

QUALITY & OPERATIONAL EXCELLENCE | COURSE BROCHURE

ISO 45001 Occupational Health and Safety Management Systems

5 days | Classroom training | English

SMART HORIZON

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Course content

Why attend

ISO 45001 provides an international framework for managing occupational health and safety risks and improving workplace safety performance. This course explains the standard's requirements and how to implement, maintain and improve an effective OH&S management system. Topics include context and leadership, worker participation, hazard identification and risk assessment, legal compliance, operational control, emergency preparedness, incident investigation, performance evaluation and integration with other management systems.

Effective health and safety management protects people, reduces costs and strengthens reputation. This course gives you a clear, practical understanding of ISO 45001 so that you can lead implementation, prepare for certification or improve an existing system.

Professional Problems This Course Is Designed to Solve

• Difficulty translating subject knowledge into practical workplace decisions.
• Inconsistent approaches to the activities covered in the course outline.
• Lack of a structured plan for applying and reviewing new skills.

Course methodology

The course combines explanation of the standard with practical risk assessment exercises, case studies, documentation reviews, incident investigation scenarios and implementation planning. It is not a certified lead auditor course.

Course objectives

By the end of this course, participants will be able to:
• Explain the structure and requirements of ISO 45001
• Establish leadership commitment and worker participation
• Identify hazards and assess OH&S risks and opportunities
• Determine legal and other requirements
• Plan operational controls, emergency preparedness and investigations
• Monitor, audit and continually improve the OH&S management system



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Target audience

This course is suitable for:

- Health and safety managers and officers
- Quality, environmental and integrated management system professionals
- Operations and facilities managers
- HR professionals with safety responsibilities
- Supervisors and team leaders in higher-risk environments

Target competencies

Participants will develop competencies in:

- OH&S management systems
- Hazard identification
- Risk assessment
- Legal compliance
- Incident investigation
- Management system auditing awareness

Course outline

Day 1: Introduction to ISO 45001

09:00–09:54	Purpose and benefits of an OH&S management system
09:54–10:48	Structure of the standard and Annex SL
10:48–11:00	Context of the organisation and interested parties
11:00–11:30	**Coffee break**
11:30–12:12	Context of the organisation and interested parties (continued)
12:12–13:06	Scope of the management system
13:06–14:00	Exercise: Context analysis for your organisation

Day 2: Leadership and Participation

09:00–09:54	Leadership commitment and OH&S policy
09:54–10:48	Roles, responsibilities and authorities
10:48–11:00	Consultation and participation of workers



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11:00–11:30	**Coffee break**
11:30–12:12	Consultation and participation of workers (continued)
12:12–13:06	Safety culture
13:06–14:00	Workshop: Assessing safety leadership

Day 3: Planning and Risk Assessment

09:00–09:54	Hazard identification methods
09:54–10:48	Risk assessment and hierarchy of controls
10:48–11:00	Legal and other requirements
11:00–11:30	**Coffee break**
11:30–12:12	Legal and other requirements (continued)
12:12–13:06	Objectives and action planning
13:06–14:00	Exercise: Conducting a risk assessment

Day 4: Support and Operation

09:00–09:54	Competence, awareness and communication
09:54–10:48	Documented information
10:48–11:00	Operational control, contractors and management of change
11:00–11:30	**Coffee break**
11:30–12:12	Operational control, contractors and management of change (continued)
12:12–13:06	Emergency preparedness and response
13:06–14:00	Case study: Controlling contractor risks

Day 5: Evaluation and Improvement

09:00–09:54	Monitoring and measuring safety performance
09:54–10:48	Internal audit and management review
10:48–11:00	Incident investigation and corrective action



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11:00–11:30	**Coffee break**
11:30–12:12	Incident investigation and corrective action (continued)
12:12–13:06	Continual improvement and integration with other systems
13:06–14:00	Capstone: ISO 45001 implementation plan

The timings provided are estimates and may vary depending on the number of participants and the discussions taking place during the sessions. They are indicative only and do not constitute a binding commitment.

Dates, venues and fees

Current published course plans. Fees are per participant in EUR, excluding unconfirmed taxes.

Venue	Start date	End date	Fee (EUR)
Kuala Lumpur Confirmed dates	9 Nov 2026	13 Nov 2026	**€1,450.-**
Online Confirmed dates	9 Nov 2026	13 Nov 2026	**€1,250.-**
Paris Confirmed dates	23 Nov 2026	27 Nov 2026	**€2,860.-**
Online Confirmed dates	23 Nov 2026	27 Nov 2026	**€1,250.-**
Rome Confirmed dates	30 Nov 2026	4 Dec 2026	**€2,450.-**
Online Confirmed dates	30 Nov 2026	4 Dec 2026	**€1,250.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Istanbul Confirmed dates	7 Dec 2026	11 Dec 2026	**€2,650.-**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**€1,250.-**
Amsterdam Confirmed dates	14 Dec 2026	18 Dec 2026	**€2,540.-**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,250.-**
Singapore Confirmed dates	11 Jan 2027	15 Jan 2027	**€2,820.-**
Online Confirmed dates	11 Jan 2027	15 Jan 2027	**€1,250.-**
London Confirmed dates	25 Jan 2027	29 Jan 2027	**€2,450.-**
Online Confirmed dates	25 Jan 2027	29 Jan 2027	**€1,250.-**
Dubai Confirmed dates	8 Feb 2027	12 Feb 2027	**€3,150.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	8 Feb 2027	12 Feb 2027	**€1,250.-**
Vienna Confirmed dates	15 Feb 2027	19 Feb 2027	**€2,940.-**
Online Confirmed dates	15 Feb 2027	19 Feb 2027	**€1,250.-**
Frankfurt Confirmed dates	22 Feb 2027	26 Feb 2027	**€2,650.-**
Online Confirmed dates	22 Feb 2027	26 Feb 2027	**€1,250.-**
Kuala Lumpur Confirmed dates	8 Mar 2027	12 Mar 2027	**€1,450.-**
Online Confirmed dates	8 Mar 2027	12 Mar 2027	**€1,250.-**
Paris Confirmed dates	22 Mar 2027	26 Mar 2027	**€2,860.-**
Online Confirmed dates	22 Mar 2027	26 Mar 2027	**€1,250.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Istanbul Confirmed dates	12 Apr 2027	16 Apr 2027	**€2,650.-**
Online Confirmed dates	12 Apr 2027	16 Apr 2027	**€1,250.-**
Cape Town Confirmed dates	19 Apr 2027	23 Apr 2027	**€1,890.-**
Online Confirmed dates	19 Apr 2027	23 Apr 2027	**€1,250.-**
Amsterdam Confirmed dates	26 Apr 2027	30 Apr 2027	**€2,540.-**
Online Confirmed dates	26 Apr 2027	30 Apr 2027	**€1,250.-**
Singapore Confirmed dates	10 May 2027	14 May 2027	**€2,820.-**
Online Confirmed dates	10 May 2027	14 May 2027	**€1,250.-**
London Confirmed dates	24 May 2027	28 May 2027	**€2,450.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	24 May 2027	28 May 2027	**€1,250.–**
Dubai Confirmed dates	14 Jun 2027	18 Jun 2027	**€3,150.–**
Online Confirmed dates	14 Jun 2027	18 Jun 2027	**€1,250.–**
Frankfurt Confirmed dates	21 Jun 2027	25 Jun 2027	**€2,650.–**
Online Confirmed dates	21 Jun 2027	25 Jun 2027	**€1,250.–**
Rome Confirmed dates	28 Jun 2027	2 Jul 2027	**€2,450.–**
Online Confirmed dates	28 Jun 2027	2 Jul 2027	**€1,250.–**
Kuala Lumpur Confirmed dates	12 Jul 2027	16 Jul 2027	**€1,450.–**
Online Confirmed dates	12 Jul 2027	16 Jul 2027	**€1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Paris Confirmed dates	26 Jul 2027	30 Jul 2027	**€2,860.-**
Online Confirmed dates	26 Jul 2027	30 Jul 2027	**€1,250.-**
Istanbul Confirmed dates	9 Aug 2027	13 Aug 2027	**€2,650.-**
Online Confirmed dates	9 Aug 2027	13 Aug 2027	**€1,250.-**
Cape Town Confirmed dates	16 Aug 2027	20 Aug 2027	**€1,890.-**
Online Confirmed dates	16 Aug 2027	20 Aug 2027	**€1,250.-**
Amsterdam Confirmed dates	23 Aug 2027	27 Aug 2027	**€2,540.-**
Online Confirmed dates	23 Aug 2027	27 Aug 2027	**€1,250.-**
Singapore Confirmed dates	13 Sept 2027	17 Sept 2027	**€2,820.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	13 Sept 2027	17 Sept 2027	**€1,250.-**
London Confirmed dates	20 Sept 2027	24 Sept 2027	**€2,450.-**
Online Confirmed dates	20 Sept 2027	24 Sept 2027	**€1,250.-**
Dubai Confirmed dates	11 Oct 2027	15 Oct 2027	**€3,150.-**
Online Confirmed dates	11 Oct 2027	15 Oct 2027	**€1,250.-**
Barcelona Confirmed dates	18 Oct 2027	22 Oct 2027	**€2,840.-**
Online Confirmed dates	18 Oct 2027	22 Oct 2027	**€1,250.-**
Frankfurt Confirmed dates	25 Oct 2027	29 Oct 2027	**€2,650.-**
Online Confirmed dates	25 Oct 2027	29 Oct 2027	**€1,250.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Kuala Lumpur Confirmed dates	8 Nov 2027	12 Nov 2027	**€1,450.–**
Online Confirmed dates	8 Nov 2027	12 Nov 2027	**€1,250.–**
Paris Confirmed dates	22 Nov 2027	26 Nov 2027	**€2,860.–**
Online Confirmed dates	22 Nov 2027	26 Nov 2027	**€1,250.–**
Istanbul Confirmed dates	6 Dec 2027	10 Dec 2027	**€2,650.–**
Online Confirmed dates	6 Dec 2027	10 Dec 2027	**€1,250.–**
Amsterdam Confirmed dates	13 Dec 2027	17 Dec 2027	**€2,540.–**
Online Confirmed dates	13 Dec 2027	17 Dec 2027	**€1,250.–**



Course content

Plan your next step

Dates, availability, exact venue, taxes, inclusions and payment terms require written confirmation. This brochure is not a quotation, registration, booking confirmation or visa invitation. Participants receive a Smart Horizon certificate of attendance; programmes are not externally accredited and do not award a professional qualification or designation. Confirm arrangements before booking travel.

For group or in-house training, contact our learning team to discuss your objectives and delivery arrangements.

Contact Smart Horizon

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