

AUDITING AND GOVERNANCE RISK AND COMPLIANCE | COURSE BROCHURE

Auditing Artificial Intelligence Systems

5 days | Classroom training | English

SMART HORIZON

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Course content

Why attend

As organisations deploy AI in decision-making, customer service and operations, internal auditors and assurance professionals must evaluate whether these systems are well governed, reliable and compliant. This course provides a practical approach to auditing AI, covering AI governance frameworks, risk assessment, data and model controls, fairness and explainability, security, third-party AI and regulatory requirements. Participants practise planning and performing AI audits using work programmes and case studies.

AI introduces new risks that traditional IT audit approaches do not fully address. This course gives you the knowledge and tools to plan and perform AI audits, ask the right questions of data science teams and provide meaningful assurance to boards and audit committees.

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 expert sessions with AI risk assessments, audit programme development, control testing exercises, case studies of AI failures and group audit planning workshops. No programming knowledge is required.

Course objectives

By the end of this course, participants will be able to:
• Explain how AI systems work and the risks they introduce
• Apply AI governance and risk frameworks in an audit context
• Plan risk-based audits of AI systems and AI governance
• Evaluate data, model development and monitoring controls
• Assess fairness, explainability, security and compliance
• Report AI audit findings to management and audit committees



Course content

Target audience

This course is suitable for:
- Internal auditors and IT auditors
- Risk management and compliance professionals
- External assurance professionals
- Data governance and model risk professionals
- Audit committee members

Target competencies

Participants will develop competencies in:
- AI risk assessment
- AI governance frameworks
- Model control evaluation
- Data governance audit
- Responsible AI assurance
- Audit reporting

Course outline

Day 1: AI for Auditors

09:00–09:54	Key AI and machine learning concepts
09:54–10:48	How AI is used across organisations
10:48–11:00	AI-specific risks and failure modes
11:00–11:30	**Coffee break**
11:30–12:12	AI-specific risks and failure modes (continued)
12:12–13:06	The auditor's role in AI assurance
13:06–14:00	Exercise: Building an AI use-case inventory

Day 2: Governance and Risk Frameworks

09:00–09:54	AI governance structures and policies
09:54–10:48	AI risk management frameworks and standards
10:48–11:00	Regulatory requirements including the EU AI Act



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11:00–11:30	**Coffee break**
11:30–12:12	Regulatory requirements including the EU AI Act (continued)
12:12–13:06	Risk assessment of AI systems
13:06–14:00	Workshop: AI risk assessment

Day 3: Auditing Data and Models

09:00–09:54	Data quality, lineage and consent
09:54–10:48	Model development, validation and documentation
10:48–11:00	Change management and version control
11:00–11:30	**Coffee break**
11:30–12:12	Change management and version control (continued)
12:12–13:06	Monitoring for drift and performance
13:06–14:00	Exercise: Testing model governance controls

Day 4: Fairness, Explainability and Security

09:00–09:54	Testing for bias and discrimination
09:54–10:48	Explainability and transparency requirements
10:48–11:00	AI security and adversarial risks
11:00–11:30	**Coffee break**
11:30–12:12	AI security and adversarial risks (continued)
12:12–13:06	Third-party and generative AI controls
13:06–14:00	Case study: Auditing a credit-scoring model

Day 5: Planning and Reporting AI Audits

09:00–09:54	AI audit scope and work programmes
09:54–10:48	Using data analytics and AI in the audit itself
10:48–11:00	Communicating technical findings clearly



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11:00–11:30	**Coffee break**
11:30–12:12	Communicating technical findings clearly (continued)
12:12–13:06	Building AI audit capability
13:06–14:00	Capstone: AI audit 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.-**
Istanbul Confirmed dates	7 Dec 2026	11 Dec 2026	**€2,650.-**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**€1,250.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Amsterdam Confirmed dates	14 Dec 2026	18 Dec 2026	**€2,540.-**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,250.-**
Vienna Confirmed dates	4 Jan 2027	8 Jan 2027	**€2,940.-**
Online Confirmed dates	4 Jan 2027	8 Jan 2027	**€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.–**
Frankfurt Confirmed dates	22 Feb 2027	26 Feb 2027	**€2,650.–**
Online Confirmed dates	22 Feb 2027	26 Feb 2027	**€1,250.–**
Rome Confirmed dates	1 Mar 2027	5 Mar 2027	**€2,450.–**
Online Confirmed dates	1 Mar 2027	5 Mar 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.-**
Amsterdam Confirmed dates	26 Apr 2027	30 Apr 2027	**€2,540.-**
Online Confirmed dates	26 Apr 2027	30 Apr 2027	**€1,250.-**
Cape Town Confirmed dates	3 May 2027	7 May 2027	**€1,890.-**
Online Confirmed dates	3 May 2027	7 May 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.-**



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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.–**
Cape Town Confirmed dates	5 Jul 2027	9 Jul 2027	**€1,890.–**
Online Confirmed dates	5 Jul 2027	9 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.-**
Amsterdam Confirmed dates	23 Aug 2027	27 Aug 2027	**€2,540.-**
Online Confirmed dates	23 Aug 2027	27 Aug 2027	**€1,250.-**
Barcelona Confirmed dates	30 Aug 2027	3 Sept 2027	**€2,840.-**
Online Confirmed dates	30 Aug 2027	3 Sept 2027	**€1,250.-**
Singapore Confirmed dates	13 Sept 2027	17 Sept 2027	**€2,820.-**



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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.–**
Frankfurt Confirmed dates	25 Oct 2027	29 Oct 2027	**€2,650.–**
Online Confirmed dates	25 Oct 2027	29 Oct 2027	**€1,250.–**
Rome Confirmed dates	1 Nov 2027	5 Nov 2027	**€2,450.–**
Online Confirmed dates	1 Nov 2027	5 Nov 2027	**€1,250.–**



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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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