# Training Title SUPPLY CHAIN MANAGEMENT

# Training Duration 5 days

### **Training Venue and Dates**

Supply Chain Management	5	19-23 February, 2024	\$5,500	Dubai, UAE
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Trainings will be conducted in any of the 5 star hotels.

## **Training Fees**

• 5,500 US\$ per participant for Public Training includes Materials/Handouts, tea/coffee breaks, refreshments & Buffet Lunch.

#### **Training Certificate**

Prolific Consultants FZE Certificate of Course Completion will be issued to all attendees.

#### **COURSE OVERVIEW**

#### **COURSE INTRODUCTION**

Participants will learn the differences between efficient and responsive supply chains and the correct strategies to use based on product type and location in the product life cycle. They will learn about inventory analysis under supply and demand uncertainty, demand management, yield management, and risk-sharing contracts between suppliers and customers. They will learn about performance measures for global supply chain performance improvements; understand the importance of aligning metrics with business strategy to help the supply chain partners improve performance. The course will explore the fundamental design concepts that can significantly improve the performance of the supply chain, and the benefits of integrating these ideas into product design plans; as well as process improvements such as postponement, mass customization, resequencing production operations, and shifting the push-pull point.

#### **COURSE OBJECTIVES**

The course defines and explains the fundamental concepts of supply chain management, supply chain strategies, efficiency and cost savings, and responsiveness. The participants will be able to apply practical examples of best practice supply chain strategy, demand management, design concepts and performance improvement, and they will be able to add value to their business operations when they return to their workplaces.

#### **TRAINING METHODOLOGY:**

A highly interactive combination of lectures and discussion sessions will be managed to maximize the amount and quality of information and knowledge transfer. The sessions will start by raising the most relevant questions, and motivate everybody find the right answers. You will also be encouraged to raise your own questions and to share in the development of the right answers using your own analysis and experiences. Tests of multiple-choice type will be made available on daily basis to examine the effectiveness of delivering the course. Very useful Course Materials will be given.

#### **SUITABLE FOR:**

Senior management responsible for supply chain strategy formulation; Supply Chain Managers; Divisional Managers; Production Managers; Logistics Managers and Warehouse Managers should attend.

#### **DAILY OUTLINE**

### Day One

- introduction to the fundamental concepts of supply chain management,
- supply chain strategies,
- efficiency and cost savings,
- responsiveness
- differences between efficient and responsive supply chains
- correct strategies to use based on product type and location in the product life cycle

#### Day Two

- inventory analysis under supply and demand uncertainty,
- demand management, yield management,
- risk-sharing contracts between suppliers and customers
- performance measures for global supply chain performance improvements

#### Day Three

- importance of aligning performance metrics with business strategy to help the supply chain partners improve performance
- fundamental design concepts
  - component commonality,
  - o modularity vs. integral design,
  - o universality,
  - cost/benefit framework showing what to expect as you integrate these ideas into product design plans

#### **Day Four**

- process improvement in supply chain management, such as
  - o postponement,
  - o mass customization,

- o resequencing production operations,
- o shifting the push-pull point.

# Day Five

- Workshop and consolidation of fundamentals
- Practical applications of
  - o supply chain strategy,
  - o design choices,
  - o performance metrics,
  - o performance improvement.

Case studies, Last Day Review	<u>, Discussions &amp; Pre &amp; P</u>	Post Assessments will	<u>be carried out.</u>