

OPERATIONS & SUPPLY CHAIN | COURSE BROCHURE

Inventory Optimisation and Stock Control

5 days | Classroom training | English

SMART HORIZON

info@smart-horizon.eu
Amsterdam
The Netherlands

Explore current programmes

https://smart-horizon.eu



Course content

Why attend

Inventory ties up cash yet stock-outs lose sales and disrupt operations. This course teaches practical inventory optimisation: ABC and XYZ segmentation, reorder points and safety stock, economic order quantity, service level targets, managing slow-moving and obsolete stock, cycle counting and inventory KPIs.

Most organisations hold the wrong stock in the wrong places. You will learn to balance service and cost scientifically.

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

Inventory calculations in spreadsheets, segmentation exercises, case studies and policy design workshops.

Course objectives

By the end of this course, participants will be able to:
• Segment inventory by value and variability
• Set reorder points and safety stock
• Calculate economic order quantities
• Align stock policies with service targets
• Reduce slow-moving and obsolete stock
• Improve record accuracy with cycle counting

Target audience

This course is suitable for:
• Inventory and stock controllers
• Supply chain planners
• Warehouse managers
• Procurement staff
• Finance professionals



Course content

Target competencies

Participants will develop competencies in:

- Inventory segmentation
- Safety stock calculation
- Policy design
- Obsolescence management
- Inventory accuracy

Course outline

Day 1: Inventory Fundamentals

09:00–10:08	Why hold inventory
10:08–11:00	Costs of inventory
11:00–11:30	**Coffee break**
11:30–11:45	Costs of inventory (continued)
11:45–12:53	KPIs
12:53–14:00	Exercise

Day 2: Segmentation

09:00–10:08	ABC analysis
10:08–11:00	XYZ variability
11:00–11:30	**Coffee break**
11:30–11:45	XYZ variability (continued)
11:45–12:53	Policies by segment
12:53–14:00	Workshop

Day 3: Replenishment

09:00–10:08	Reorder points
10:08–11:00	Safety stock
11:00–11:30	**Coffee break**



Course content

11:30–11:45	Safety stock (continued)
11:45–12:53	EOQ
12:53–14:00	Calculation practice

Day 4: Excess and Obsolete

09:00–10:08	Identification
10:08–11:00	Disposal options
11:00–11:30	**Coffee break**
11:30–11:45	Disposal options (continued)
11:45–12:53	Prevention
12:53–14:00	Case study

Day 5: Accuracy and Control

09:00–10:08	Cycle counting
10:08–11:00	Inventory audits
11:00–11:30	**Coffee break**
11:30–11:45	Inventory audits (continued)
11:45–12:53	Continuous improvement
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)
Barcelona Confirmed dates	23 Nov 2026	27 Nov 2026	**€2,840.–**
Online Confirmed dates	23 Nov 2026	27 Nov 2026	**€1,250.–**
Cape Town Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,890.–**
Online Confirmed dates	14 Dec 2026	18 Dec 2026	**€1,250.–**
Istanbul Confirmed dates	18 Jan 2027	22 Jan 2027	**€2,650.–**
Online Confirmed dates	18 Jan 2027	22 Jan 2027	**€1,250.–**
Dubai Confirmed dates	8 Feb 2027	12 Feb 2027	**€3,150.–**
Online Confirmed dates	8 Feb 2027	12 Feb 2027	**€1,250.–**
Kuala Lumpur Confirmed dates	22 Feb 2027	26 Feb 2027	**€1,450.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Online Confirmed dates	22 Feb 2027	26 Feb 2027	**€1,250.–**
Frankfurt Confirmed dates	15 Mar 2027	19 Mar 2027	**€2,650.–**
Online Confirmed dates	15 Mar 2027	19 Mar 2027	**€1,250.–**
Paris Confirmed dates	5 Apr 2027	9 Apr 2027	**€2,860.–**
Online Confirmed dates	5 Apr 2027	9 Apr 2027	**€1,250.–**
Rome Confirmed dates	26 Apr 2027	30 Apr 2027	**€2,450.–**
Online Confirmed dates	26 Apr 2027	30 Apr 2027	**€1,250.–**
Cape Town Confirmed dates	17 May 2027	21 May 2027	**€1,890.–**
Online Confirmed dates	17 May 2027	21 May 2027	**€1,250.–**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
Dubai Confirmed dates	31 May 2027	4 Jun 2027	**€3,150.-**
Online Confirmed dates	31 May 2027	4 Jun 2027	**€1,250.-**
Vienna Confirmed dates	21 Jun 2027	25 Jun 2027	**€2,940.-**
Online Confirmed dates	21 Jun 2027	25 Jun 2027	**€1,250.-**
London Confirmed dates	12 Jul 2027	16 Jul 2027	**€2,450.-**
Online Confirmed dates	12 Jul 2027	16 Jul 2027	**€1,250.-**
Cape Town Confirmed dates	2 Aug 2027	6 Aug 2027	**€1,890.-**
Online Confirmed dates	2 Aug 2027	6 Aug 2027	**€1,250.-**
Amsterdam Confirmed dates	23 Aug 2027	27 Aug 2027	**€2,540.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
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.-**
Barcelona Confirmed dates	27 Sept 2027	1 Oct 2027	**€2,840.-**
Online Confirmed dates	27 Sept 2027	1 Oct 2027	**€1,250.-**
Dubai Confirmed dates	18 Oct 2027	22 Oct 2027	**€3,150.-**
Online Confirmed dates	18 Oct 2027	22 Oct 2027	**€1,250.-**
Rome Confirmed dates	8 Nov 2027	12 Nov 2027	**€2,450.-**
Online Confirmed dates	8 Nov 2027	12 Nov 2027	**€1,250.-**



Course content

Dates, venues and fees (continued)

Venue	Start date	End date	Fee (EUR)
London Confirmed dates	29 Nov 2027	3 Dec 2027	**€2,450.-**
Online Confirmed dates	29 Nov 2027	3 Dec 2027	**€1,250.-**
Rome Confirmed dates	13 Dec 2027	17 Dec 2027	**€2,450.-**
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 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

View the latest course details online