

GOVERNANCE & COMPLIANCE | COURSE BROCHURE

Segregation of Duties and Access Controls

5 days | Classroom training | English

SMART HORIZON

info@smart-horizon.eu
Amsterdam
The Netherlands

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Course content

Why attend

When one person can initiate, approve and record a transaction, fraud and errors go undetected. This course explains segregation of duties principles, conflicting role analysis, access control design in ERP systems, privileged access, compensating controls, access reviews and remediation of conflicts.

Segregation of duties gaps are among the most common audit findings. You will learn to identify and fix them.

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

Conflict matrix exercises, ERP role analysis, case studies and access review simulations.

Course objectives

By the end of this course, participants will be able to:
• Explain segregation of duties principles
• Identify conflicting duties in processes
• Design roles and access in systems
• Manage privileged and emergency access
• Apply compensating controls where needed
• Run periodic access reviews and remediate conflicts

Target audience

This course is suitable for:
• Internal auditors
• IT security and access managers
• Finance controllers
• ERP administrators
• Compliance professionals



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Target competencies

Participants will develop competencies in:

- Conflict analysis
- Role design
- Access management
- Compensating controls
- Access review

Course outline

Day 1: SoD Principles

09:00–10:08	Why segregate duties
10:08–11:00	Incompatible functions
11:00–11:30	**Coffee break**
11:30–11:45	Incompatible functions (continued)
11:45–12:53	Risks
12:53–14:00	Exercise

Day 2: Conflict Analysis

09:00–10:08	SoD matrices
10:08–11:00	Process mapping
11:00–11:30	**Coffee break**
11:30–11:45	Process mapping (continued)
11:45–12:53	Small team challenges
12:53–14:00	Workshop

Day 3: System Access

09:00–10:08	Role design
10:08–11:00	ERP access
11:00–11:30	**Coffee break**



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11:30–11:45	ERP access (continued)
11:45–12:53	Privileged access
12:53–14:00	Exercise

Day 4: Compensating Controls

09:00–10:08	When SoD is not possible
10:08–11:00	Monitoring controls
11:00–11:30	**Coffee break**
11:30–11:45	Monitoring controls (continued)
11:45–12:53	Documentation
12:53–14:00	Case study

Day 5: Reviews

09:00–10:08	Access reviews
10:08–11:00	Remediation
11:00–11:30	**Coffee break**
11:30–11:45	Remediation (continued)
11:45–12:53	Continuous monitoring
12:53–14:00	Action 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.



Course content

Dates, venues and fees

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

Venue	Start date	End date	Fee (EUR)
Vienna Confirmed dates	16 Nov 2026	20 Nov 2026	**€2,940.–**
Online Confirmed dates	16 Nov 2026	20 Nov 2026	**€1,250.–**
Rome Confirmed dates	7 Dec 2026	11 Dec 2026	**€2,450.–**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**€1,250.–**
London Confirmed dates	11 Jan 2027	15 Jan 2027	**€2,450.–**
Online Confirmed dates	11 Jan 2027	15 Jan 2027	**€1,250.–**
Cape Town Confirmed dates	1 Feb 2027	5 Feb 2027	**€1,890.–**
Online Confirmed dates	1 Feb 2027	5 Feb 2027	**€1,250.–**
Dubai Confirmed dates	15 Feb 2027	19 Feb 2027	**€3,150.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	15 Feb 2027	19 Feb 2027	**€1,250.–**
Barcelona Confirmed dates	8 Mar 2027	12 Mar 2027	**€2,840.–**
Online Confirmed dates	8 Mar 2027	12 Mar 2027	**€1,250.–**
Dubai Confirmed dates	29 Mar 2027	2 Apr 2027	**€3,150.–**
Online Confirmed dates	29 Mar 2027	2 Apr 2027	**€1,250.–**
Amsterdam Confirmed dates	19 Apr 2027	23 Apr 2027	**€2,540.–**
Online Confirmed dates	19 Apr 2027	23 Apr 2027	**€1,250.–**
London Confirmed dates	10 May 2027	14 May 2027	**€2,450.–**
Online Confirmed dates	10 May 2027	14 May 2027	**€1,250.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Kuala Lumpur Confirmed dates	24 May 2027	28 May 2027	**€1,450.-**
Online Confirmed dates	24 May 2027	28 May 2027	**€1,250.-**
Rome Confirmed dates	14 Jun 2027	18 Jun 2027	**€2,450.-**
Online Confirmed dates	14 Jun 2027	18 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.-**
Vienna Confirmed dates	26 Jul 2027	30 Jul 2027	**€2,940.-**
Online Confirmed dates	26 Jul 2027	30 Jul 2027	**€1,250.-**
Dubai Confirmed dates	16 Aug 2027	20 Aug 2027	**€3,150.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	16 Aug 2027	20 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.-**
Istanbul Confirmed dates	20 Sept 2027	24 Sept 2027	**€2,650.-**
Online Confirmed dates	20 Sept 2027	24 Sept 2027	**€1,250.-**
Paris Confirmed dates	11 Oct 2027	15 Oct 2027	**€2,860.-**
Online Confirmed dates	11 Oct 2027	15 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)
Cape Town Confirmed dates	22 Nov 2027	26 Nov 2027	**€1,890.-**
Online Confirmed dates	22 Nov 2027	26 Nov 2027	**€1,250.-**
Frankfurt Confirmed dates	6 Dec 2027	10 Dec 2027	**€2,650.-**
Online Confirmed dates	6 Dec 2027	10 Dec 2027	**€1,250.-**

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

info@smart-horizon.eu
Amsterdam
The Netherlands

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