

AUDITING AND GOVERNANCE RISK AND COMPLIANCE | COURSE BROCHURE

Auditing Cloud Computing Environments

5 days | Classroom training | English

SMART HORIZON

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Amsterdam
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Course content

Why attend

Organisations increasingly rely on cloud services, changing the audit approach. This course covers cloud service models, shared responsibility, cloud risks, governance, identity and access, data protection, configuration management, third-party assurance reports and auditing cloud environments.

Cloud risks are different from traditional IT risks. This course helps auditors provide assurance over cloud use.

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 uses risk assessments, control reviews, assurance report analysis and case studies.

Course objectives

By the end of this course, participants will be able to:

- Explain cloud models and shared responsibility
- Identify cloud-specific risks
- Audit cloud governance and contracts
- Assess identity, access and configuration controls
- Evaluate data protection in the cloud
- Use third-party assurance reports

Target audience

This course is suitable for:

- IT auditors
- Internal auditors
- Information security professionals
- Risk managers
- Compliance professionals



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Target competencies

Participants will develop competencies in:

- Cloud risk assessment
- Shared responsibility
- Cloud governance audit
- Access and configuration review
- Data protection assessment
- Assurance report use

Course outline

Day 1: Cloud Fundamentals

09:00–09:54	Service and deployment models
09:54–10:48	Shared responsibility
10:48–11:00	Cloud adoption
11:00–11:30	**Coffee break**
11:30–12:12	Cloud adoption (continued)
12:12–13:06	Audit implications
13:06–14:00	Exercise: Cloud inventory

Day 2: Cloud Risks and Governance

09:00–09:54	Risk categories
09:54–10:48	Governance
10:48–11:00	Contracts
11:00–11:30	**Coffee break**
11:30–12:12	Contracts (continued)
12:12–13:06	Vendor management
13:06–14:00	Workshop: Risk assessment



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Day 3: Technical Controls

09:00–09:54	Identity and access
09:54–10:48	Configuration
10:48–11:00	Logging and monitoring
11:00–11:30	**Coffee break**
11:30–12:12	Logging and monitoring (continued)
12:12–13:06	Encryption
13:06–14:00	Lab: Control review

Day 4: Assurance

09:00–09:54	Third-party reports
09:54–10:48	Certifications
10:48–11:00	Complementary user controls
11:00–11:30	**Coffee break**
11:30–12:12	Complementary user controls (continued)
12:12–13:06	Gaps
13:06–14:00	Case study: Cloud incident

Day 5: Audit Programme

09:00–09:54	Audit planning
09:54–10:48	Testing
10:48–11:00	Reporting
11:00–11:30	**Coffee break**
11:30–12:12	Reporting (continued)
12:12–13:06	Continuous auditing
13:06–14:00	Capstone: Cloud audit programme

The timings provided are estimates and may vary depending on the number of participants and the discussions taking place during the



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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)
Istanbul Confirmed dates	9 Nov 2026	13 Nov 2026	**€2,650.-**
Online Confirmed dates	9 Nov 2026	13 Nov 2026	**€1,250.-**
Amsterdam Confirmed dates	23 Nov 2026	27 Nov 2026	**€2,540.-**
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.-**
Singapore Confirmed dates	7 Dec 2026	11 Dec 2026	**€2,820.-**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**€1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
London Confirmed dates	14 Dec 2026	18 Dec 2026	**€2,450.-**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,250.-**
Dubai Confirmed dates	11 Jan 2027	15 Jan 2027	**€3,150.-**
Online Confirmed dates	11 Jan 2027	15 Jan 2027	**€1,250.-**
Frankfurt Confirmed dates	25 Jan 2027	29 Jan 2027	**€2,650.-**
Online Confirmed dates	25 Jan 2027	29 Jan 2027	**€1,250.-**
Kuala Lumpur Confirmed dates	8 Feb 2027	12 Feb 2027	**€1,450.-**
Online Confirmed dates	8 Feb 2027	12 Feb 2027	**€1,250.-**
Paris Confirmed dates	22 Feb 2027	26 Feb 2027	**€2,860.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	22 Feb 2027	26 Feb 2027	**€1,250.-**
Barcelona Confirmed dates	1 Mar 2027	5 Mar 2027	**€2,840.-**
Online Confirmed dates	1 Mar 2027	5 Mar 2027	**€1,250.-**
Istanbul Confirmed dates	8 Mar 2027	12 Mar 2027	**€2,650.-**
Online Confirmed dates	8 Mar 2027	12 Mar 2027	**€1,250.-**
Amsterdam Confirmed dates	22 Mar 2027	26 Mar 2027	**€2,540.-**
Online Confirmed dates	22 Mar 2027	26 Mar 2027	**€1,250.-**
Singapore Confirmed dates	12 Apr 2027	16 Apr 2027	**€2,820.-**
Online Confirmed dates	12 Apr 2027	16 Apr 2027	**€1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
London Confirmed dates	26 Apr 2027	30 Apr 2027	**€2,450.-**
Online Confirmed dates	26 Apr 2027	30 Apr 2027	**€1,250.-**
Rome Confirmed dates	3 May 2027	7 May 2027	**€2,450.-**
Online Confirmed dates	3 May 2027	7 May 2027	**€1,250.-**
Dubai Confirmed dates	10 May 2027	14 May 2027	**€3,150.-**
Online Confirmed dates	10 May 2027	14 May 2027	**€1,250.-**
Frankfurt Confirmed dates	24 May 2027	28 May 2027	**€2,650.-**
Online Confirmed dates	24 May 2027	28 May 2027	**€1,250.-**
Kuala Lumpur Confirmed dates	14 Jun 2027	18 Jun 2027	**€1,450.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	14 Jun 2027	18 Jun 2027	**€1,250.-**
Paris Confirmed dates	21 Jun 2027	25 Jun 2027	**€2,860.-**
Online Confirmed dates	21 Jun 2027	25 Jun 2027	**€1,250.-**
Vienna Confirmed dates	28 Jun 2027	2 Jul 2027	**€2,940.-**
Online Confirmed dates	28 Jun 2027	2 Jul 2027	**€1,250.-**
Istanbul Confirmed dates	12 Jul 2027	16 Jul 2027	**€2,650.-**
Online Confirmed dates	12 Jul 2027	16 Jul 2027	**€1,250.-**
Amsterdam Confirmed dates	26 Jul 2027	30 Jul 2027	**€2,540.-**
Online Confirmed dates	26 Jul 2027	30 Jul 2027	**€1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Singapore Confirmed dates	9 Aug 2027	13 Aug 2027	**€2,820.-**
Online Confirmed dates	9 Aug 2027	13 Aug 2027	**€1,250.-**
London Confirmed dates	23 Aug 2027	27 Aug 2027	**€2,450.-**
Online Confirmed dates	23 Aug 2027	27 Aug 2027	**€1,250.-**
Cape Town Confirmed dates	30 Aug 2027	3 Sept 2027	**€1,890.-**
Online Confirmed dates	30 Aug 2027	3 Sept 2027	**€1,250.-**
Dubai Confirmed dates	13 Sept 2027	17 Sept 2027	**€3,150.-**
Online Confirmed dates	13 Sept 2027	17 Sept 2027	**€1,250.-**
Frankfurt Confirmed dates	20 Sept 2027	24 Sept 2027	**€2,650.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	20 Sept 2027	24 Sept 2027	**€1,250.-**
Kuala Lumpur Confirmed dates	11 Oct 2027	15 Oct 2027	**€1,450.-**
Online Confirmed dates	11 Oct 2027	15 Oct 2027	**€1,250.-**
Paris Confirmed dates	25 Oct 2027	29 Oct 2027	**€2,860.-**
Online Confirmed dates	25 Oct 2027	29 Oct 2027	**€1,250.-**
Cape Town Confirmed dates	1 Nov 2027	5 Nov 2027	**€1,890.-**
Online Confirmed dates	1 Nov 2027	5 Nov 2027	**€1,250.-**
Istanbul Confirmed dates	8 Nov 2027	12 Nov 2027	**€2,650.-**
Online Confirmed dates	8 Nov 2027	12 Nov 2027	**€1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Amsterdam Confirmed dates	22 Nov 2027	26 Nov 2027	**€2,540.-**
Online Confirmed dates	22 Nov 2027	26 Nov 2027	**€1,250.-**
Singapore Confirmed dates	6 Dec 2027	10 Dec 2027	**€2,820.-**
Online Confirmed dates	6 Dec 2027	10 Dec 2027	**€1,250.-**
London Confirmed dates	13 Dec 2027	17 Dec 2027	**€2,450.-**
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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