

## Inventory Management

*Casablanca (Morocco)*

*24 - 28 March 2025*

UK Training

**PARTNER**



## Inventory Management

Code: SC28 From: 24 - 28 March 2025 City: Casablanca (Morocco) Fees: 3300 Pound

### Introduction

Inventory Management is the process of efficiently overseeing and controlling the flow of goods, products, or materials within a business or organization. It involves the planning, procurement, storage, tracking, and distribution of inventory items to meet customer demand while minimizing carrying costs and ensuring a smooth operation. Effective inventory management plays a crucial role in ensuring that a company has the right amount of inventory on hand, neither excessive nor insufficient, to meet its operational needs and customer demands.

### Course Objectives

- Understand the Importance of Inventory
- Learn Inventory Fundamentals
- Master Inventory Control Techniques
- Enhance Demand Forecasting Skills
- Reduce Inventory Risks
- Enhance Warehouse Management
- Implement Key Performance Indicators KPIs
- Develop Strategies for Continuous Improvement
- Cost Control
- Adapt to Market Changes
- Operational Efficiency

### Course Outlines

#### Day 1

##### Warehouse Operations and Stock Audit

- Warehouse Operations
- Introduction to Warehouse Operations.
- Warehouse layout and design.
- Inventory handling and storage techniques.
- Order picking and packing processes.
- Warehouse safety and security.
- Stock Audit
- Stock audit fundamentals.
- Different methods of conducting stock audits.
- Setting tolerance levels for discrepancies.
- Approvals and authorization in stock management.

A graphic of a chessboard with several chess pieces (a king, a pawn, and a knight) on it, set against a background of concentric circles.

UK Training  
**PARTNER**

- Reconciliation procedures to address discrepancies.

## Day 2

### Inventory and the Supply Chain

- Understanding the Supply Chain
- The role of inventory in the supply chain.
- Supply chain management fundamentals.
- Inventory's impact on lead times.
- Effective supply chain strategies.
- Integration in the Supply Chain
- Collaborative demand planning.
- Vendor-managed inventory VMI and consignment inventory.
- Cross-docking and just-in-time JIT inventory.
- Managing inventory in a global supply chain.

## Day 3

### Fundamentals of Demand Forecasting

- Forecasting Process
- Steps in the demand forecasting process.
- Qualitative, quantitative, and time series forecasting methods.
- Factors affecting demand forecasting accuracy.
- Factors Influencing Demand
- The effect of lead time on inventory levels.
- Safety stock and lead time demand.
- Forecasting demand in volatile markets.
- Measuring and evaluating forecasting errors.

## Day 4

### Inventory Control Systems

- Inventory Planning and Control
- Introduction to Inventory Control Systems.
- Material Requirements Planning MRP.
- Manufacturing Resource Planning MRPII.
- Enterprise Resource Planning ERP.
- Inventory Optimization
- Reorder Point ROP system.
- Periodic Review system.
- Determination of safety stock.
- Balancing costs and service levels in inventory control.

## Day 5

### Inventory Performance and Assessment

- Key Performance Indicators KPIs
- Understanding Inventory KPIs in warehouses and stores.
- Metrics for measuring inventory turnover and accuracy.
- Monitoring service levels and customer satisfaction.

UK Training

**PARTNER**



- Reporting and Decision-Making
- Importance of inventory management reports.
- Case studies on inventory performance and assessment.
- Using data and analytics for informed decision-making.
- Course summary and Q&A session.

UK Training  
**PARTNER**



## Blackbird Training Cities

### Europe



Copenhagen (Denmark)



Sarajevo (Bosnia and Herzegovina)



Málaga (Spain)



Cascais (Portugal)



Glasgow (Scotland)



Edinburgh (UK)



Oslo (Norway)



Annecy (France)



Bordeaux (France)



Birmingham (UK)



Lyon (France)



Moscow (Russia)



Stockholm (Sweden)  
(Netherlands)



Podgorica (Montenegro)



Batumi (Georgia)



London (UK)



Istanbul (Turkey)



Amsterdam



Düsseldorf (Germany)



Paris (France)



Barcelona (Spain)



Munich (Germany)



Geneva (Switzerland)



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Los Angeles (USA)



Florida (USA)



Online



Phoenix (USA)



Texas (USA)



Boston (USA)



Washington (USA)



Miami (USA)



New York (USA)



Toronto (Canada)

### USA & Canada

UK Training  
**PARTNER**

## Blackbird Training Cities

### Asia



Baku (Azerbaijan)



Maldives (Maldives)



Manila (Philippines)



Bali (Indonesia)



Bangkok (Thailand)



Beijing (China)



Singapore (Singapore)  
(Kuwait)



Sydney (Australia)



Tokyo (Japan)



Dubai (UAE)



Kuala Lumpur (Malaysia)



Kuwait City



Jakarta (Indonesia)

### Africa



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Morocco)



Nairobi (Kenya)



Zanzibar (Tanzania)



Cairo (Egypt)



Sharm El-Sheikh (Egypt)



Casablanca (Morocco)



Tunis (Tunisia)



## Blackbird Training Clients



UK Training  
**PARTNER**

## Blackbird Training Categories

### Management & Admin

Professional Skills  
Finance, Accounting, Budgeting  
Media & Public Relations  
Project Management  
Human Resources  
Audit & Quality Assurance  
Marketing, Sales, Customer Service  
Secretary & Admin  
Supply Chain & Logistics  
Management & Leadership  
Agile and Elevation

### Technical Courses

Hospital Management  
Public Sector  
Special Workshops  
Oil & Gas Engineering  
Telecom Engineering  
IT & IT Engineering  
Health & Safety  
Law and Contract Management  
Customs & Safety  
Aviation  
C-Suite Training



 International House 185 Tower Bridge  
Road London SE1 2UF United Kingdom

 +44 7401 1773 35  
+44 7480 775526

 [Sales@blackbird-training.com](mailto:Sales@blackbird-training.com)

 [www.blackbird-training.com](http://www.blackbird-training.com)

UK Training  
**PARTNER**

