Comprehensive Logistics Management: From Basics to Excellence

22 – 26 August 2027
Online



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Ref: 3175_152677 **Date:** 22 – 26 August 2027 **Location:** Online **Fees:** 2200 GBP

Why This Course

Efficient logistics management is at the heart of every successful supply chain, driving cost optimization, service excellence, and competitive advantage. The Logistics Management Excellence Program is an intensive 1-week course designed to equip professionals with the knowledge, tools, and strategies to manage logistics operations effectively — from inventory and transportation to global trade and emerging technologies.

Through a blend of theory, real-world case studies, and interactive workshops, participants will gain practical skills in logistics planning, performance optimization, and technology integration. This program is ideal for logistics managers, supply chain professionals, and operations leaders seeking to enhance their strategic and operational capabilities in today's dynamic business environment.

What You'll Learn and Practice

By completing this program, participants will:

- Understand the principles, structure, and functions of modern logistics systems.
- Develop and implement strategies for optimizing supply chain operations.
- Master inventory management, warehousing, and material handling techniques.
- Design efficient transportation and distribution networks.
- Explore emerging technologies and sustainability practices shaping the future of logistics.

The Program Flow

Day 1: Introduction to Logistics Management

- Fundamentals of logistics and supply chain management.
- Key components and functions of logistics systems.
- Developing logistics strategies aligned with organizational goals.
- Supply chain integration, coordination, and collaboration frameworks.

Day 2: Inventory Management and Warehousing

- Inventory planning, control, and optimization techniques.
- Demand forecasting and replenishment planning.
- Warehouse layout, design, and operational efficiency.
- Material handling systems and storage optimization.



Day 3: Transportation and Distribution Management

- Overview of transportation modes and intermodal systems.
- Route planning, network design, and optimization.
- Freight management, cost control, and carrier selection.
- Strategic distribution management and last-mile logistics.

Day 4: Supply Chain Operations and Technology

- Supply chain performance measurement: KPIs and benchmarking.
- Logistics information systems and digital platforms.
- E-commerce, omnichannel logistics, and customer fulfillment models.
- Emerging technologies: IoT, AI, robotics, and blockchain applications.

Day 5: Global Logistics and Future Trends

- Managing international logistics and trade compliance.
- Risk management and resilience in global supply chains.
- Sustainable logistics and green supply chain practices.
- Innovations and trends transforming the logistics landscape.

Individual Impact

- Gain mastery in end-to-end logistics operations and performance improvement.
- Strengthen analytical and decision-making skills in logistics planning.
- Learn practical tools for reducing costs, improving efficiency, and advancing sustainability.
- Build strategic thinking capabilities to lead logistics transformation initiatives.

Organizational Impact

- Improve operational efficiency and service levels across the supply chain.
- Reduce logistics costs through optimized inventory and transportation systems.
- Enhance data-driven decision-making and digital transformation readiness.
- Build a resilient, sustainable, and customer-centric logistics framework.

Training Methodology

This program integrates strategic insight with practical application through:

- Case studies from leading global logistics and supply chain organizations.
- Interactive workshops on network design, optimization, and performance analysis.
- Group exercises using digital logistics tools and simulations.
- Expert-led discussions on technology, innovation, and global logistics trends.



Beyond the Course

Upon completion, participants will be equipped to design and manage efficient, agile, and future-ready logistics systems that drive organizational success.

Graduates of this program will emerge as logistics leaders — capable of transforming strategy into operational excellence and delivering measurable impact in an evolving global marketplace.

