



*Logistics & Supply Chain Management*

*Barcelona (Spain) -*

*02-12-2024*

# Logistics & Supply Chain Management

Course code: PS187 From: 02-12-2024 Venue: Barcelona (Spain) - Course Fees: 4445 £

## Introduction

This Logistics and Supply Chain Management training course focuses on the long-term viability of an organization that has grown in popularity over the last decade. It is a subject that has reached the Executive Boards of companies all over the world.

A simplified explanation of Logistics and Supply Chain sustainability centers on an organization's Supply Chain efforts in the areas of environment, waste, and risk assessment and improvement.

This Logistics & Supply Chain Management training course is designed for both suppliers and buyers who need an overview of the key drivers involved when viewing supply chains from a logistics/demand standpoint, and who understand what logistics and supply chain management are fundamentally about so that delegates can:

- Apply key techniques to control lead time in the movement of goods and materials to customers and users
- Find the right cost and service balance
- Use practical skills to take back to the workplace to change current methods
- Work better with all supply chain players

## Course Objectives of Logistics & Supply Chain Management

Participants attending the training course will:

- Gather new insights into developing logistics and supply chain to achieve competitive advantage
- An increased understanding of the impact of logistics and supply chain management on costs and financial performance
- Appreciation of approaches and frameworks that can be applied to different market segments
- Reviews of the latest thinking on supply chain strategy, planning, and execution

## Course Methodology of Logistics & Supply Chain Management

This Logistics & Supply Chain Management training course will be presented by a highly professional trainer in an interactive manner, with a very imp-active computer presentation style.

Participants will learn by active participation during the training course through the use of exercises, questionnaires, syndicate and group discussions, training videos, and discussions on "real life" issues in their organizations.

## Organizational Impact of Logistics & Supply Chain Management

- Appreciation of how competitive advantage can be achieved within dynamic marketplaces
- Understanding of the impact of enhanced logistics and supply chain performance on the overall profitability of the organization
- Ability to address the management of supply chain risks
- Recognition of the value of working across functions
- An Action plan to enable improved logistics and supply chain performance

## Personal Impact of Logistics & Supply Chain Management

- Appreciate changes to business processes that are taking place
- Gain the financial benefits that effective supply chain management can bring
- Determine how time builds up in supply chains and that time is cash
- Be able to understand, recall and apply improvements after the course for work-based application
- Apply best-in-class practices
- Learn from other delegates' experiences and practices

## Target Audience of Logistics & Supply Chain Management

- Senior Supply Chain Managers and Executives looking at thought leadership of their own supply chain, as well as other delegates, experienced and methods
- Junior Supply Chain Executives, helping to bring them up to speed with the latest thinking, frameworks, tools, and implementation
- Marketing, customer service, and manufacturing managers and directors who are seeking supply chain integration or who need to understand the impact of supply chain decisions on their company's performance
- Those wanting to create Action within the supply chain to increase value and reduce cost

## Course Outlines of Logistics & Supply Chain Management

### DAY 1

#### Understanding Logistics and the Supply Chain

- Definitions of Logistics and Supply Chain Management
- History and the Development
- Understanding the Supply Chain Dynamics

- International and Global Logistics
- Supply Chain Operations Reference Models (SCOR)
- The Theory of Constraints (TOC)

## DAY 2

### Transportation Economics

- The Role of Transportation in Logistics
- Management Key Decisions
- Types of Mode or Intermodal System
- International Commercial Terms in Transportation and the Liabilities
- Documentation in Transportation
- Hazardous Materials Transportation

## DAY 3

### Performance, Risk, and Warehouse Management

- Key Performance Indicators (KPI)
- Warehouse Management:
  - Role in the Supply Chain
  - Flows
  - Equipment Selection
- Supply Chain Risks:
  - Operational
  - Inventory
  - Exchange Rates
  - Financial
  - Disruption
  - Security

## DAY 4

### Procurement in Supply Chain

- The Difference between Procurement and Purchasing
- What is the role of Procurement and Purchasing?
- Support Operational Requirements
- Manage the Procurement Process and the Supply Base
- Develop Strong Relationships with Other Functional Groups
- Team Roles and Responsibilities

## DAY 5

### Inventory Management

- Statistics in Inventory Management
- Financial in Inventory Management
- Selective Inventory Control Management
- Understanding Inventory Status
- Reducing Excess and Obsolete Inventory
- Improving the Organization's Logistics and Supply Chain