

BUSINESS CONTINUITY AND CRISIS MANAGEMENT | COURSE BROCHURE

Ransomware Readiness and Recovery

5 days | Classroom training | English

SMART HORIZON

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Amsterdam
The Netherlands

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Course content

Why attend

Ransomware attacks can halt operations within hours and threaten sensitive data. This course covers ransomware readiness: how attacks unfold, prevention controls, backup and recovery design, incident response playbooks, decision making on ransom demands, legal and regulatory duties, communication and recovery.

Organisations that prepare for ransomware recover faster and pay less. You will learn practical readiness and response measures.

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

Attack walkthroughs, readiness assessments, playbook development and crisis simulations.

Course objectives

By the end of this course, participants will be able to:
- Explain how ransomware attacks unfold
- Implement key preventive controls
- Design backups resilient to ransomware
- Develop ransomware response playbooks
- Make informed decisions under extortion
- Manage legal, communication and recovery steps

Target audience

This course is suitable for:
- IT and security managers
- Business continuity managers
- Crisis team members
- Risk and compliance professionals
- Senior executives



Course content

Target competencies

Participants will develop competencies in:

- Threat understanding
- Preventive controls
- Backup resilience
- Incident response
- Crisis decision making

Course outline

Day 1: Ransomware Threat

09:00–10:08	Attack life cycle
10:08–11:00	Case studies
11:00–11:30	**Coffee break**
11:30–11:45	Case studies (continued)
11:45–12:53	Impacts
12:53–14:00	Exercise

Day 2: Prevention

09:00–10:08	Access and patching
10:08–11:00	Email and endpoint
11:00–11:30	**Coffee break**
11:30–11:45	Email and endpoint (continued)
11:45–12:53	Segmentation
12:53–14:00	Workshop

Day 3: Backups

09:00–10:08	Immutable and offline backups
10:08–11:00	Restore testing
11:00–11:30	**Coffee break**



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11:30–11:45	Restore testing (continued)
11:45–12:53	Recovery priorities
12:53–14:00	Exercise

Day 4: Response

09:00–10:08	Playbooks
10:08–11:00	Containment
11:00–11:30	**Coffee break**
11:30–11:45	Containment (continued)
11:45–12:53	Ransom decisions
12:53–14:00	Simulation

Day 5: Legal and Recovery

09:00–10:08	Notification duties
10:08–11:00	Communication
11:00–11:30	**Coffee break**
11:30–11:45	Communication (continued)
11:45–12:53	Recovery and lessons
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)
Amsterdam Confirmed dates	9 Nov 2026	13 Nov 2026	**€2,540.–**
Online Confirmed dates	9 Nov 2026	13 Nov 2026	**€1,250.–**
Cape Town Confirmed dates	30 Nov 2026	4 Dec 2026	**€1,890.–**
Online Confirmed dates	30 Nov 2026	4 Dec 2026	**€1,250.–**
Kuala Lumpur Confirmed dates	4 Jan 2027	8 Jan 2027	**€1,450.–**
Online Confirmed dates	4 Jan 2027	8 Jan 2027	**€1,250.–**
Dubai Confirmed dates	25 Jan 2027	29 Jan 2027	**€3,150.–**
Online Confirmed dates	25 Jan 2027	29 Jan 2027	**€1,250.–**
Barcelona Confirmed dates	8 Feb 2027	12 Feb 2027	**€2,840.–**



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	1 Mar 2027	5 Mar 2027	**€2,940.–**
Online Confirmed dates	1 Mar 2027	5 Mar 2027	**€1,250.–**
Barcelona Confirmed dates	22 Mar 2027	26 Mar 2027	**€2,840.–**
Online Confirmed dates	22 Mar 2027	26 Mar 2027	**€1,250.–**
Rome Confirmed dates	12 Apr 2027	16 Apr 2027	**€2,450.–**
Online Confirmed dates	12 Apr 2027	16 Apr 2027	**€1,250.–**
Paris Confirmed dates	3 May 2027	7 May 2027	**€2,860.–**
Online Confirmed dates	3 May 2027	7 May 2027	**€1,250.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Cape Town Confirmed dates	17 May 2027	21 May 2027	**€1,890.–**
Online Confirmed dates	17 May 2027	21 May 2027	**€1,250.–**
London Confirmed dates	7 Jun 2027	11 Jun 2027	**€2,450.–**
Online Confirmed dates	7 Jun 2027	11 Jun 2027	**€1,250.–**
Frankfurt Confirmed dates	28 Jun 2027	2 Jul 2027	**€2,650.–**
Online Confirmed dates	28 Jun 2027	2 Jul 2027	**€1,250.–**
Cape Town Confirmed dates	19 Jul 2027	23 Jul 2027	**€1,890.–**
Online Confirmed dates	19 Jul 2027	23 Jul 2027	**€1,250.–**
Dubai Confirmed dates	9 Aug 2027	13 Aug 2027	**€3,150.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	9 Aug 2027	13 Aug 2027	**€1,250.-**
Rome Confirmed dates	23 Aug 2027	27 Aug 2027	**€2,450.-**
Online Confirmed dates	23 Aug 2027	27 Aug 2027	**€1,250.-**
Istanbul Confirmed dates	13 Sept 2027	17 Sept 2027	**€2,650.-**
Online Confirmed dates	13 Sept 2027	17 Sept 2027	**€1,250.-**
Dubai Confirmed dates	4 Oct 2027	8 Oct 2027	**€3,150.-**
Online Confirmed dates	4 Oct 2027	8 Oct 2027	**€1,250.-**
Rome Confirmed dates	25 Oct 2027	29 Oct 2027	**€2,450.-**
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)
London Confirmed dates	15 Nov 2027	19 Nov 2027	**€2,450.-**
Online Confirmed dates	15 Nov 2027	19 Nov 2027	**€1,250.-**
Vienna Confirmed dates	29 Nov 2027	3 Dec 2027	**€2,940.-**
Online Confirmed dates	29 Nov 2027	3 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

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View the latest course details online