contractor incidents show that risk is not being controlled where work happens. Occupational health and safety management systems break down when the HSE manager inherits documents without a clear structure, meaningful indicators or a working review cycle. This Core Concept course equips HSE managers to design, run and improve an OHS management system built on the ISO 45001:2018 clause structure, from the legal register and risk processes to management review. Participants produce an OHS Management System Improvement Roadmap for their own organisation.

Course Objectives:

- Design the scope, structure and documented information of an OHS management system aligned with the ISO 45001:2018 clause structure
- Establish worker consultation and participation arrangements and a legal and other requirements register with a routine for evaluating compliance
- Build system-level hazard identification and risk assessment processes supported by a balanced set of leading and lagging indicators
- Direct contractor safety management and the incident investigation and corrective action process as integral parts of the system
- Run an internal audit programme and management review that end in documented decisions, resources and improvement actions
- Produce an OHS Management System Improvement Roadmap for the participant's organisation

Target Audience:

- Managers accountable for designing and maintaining an organisation's OHS management system
 - Heads of HSE functions who report system performance to top management
 - Management system coordinators responsible for integrated OHS, quality and environmental arrangements
 - Operations and facility managers who own OHS risk controls and contractor activity
 - Corporate HSE managers standardising OHS arrangements across several sites
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Course Outline:

Day 1: OHS Management System Foundations and Current-State Assessment

- OHS Management System Scope, Context and Interested Parties Under ISO 45001 Clause 4
- Plan-Do-Check-Act Cycle as the OHS Management System Operating Model
- Integration of OHS Processes With Business Processes and Other Management Systems
- OHS Management System Gap Assessment Matrix
- Documented Information Architecture: Policy, Procedures, Records and Document Control

Day 2: System Design: Leadership, Participation, Risk and Legal Requirements

- Roles, Responsibilities and Authorities Matrix Under ISO 45001 Clause 5
- Worker Consultation and Participation Mechanisms Under ISO 45001 Clause 5.4
- System-Level Hazard Identification and Risk Assessment Under ISO 45001 Clause 6.1.2
- Legal Requirements and Other Requirements Register Under ISO 45001 Clause 6.1.3
- Measurable OHS Objectives and Action Plan Template

Day 3: Running the System: Controls, Contractors and Performance Measurement

- Operational Control Planning Using the Hierarchy of Controls
- Contractor Safety Management Lifecycle Under ISO 45001 Clause 8.1.4
- Leading and Lagging Safety Performance Indicator Set Design
- Compliance Evaluation Routine Under ISO 45001 Clause 9.1.2
- Competence, Awareness and Communication Plan for OHS Roles

Day 4: Assurance, Organisational Learning and Safety Culture

- Incident Reporting, Investigation and Corrective Action Process Under ISO 45001 Clause 10.2
- Internal Audit Programme Ownership Under ISO 45001 Clause 9.2
- Management Review Inputs, Outputs and Decision Records Under ISO 45001 Clause 9.3
- Safety Culture Survey and Perception Gap Analysis
- OHS Management System Failure Modes: Paper Systems, Indicator Gaming and Unmanaged Change

Day 5: Case Work and the OHS Management System Improvement Roadmap

- Manufacturing Plant Case: OHS Management System Gap Diagnosis
 - Multi-Contractor Facility Case: Contractor Control and Indicator Weakness Analysis
 - Management Review Exercise Using an Indicator Dashboard
 - OHS Management System Improvement Roadmap Drafting
 - Peer Challenge and Roadmap Defence
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Skills You Will Gain:

- OHS Management System Design
- Legal Register Management
- System-Level Risk Assessment
- Safety Performance Indicator Design
- Contractor Safety Management
- Management Review Facilitation
- Worker Participation Design
- Safety Culture Improvement

Why Attend This Course:

- Return with an OHS Management System Improvement Roadmap tested against case evidence and peer challenge
- Turn a document-heavy system into processes that show whether risks are actually controlled
- Bring management review evidence that leads top management to decisions and resources
- Compare OHS management system practice with managers from manufacturing, energy, construction, healthcare and logistics

Conclusion:

An OHS management system earns its place only when it controls risk at the workplace and shows management where to act. This course moves from scope, context and documented information, through leadership, worker participation, risk assessment and the legal register, to operational control, contractor management and performance indicators. It then covers incident learning, internal audit, management review and safety culture before applying that material to realistic cases, producing an OHS Management System Improvement Roadmap that participants can take to their next review cycle.