



# Training Course

# Logistics & Supply Chain Management

## Description

- In today's global economy, effective logistics and supply chain management (SCM) are critical for business success. This course, offered by **Global Horizon**, provides a comprehensive framework for optimizing supply chain operations, enhancing logistics efficiency, and leveraging technology for seamless goods movement. Participants will explore **strategic planning, inventory control, procurement, transportation management, and risk mitigation** to build resilient and cost-effective supply chains.

## Objectives

By the end of this course, participants will:

- Gain a deep understanding of **supply chain fundamentals and logistics strategies**.
- Learn **inventory management and demand forecasting** techniques.
- Master **transportation, warehousing, and distribution planning**.
- Explore **risk management and supply chain resilience strategies**.
- Utilize **digital transformation and automation in SCM**.

## Who Should Attend?

This course is ideal for:

- Supply chain and logistics professionals.
- Procurement and purchasing managers.
- Warehouse and inventory control specialists.
- Operations and production managers.
- Business leaders responsible for supply chain efficiency.

## Course Outline

### Day 1: Introduction to Logistics & Supply Chain Management

- Key Components of Modern Supply Chains
- Supply Chain Models and Best Practices
- The Role of Logistics in Business Competitiveness
- Case Study: Successful Supply Chain Strategies in Global Companies

### Day 2: Procurement and Supplier Management

- Procurement Strategies and Supplier Relationship Management
- Negotiation Techniques for Cost Optimization

- Sustainable Sourcing and Ethical Procurement
- Practical Exercise: Developing a Supplier Evaluation Framework

### **Day 3: Inventory and Warehouse Management**

- Demand Forecasting and Inventory Optimization Techniques
- Warehouse Layout and Storage Solutions
- Lean Inventory and Just-in-Time (JIT) Practices
- Case Study: Optimizing Warehouse Operations for Cost Efficiency

### **Day 4: Transportation and Distribution Strategies**

- Freight and Transportation Modes: Selecting the Right Option
- Last-Mile Delivery Challenges and Solutions
- Logistics Network Optimization for Cost and Speed
- Practical Exercise: Designing an Efficient Distribution Model

### **Day 5: Risk Management and Digital Transformation in SCM**

- Identifying and Mitigating Supply Chain Risks
- The Impact of IoT, AI, and Blockchain in Logistics
- Leveraging Big Data for Supply Chain Decision-Making

Course Wrap-Up: Certification and Final Supply Chain Strategy Presentation