



Procurement & Supply Chain Operations

## Logistics Management and operation

## Course Introduction

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Logistics Management is an essential and integral component of supply chain management that strategizes, plans, implements, and controls the efficient, effective forward and reverse flow, storage of goods, facilities, and associated activities between the country of origin to the country of destination in order to meet customer requirements.

Logistics Management represents activities that involve the flow of materials and products through the organizations supply chain to the market. It supports specifically, business logistics to manage efficient, effective flow and storage of goods, services, and related information in a supply chain.

The key element of logistics includes logistics planning and strategy, customer service, procurement, transport, inventory, warehousing, and handling. This course would help in addressing challenges about logistics planning, selection of transport modes, vehicle routing, inventory policies, purchasing quantity and timing, and storage selection

## Target Audience

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- Logistics and Supply Chain Managers
- Operations and Distribution Managers
- Procurement and Purchasing Professionals
- Warehouse and Inventory Controllers
- Professionals aspiring to advance in logistics and supply chain roles

## Learning Objectives

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- Comprehend the integral role of logistics within the broader supply chain framework.

- Develop and implement effective logistics strategies aligned with organizational goals.
- Optimize transportation modes and routing for cost-effective and timely delivery.
- Design and manage efficient warehousing operations to enhance throughput.
- Apply inventory management techniques to balance service levels and carrying costs.
- Utilize performance metrics to monitor and improve logistics operations continuously.

## Course Outline

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- **Day 01**

### **Introduction to Logistics and Supply Chain Management**

- Overview of logistics and its evolution
- The strategic importance of logistics in supply chains
- Key components and functions of logistics

- **Day 02**

### **Transportation Management**

- Transportation modes and their characteristics
- Route planning and optimization
- Cost analysis and carrier selection
- International logistics and Incoterms

- **Day 03**

### **Warehousing and Inventory Management**

- Warehouse design and layout planning
- Inventory control systems and techniques
- Stock replenishment strategies
- Technology in warehousing (WMS, automation)

- **Day 04**

# Logistics Performance Measurement

- Key Performance Indicators (KPIs) in logistics
- Benchmarking and continuous improvement
- Risk management in logistics operations
- **Day 05**

## Integrated Logistics Strategy

- Aligning logistics with organizational strategy
- Sustainable logistics practices
- Case studies and group exercises
- Action planning and course wrap-up

## Confirmed Sessions

FROM	TO	DURATION	FEES	LOCATION
June 1, 2025	June 5, 2025	5 days	4250.00 \$	KSA - Riyadh
Sept. 22, 2025	Sept. 26, 2025	5 days	4250.00 \$	UAE - Dubai
Dec. 29, 2025	Jan. 2, 2026	5 days	4950.00 \$	Thailand - Bangkok