

DIGITAL INNOVATION AND TRANSFORMATION | COURSE BROCHURE

Smart City Strategy and Urban Data

5 days | Classroom training | English

SMART HORIZON

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Explore current programmes

https://smarthorizon.uk



Course content

Why attend

Cities are using sensors, data platforms and digital services to improve mobility, utilities, safety and quality of life. This course gives municipal leaders and partners a practical view of smart city strategy: setting citizen-centred goals, choosing use cases, building data platforms, managing privacy and partnerships, and measuring impact.

Smart city projects often start with technology instead of outcomes. You will learn to build a strategy around citizen needs and sustainable operating models.

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

International case studies, use-case prioritisation workshops, data platform walkthroughs and stakeholder role plays.

Course objectives

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

- Define smart city goals linked to citizen outcomes
- Identify and prioritise smart city use cases
- Understand urban data platforms and interoperability
- Manage privacy, security and ethics in public data
- Structure partnerships and funding models
- Measure and report smart city impact

Target audience

This course is suitable for:

- Municipal and city government leaders
- Urban planners
- Utility and transport managers
- Public sector IT and data teams
- Private sector partners to cities



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Target competencies

Participants will develop competencies in:

- Strategic planning
- Urban data governance
- Stakeholder engagement
- Partnership structuring
- Impact measurement

Course outline

Day 1: Smart City Foundations

09:00–10:08	What makes a city smart
10:08–11:00	Global examples
11:00–11:30	**Coffee break**
11:30–11:45	Global examples (continued)
11:45–12:53	Citizen-centred goals
12:53–14:00	Exercise: city challenge map

Day 2: Use Cases

09:00–10:08	Mobility and traffic
10:08–11:00	Energy and utilities
11:00–11:30	**Coffee break**
11:30–11:45	Energy and utilities (continued)
11:45–12:53	Public safety and services
12:53–14:00	Workshop: prioritising use cases

Day 3: Urban Data Platforms

09:00–10:08	Sensors and IoT
10:08–11:00	Data platforms and open data
11:00–11:30	**Coffee break**



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11:30–11:45	Data platforms and open data (continued)
11:45–12:53	Interoperability standards
12:53–14:00	Demonstration: city dashboard

Day 4: Governance and Ethics

09:00–10:08	Privacy and surveillance concerns
10:08–11:00	Cybersecurity
11:00–11:30	**Coffee break**
11:30–11:45	Cybersecurity (continued)
11:45–12:53	Public trust
12:53–14:00	Case study: controversial project

Day 5: Delivery and Impact

09:00–10:08	Partnerships and procurement
10:08–11:00	Funding models
11:00–11:30	**Coffee break**
11:30–11:45	Funding models (continued)
11:45–12:53	Measuring outcomes
12:53–14:00	Strategy outline

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 GBP, excluding unconfirmed taxes.

Venue	Start date	End date	Fee (GBP)
Cape Town Confirmed dates	9 Nov 2026	13 Nov 2026	**£1,890.–**
Online Confirmed dates	9 Nov 2026	13 Nov 2026	**£1,250.–**
London Confirmed dates	30 Nov 2026	4 Dec 2026	**£2,450.–**
Online Confirmed dates	30 Nov 2026	4 Dec 2026	**£1,250.–**
Rome Confirmed dates	4 Jan 2027	8 Jan 2027	**£2,450.–**
Online Confirmed dates	4 Jan 2027	8 Jan 2027	**£1,250.–**
Amsterdam Confirmed dates	25 Jan 2027	29 Jan 2027	**£2,540.–**
Online Confirmed dates	25 Jan 2027	29 Jan 2027	**£1,250.–**
Barcelona Confirmed dates	15 Feb 2027	19 Feb 2027	**£2,840.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Online Confirmed dates	15 Feb 2027	19 Feb 2027	**£1,250.–**
Dubai Confirmed dates	1 Mar 2027	5 Mar 2027	**£3,150.–**
Online Confirmed dates	1 Mar 2027	5 Mar 2027	**£1,250.–**
Cape Town Confirmed dates	22 Mar 2027	26 Mar 2027	**£1,890.–**
Online Confirmed dates	22 Mar 2027	26 Mar 2027	**£1,250.–**
Vienna Confirmed dates	12 Apr 2027	16 Apr 2027	**£2,940.–**
Online Confirmed dates	12 Apr 2027	16 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.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Vienna Confirmed dates	24 May 2027	28 May 2027	**£2,940.–**
Online Confirmed dates	24 May 2027	28 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.–**
Barcelona Confirmed dates	28 Jun 2027	2 Jul 2027	**£2,840.–**
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.–**
Paris Confirmed dates	9 Aug 2027	13 Aug 2027	**£2,860.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Online Confirmed dates	9 Aug 2027	13 Aug 2027	**£1,250.-**
Istanbul Confirmed dates	30 Aug 2027	3 Sept 2027	**£2,650.-**
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	4 Oct 2027	8 Oct 2027	**£2,650.-**
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.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Kuala Lumpur Confirmed dates	15 Nov 2027	19 Nov 2027	**£1,450.-**
Online Confirmed dates	15 Nov 2027	19 Nov 2027	**£1,250.-**
Dubai Confirmed dates	6 Dec 2027	10 Dec 2027	**£3,150.-**
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 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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View the latest course details online