

## Materials Management & Inventory Control Workshop

*Dubai (UAE)*

*30 June - 4 July 2024*

UK Training

# PARTNER



# Materials Management & Inventory Control Workshop

Code: OC28 From: 30 June - 4 July 2024 City: Dubai (UAE) Fees: 4400 Pound

## Introduction

This training workshop provides an introduction to a broad understanding of inventory management and aims to equip all delegates with functional knowledge and understanding of inventory management principles, control, roles, responsibilities, and techniques that contribute to enhancing inputs into the enterprise's comprehensive supply chain strategy. In addition, the workshop covers the roles and responsibilities of a materials planner, a key function in the comprehensive supply chain, and effective management that leads to achieving business objectives and ensuring customer satisfaction.

## Objectives

- A deeper understanding of the objectives and goals of inventory management.
- Tools and techniques for inventory management.
- Learning how to manage and monitor inventory accuracy.
- Implementing the inventory management process within your organization.
- Planning and monitoring inventory levels and planning.
- Material control in inventory.
- Material requirements planning principles.
- Key scheduling management methods.

## Outlines

### Day 1

#### Inventory and Supply Chain

- Introduction to inventory management.
- Types of stocks.
- Demand fluctuations.
- Replenishment in networks.
- Flow management.
- First and second-tier supply chains.
- Supply chain fundamentals.
- Inventory and statistics.
- Concept of service level.
- Key inventory concepts.

### Day 2



## Inventory Renewal Methods and Systems

- Basic mechanics of inventory systems.
- Inventory time curve.
- Components of inventory.
- Investing in stocks.
- Fixed order quantity systems.
- Time-phased order point systems.
- Material requirements planning systems.
- Inventory receipts.

## Day 3

### Inventory Performance

- Inventory assessment.
- Inventory level evaluation.
- Models for implementing inventory control.
- Setting inventory goals.
- Inventory questions.
- Inventory performance indicators in warehouses/stores.
- Inventory planning strategies.

## Day 4

### Inventory Improvements

- Using the supply chain.
- Using the theory of constraints.
- Inventory process improvements.
- Call and remote measurement.
- Electronic data exchange and information and communications technology.
- Keys to reducing inventory levels.
- The seven rules for inventory planning.
- Inventory planning model.

## Day 5

### Business Concepts and Planning

- Schedule of emerging manufacturing techniques.
- Key manufacturing issues.
- Supply chain management concept.
- Classification of operations.
- Business planning workshops.
- MRP - Material Requirements Planning.



## Blackbird Training Cities

### Europe



Zurich (Switzerland )



Stockholm (Sweden)



Lyon (France)



Copenhagen (Denmark)



Bordeaux (France)



Annecy (France)



Oslo (Norway)



Edinburgh (UK)



Glasgow (Scotland )



Malaga (Spain)



London (UK)



Istanbul (Turkey)



Amsterdam (Netherlands)  
(Switzerland)



Düsseldorf (Germany)



Paris (France)



Barcelona (Spain)



Munich (Germany)



Geneva



Prague (Czech)



Vienna (Austria)



Rome (Italy)



Brussels (Belgium)



Madrid (Spain)



Berlin (Germany)



Lisbon (Portugal)



Manchester (UK)



Milan (Italy)

### USA & Canada



Los Angeles (USA)



Florida (USA)



Online



Boston (USA)



Washington (USA)



Miami(USA)



New York (USA)



Toronto (Canada)



## Blackbird Training Cities

### Asia



Baku (Azerbaijan)



Maldives (Maldives)



Manila (Philippines)



Bali (Indonesia )



Bangkok (Thailand)



Beijing (China)



Moscow (Russia )  
(Malaysia)



Singapore (Singapore )



Sydney (Australia)



Tokyo (Japan)



Dubai (UAE)



Kuala Lumpur



Jakarta (Indonesia)

### Africa



Kigali (Rwanda)



Cape Town (South Africa)



Accra (Ghana)



Lagos (Nigeria)



Marrakesh (Marocco)



Nairobi (Kenya)



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 Refinement

### 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

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

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

UK Training  
**PARTNER**

