

DIGITAL INNOVATION AND TRANSFORMATION | COURSE BROCHURE

Zero Trust Security Architecture

5 days | Classroom training | English

SMART HORIZON

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https://smarthorizon.uk



Course content

Why attend

Zero trust replaces implicit trust in network location with continuous verification of users, devices and access. This course explains zero trust principles, identity and access management, device trust, micro-segmentation, secure access for cloud and remote users, monitoring and a phased adoption roadmap.

Traditional perimeter security no longer fits cloud and hybrid work. This course helps security and IT leaders plan a practical move towards zero trust.

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 architecture workshops, maturity assessments, case studies and roadmap development.

Course objectives

By the end of this course, participants will be able to:
• Explain zero trust principles and models
• Assess current security architecture maturity
• Strengthen identity and access management
• Apply device trust and endpoint security
• Design segmentation and secure access
• Build a zero trust adoption roadmap

Target audience

This course is suitable for:
• Security architects and engineers
• IT infrastructure managers
• CISOs and security managers
• Network professionals
• Cloud architects



Course content

Target competencies

Participants will develop competencies in:

- Zero trust principles
- Identity and access management
- Device security
- Network segmentation
- Secure access design
- Security roadmap

Course outline

Day 1: Zero Trust Principles

09:00–09:54	Limits of perimeter security
09:54–10:48	Zero trust tenets
10:48–11:00	Reference models
11:00–11:30	**Coffee break**
11:30–12:12	Reference models (continued)
12:12–13:06	Common misconceptions
13:06–14:00	Exercise: Maturity assessment

Day 2: Identity and Access

09:00–09:54	Strong authentication
09:54–10:48	Least privilege
10:48–11:00	Conditional access
11:00–11:30	**Coffee break**
11:30–12:12	Conditional access (continued)
12:12–13:06	Privileged access management
13:06–14:00	Workshop: Identity design



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Day 3: Devices and Applications

09:00–09:54	Device posture
09:54–10:48	Endpoint protection
10:48–11:00	Application access
11:00–11:30	**Coffee break**
11:30–12:12	Application access (continued)
12:12–13:06	Cloud workloads
13:06–14:00	Case study: Securing remote access

Day 4: Networks and Data

09:00–09:54	Micro-segmentation
09:54–10:48	Secure access service edge concepts
10:48–11:00	Data protection
11:00–11:30	**Coffee break**
11:30–12:12	Data protection (continued)
12:12–13:06	Monitoring and analytics
13:06–14:00	Exercise: Segmentation design

Day 5: Adoption Roadmap

09:00–09:54	Prioritising initiatives
09:54–10:48	Business case
10:48–11:00	Change management
11:00–11:30	**Coffee break**
11:30–12:12	Change management (continued)
12:12–13:06	Measuring progress
13:06–14:00	Capstone: Zero trust roadmap

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



Course content

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 GBP, excluding unconfirmed taxes.

Venue	Start date	End date	Fee (GBP)
Singapore Confirmed dates	16 Nov 2026	20 Nov 2026	**£2,820.–**
Online Confirmed dates	16 Nov 2026	20 Nov 2026	**£1,250.–**
London Confirmed dates	7 Dec 2026	11 Dec 2026	**£2,450.–**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**£1,250.–**
Dubai Confirmed dates	14 Dec 2026	18 Dec 2026	**£3,150.–**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**£1,250.–**
Frankfurt Confirmed dates	4 Jan 2027	8 Jan 2027	**£2,650.–**
Online Confirmed dates	4 Jan 2027	8 Jan 2027	**£1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Kuala Lumpur Confirmed dates	18 Jan 2027	22 Jan 2027	**£1,450.-**
Online Confirmed dates	18 Jan 2027	22 Jan 2027	**£1,250.-**
Barcelona Confirmed dates	25 Jan 2027	29 Jan 2027	**£2,840.-**
Online Confirmed dates	25 Jan 2027	29 Jan 2027	**£1,250.-**
Paris Confirmed dates	1 Feb 2027	5 Feb 2027	**£2,860.-**
Online Confirmed dates	1 Feb 2027	5 Feb 2027	**£1,250.-**
Istanbul Confirmed dates	15 Feb 2027	19 Feb 2027	**£2,650.-**
Online Confirmed dates	15 Feb 2027	19 Feb 2027	**£1,250.-**
Amsterdam Confirmed dates	1 Mar 2027	5 Mar 2027	**£2,540.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Online Confirmed dates	1 Mar 2027	5 Mar 2027	**£1,250.–**
Singapore Confirmed dates	15 Mar 2027	19 Mar 2027	**£2,820.–**
Online Confirmed dates	15 Mar 2027	19 Mar 2027	**£1,250.–**
Rome Confirmed dates	29 Mar 2027	2 Apr 2027	**£2,450.–**
Online Confirmed dates	29 Mar 2027	2 Apr 2027	**£1,250.–**
London Confirmed dates	5 Apr 2027	9 Apr 2027	**£2,450.–**
Online Confirmed dates	5 Apr 2027	9 Apr 2027	**£1,250.–**
Dubai Confirmed dates	19 Apr 2027	23 Apr 2027	**£3,150.–**
Online Confirmed dates	19 Apr 2027	23 Apr 2027	**£1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Frankfurt Confirmed dates	3 May 2027	7 May 2027	**£2,650.-**
Online Confirmed dates	3 May 2027	7 May 2027	**£1,250.-**
Kuala Lumpur Confirmed dates	17 May 2027	21 May 2027	**£1,450.-**
Online Confirmed dates	17 May 2027	21 May 2027	**£1,250.-**
Cape Town Confirmed dates	31 May 2027	4 Jun 2027	**£1,890.-**
Online Confirmed dates	31 May 2027	4 Jun 2027	**£1,250.-**
Paris Confirmed dates	7 Jun 2027	11 Jun 2027	**£2,860.-**
Online Confirmed dates	7 Jun 2027	11 Jun 2027	**£1,250.-**
Istanbul Confirmed dates	21 Jun 2027	25 Jun 2027	**£2,650.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Online Confirmed dates	21 Jun 2027	25 Jun 2027	**£1,250.-**
Amsterdam Confirmed dates	5 Jul 2027	9 Jul 2027	**£2,540.-**
Online Confirmed dates	5 Jul 2027	9 Jul 2027	**£1,250.-**
Singapore Confirmed dates	19 Jul 2027	23 Jul 2027	**£2,820.-**
Online Confirmed dates	19 Jul 2027	23 Jul 2027	**£1,250.-**
London Confirmed dates	2 Aug 2027	6 Aug 2027	**£2,450.-**
Online Confirmed dates	2 Aug 2027	6 Aug 2027	**£1,250.-**
Rome Confirmed dates	9 Aug 2027	13 Aug 2027	**£2,450.-**
Online Confirmed dates	9 Aug 2027	13 Aug 2027	**£1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Dubai Confirmed dates	16 Aug 2027	20 Aug 2027	**£3,150.-**
Online Confirmed dates	16 Aug 2027	20 Aug 2027	**£1,250.-**
Frankfurt Confirmed dates	6 Sept 2027	10 Sept 2027	**£2,650.-**
Online Confirmed dates	6 Sept 2027	10 Sept 2027	**£1,250.-**
Kuala Lumpur Confirmed dates	20 Sept 2027	24 Sept 2027	**£1,450.-**
Online Confirmed dates	20 Sept 2027	24 Sept 2027	**£1,250.-**
Paris Confirmed dates	4 Oct 2027	8 Oct 2027	**£2,860.-**
Online Confirmed dates	4 Oct 2027	8 Oct 2027	**£1,250.-**
Vienna Confirmed dates	11 Oct 2027	15 Oct 2027	**£2,940.-**



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Dates, venues and fees (continued)

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Online Confirmed dates	11 Oct 2027	15 Oct 2027	**£1,250.–**
Istanbul Confirmed dates	18 Oct 2027	22 Oct 2027	**£2,650.–**
Online Confirmed dates	18 Oct 2027	22 Oct 2027	**£1,250.–**
Amsterdam Confirmed dates	1 Nov 2027	5 Nov 2027	**£2,540.–**
Online Confirmed dates	1 Nov 2027	5 Nov 2027	**£1,250.–**
Singapore Confirmed dates	15 Nov 2027	19 Nov 2027	**£2,820.–**
Online Confirmed dates	15 Nov 2027	19 Nov 2027	**£1,250.–**
Cape Town Confirmed dates	29 Nov 2027	3 Dec 2027	**£1,890.–**
Online Confirmed dates	29 Nov 2027	3 Dec 2027	**£1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
London Confirmed dates	6 Dec 2027	10 Dec 2027	**£2,450.-**
Online Confirmed dates	6 Dec 2027	10 Dec 2027	**£1,250.-**
Dubai Confirmed dates	13 Dec 2027	17 Dec 2027	**£3,150.-**
Online Confirmed dates	13 Dec 2027	17 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 UK 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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