GLOBAL TRAINING INSTITUTE

Logistics Excellence:

Key Strategies for Supply Chain Management



GTI - Coordination Office and International Relations (Accredited Programs)

Course Description

The Logistics Excellence: Key Strategies for Supply Chain Management training course focuses on enhancing organizational sustainability through effective supply chain strategies. As sustainability becomes increasingly important across industries, this course provides insights into managing logistics and supply chains with an emphasis on environmental considerations, waste reduction, and risk assessment. Participants will learn key techniques to optimize the flow of goods and materials, balance cost and service, and collaborate effectively with all supply chain stakeholders. This course is designed for both buyers and suppliers seeking to improve their understanding of logistics and supply chain management fundamentals.

Who Should Attend

This course is ideal for:

- Senior Supply Chain Managers and Executives seeking thought leadership in supply chain management.
- Junior Supply Chain Executives aiming to gain insights into the latest frameworks and tools.
- Marketing, customer service, and manufacturing managers looking to understand supply chain impacts on performance.
- Professionals interested in creating actionable strategies to increase value and reduce costs within the supply chain.

Course Objectives

By the end of this training course, participants will be able to:

- Conduct the procurement cycle and build successful partnerships with suppliers.
- Calculate production plans and ending inventory for various periods.
- Determine optimal ordering times and quantities to minimize costs and optimize capital.
- Connect key aspects of logistics network design, including distribution planning.
- Define performance indicators relevant to the industry for monitoring and improving supply chain services.
- Apply best practices in logistics and supply chain management for competitive advantage.
- Implement improvements in business processes based on course learnings.

Course Content

Introduction to Supply Chain

- Basic definitions and types of supply chains.
- Activities involved: strategic, tactical, and operational.
- Risks associated with supply chain operations.

Demand Management and Planning

- Matching supply with demand through effective forecasting.
- Sales and Operations Planning (S&OP) processes.
- Material Requirements Planning (MRP) and scheduling techniques.

Purchasing and Managing Inventory

- Supplier selection, management, and contracting processes.
- Inventory management principles and cost considerations.
- Policies and controls for effective inventory management.

Logistics and Distribution Operations

- Strategies for transportation and distribution management.
- Design and planning of distribution channels.
- Store management and logistics operations integration.

Performance Monitoring and Improvement

- The role of technology in supply chain management.
- Key performance indicators (KPIs) and total quality management (TQM).
- Continuous improvement techniques, including LEAN principles for waste reduction.