

OPERATIONS & SUPPLY CHAIN | COURSE BROCHURE

Operations Management: Capacity, Process and Performance

5 days | Classroom training | English

SMART HORIZON

info@smarthorizon.uk
2 Kingdom Street, Paddington
London W2 6BD, United Kingdom

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Course content

Why attend

Operations management ensures that organisations deliver products and services efficiently and reliably. This course covers operations strategy, process design, capacity planning, queue and flow management, quality, performance measurement and continuous improvement for manufacturing and service operations.

Strong operations create competitive advantage through cost, speed and reliability. This course gives managers core tools to design and improve operations.

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 operations simulations, process analysis exercises, case studies and improvement planning.

Course objectives

By the end of this course, participants will be able to:
- Link operations strategy to business strategy
- Design and analyse processes
- Plan capacity and manage demand
- Manage flow, queues and bottlenecks
- Measure operational performance
- Lead continuous improvement

Target audience

This course is suitable for:
- Operations managers
- Production and service managers
- Process improvement professionals
- Supervisors
- General managers



Course content

Target competencies

Participants will develop competencies in:

- Operations strategy
- Process analysis
- Capacity planning
- Flow management
- Performance measurement
- Continuous improvement

Course outline

Day 1: Operations Strategy

09:00–09:54	Role of operations
09:54–10:48	Performance objectives
10:48–11:00	Trade-offs
11:00–11:30	**Coffee break**
11:30–12:12	Trade-offs (continued)
12:12–13:06	Operations in services
13:06–14:00	Exercise: Operations assessment

Day 2: Process Design

09:00–09:54	Process types
09:54–10:48	Process mapping
10:48–11:00	Cycle time and throughput
11:00–11:30	**Coffee break**
11:30–12:12	Cycle time and throughput (continued)
12:12–13:06	Layout
13:06–14:00	Lab: Process analysis



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Day 3: Capacity and Demand

09:00–09:54	Capacity measurement
09:54–10:48	Demand management
10:48–11:00	Capacity strategies
11:00–11:30	**Coffee break**
11:30–12:12	Capacity strategies (continued)
12:12–13:06	Queue management
13:06–14:00	Simulation: Capacity planning

Day 4: Flow and Quality

09:00–09:54	Bottlenecks
09:54–10:48	Inventory and flow
10:48–11:00	Quality management
11:00–11:30	**Coffee break**
11:30–12:12	Quality management (continued)
12:12–13:06	Standard work
13:06–14:00	Case study: Improving flow

Day 5: Performance and Improvement

09:00–09:54	Operational KPIs
09:54–10:48	Visual management
10:48–11:00	Improvement methods
11:00–11:30	**Coffee break**
11:30–12:12	Improvement methods (continued)
12:12–13:06	Leading improvement
13:06–14:00	Capstone: Operations improvement plan

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 GBP, excluding unconfirmed taxes.

Venue	Start date	End date	Fee (GBP)
Singapore Confirmed dates	9 Nov 2026	13 Nov 2026	**£2,820.–**
Online Confirmed dates	9 Nov 2026	13 Nov 2026	**£1,250.–**
London Confirmed dates	23 Nov 2026	27 Nov 2026	**£2,450.–**
Online Confirmed dates	23 Nov 2026	27 Nov 2026	**£1,250.–**
Dubai Confirmed dates	7 Dec 2026	11 Dec 2026	**£3,150.–**
Online Confirmed dates	7 Dec 2026	11 Dec 2026	**£1,250.–**
Frankfurt Confirmed dates	14 Dec 2026	18 Dec 2026	**£2,650.–**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**£1,250.–**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Kuala Lumpur Confirmed dates	11 Jan 2027	15 Jan 2027	**£1,450.-**
Online Confirmed dates	11 Jan 2027	15 Jan 2027	**£1,250.-**
Barcelona Confirmed dates	18 Jan 2027	22 Jan 2027	**£2,840.-**
Online Confirmed dates	18 Jan 2027	22 Jan 2027	**£1,250.-**
Paris Confirmed dates	25 Jan 2027	29 Jan 2027	**£2,860.-**
Online Confirmed dates	25 Jan 2027	29 Jan 2027	**£1,250.-**
Istanbul Confirmed dates	8 Feb 2027	12 Feb 2027	**£2,650.-**
Online Confirmed dates	8 Feb 2027	12 Feb 2027	**£1,250.-**
Amsterdam Confirmed dates	22 Feb 2027	26 Feb 2027	**£2,540.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Online Confirmed dates	22 Feb 2027	26 Feb 2027	**£1,250.-**
Singapore Confirmed dates	8 Mar 2027	12 Mar 2027	**£2,820.-**
Online Confirmed dates	8 Mar 2027	12 Mar 2027	**£1,250.-**
Rome Confirmed dates	15 Mar 2027	19 Mar 2027	**£2,450.-**
Online Confirmed dates	15 Mar 2027	19 Mar 2027	**£1,250.-**
London Confirmed dates	22 Mar 2027	26 Mar 2027	**£2,450.-**
Online Confirmed dates	22 Mar 2027	26 Mar 2027	**£1,250.-**
Dubai Confirmed dates	12 Apr 2027	16 Apr 2027	**£3,150.-**
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 (GBP)
Frankfurt Confirmed dates	26 Apr 2027	30 Apr 2027	**£2,650.-**
Online Confirmed dates	26 Apr 2027	30 Apr 2027	**£1,250.-**
Kuala Lumpur Confirmed dates	10 May 2027	14 May 2027	**£1,450.-**
Online Confirmed dates	10 May 2027	14 May 2027	**£1,250.-**
Rome Confirmed dates	17 May 2027	21 May 2027	**£2,450.-**
Online Confirmed dates	17 May 2027	21 May 2027	**£1,250.-**
Paris Confirmed dates	24 May 2027	28 May 2027	**£2,860.-**
Online Confirmed dates	24 May 2027	28 May 2027	**£1,250.-**
Istanbul Confirmed dates	14 Jun 2027	18 Jun 2027	**£2,650.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Online Confirmed dates	14 Jun 2027	18 Jun 2027	**£1,250.–**
Amsterdam Confirmed dates	21 Jun 2027	25 Jun 2027	**£2,540.–**
Online Confirmed dates	21 Jun 2027	25 Jun 2027	**£1,250.–**
Singapore Confirmed dates	12 Jul 2027	16 Jul 2027	**£2,820.–**
Online Confirmed dates	12 Jul 2027	16 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.–**
London Confirmed dates	26 Jul 2027	30 Jul 2027	**£2,450.–**
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 (GBP)
Dubai Confirmed dates	9 Aug 2027	13 Aug 2027	**£3,150.-**
Online Confirmed dates	9 Aug 2027	13 Aug 2027	**£1,250.-**
Frankfurt Confirmed dates	23 Aug 2027	27 Aug 2027	**£2,650.-**
Online Confirmed dates	23 Aug 2027	27 Aug 2027	**£1,250.-**
Vienna Confirmed dates	6 Sept 2027	10 Sept 2027	**£2,940.-**
Online Confirmed dates	6 Sept 2027	10 Sept 2027	**£1,250.-**
Kuala Lumpur Confirmed dates	13 Sept 2027	17 Sept 2027	**£1,450.-**
Online Confirmed dates	13 Sept 2027	17 Sept 2027	**£1,250.-**
Paris Confirmed dates	20 Sept 2027	24 Sept 2027	**£2,860.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
Online Confirmed dates	20 Sept 2027	24 Sept 2027	**£1,250.-**
Istanbul Confirmed dates	11 Oct 2027	15 Oct 2027	**£2,650.-**
Online Confirmed dates	11 Oct 2027	15 Oct 2027	**£1,250.-**
Amsterdam Confirmed dates	25 Oct 2027	29 Oct 2027	**£2,540.-**
Online Confirmed dates	25 Oct 2027	29 Oct 2027	**£1,250.-**
Singapore Confirmed dates	8 Nov 2027	12 Nov 2027	**£2,820.-**
Online Confirmed dates	8 Nov 2027	12 Nov 2027	**£1,250.-**
Cape Town Confirmed dates	15 Nov 2027	19 Nov 2027	**£1,890.-**
Online Confirmed dates	15 Nov 2027	19 Nov 2027	**£1,250.-**



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Dates, venues and fees (continued)

Venue	Start date	End date	Fee (GBP)
London Confirmed dates	22 Nov 2027	26 Nov 2027	**£2,450.-**
Online Confirmed dates	22 Nov 2027	26 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.-**
Frankfurt Confirmed dates	13 Dec 2027	17 Dec 2027	**£2,650.-**
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 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

info@smarthorizon.uk
2 Kingdom Street, Paddington
London W2 6BD, United Kingdom

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