

# Logistics & Supply Chain Management Foundation

#### **Duration – 40 Hours**

#### **Program Description**

This beginner-level program introduces participants to the fundamental concepts, principles, and processes that drive logistics and supply chain management. Learners will gain a clear understanding of how goods, information, and finances move through the supply chain, and how procurement, warehousing, transportation, and distribution integrate to deliver value. The program also highlights the role of technology, sustainability, and industry best practices, providing a solid foundation for anyone aspiring to build a career in logistics and supply chain.

#### **Learning Goals**

- Understand logistics and supply chain fundamentals
- Learn core functions like procurement, warehousing, and distribution
- Recognize the role of technology and sustainability
- Develop awareness of key supply chain terminologies and concepts
- Understand the importance of customer service in supply chains

#### **Course Topics**

- Introduction to Logistics & SCM
- Procurement & Supplier Management
- Inventory & Warehousing Basics
- Transportation & Distribution
- Technology in Supply Chain
- Sustainability & Green Logistics



## Logistics & Supply Chain Management Advanced

#### **Duration – 60 Hours**

#### **Program Description**

This program builds upon foundational knowledge by focusing on advanced techniques and practices in logistics and supply chain management. Participants will explore demand forecasting, inventory optimization, lean practices, and the application of digital tools and analytics to improve efficiency and decision-making. The program emphasizes risk management and resilience, helping professionals to address real-world challenges such as supply disruptions, cost pressures, and changing customer expectations. By the end of the program, learners will be able to apply advanced methods to streamline supply chain operations and improve organizational competitiveness.

#### **Learning Goals**

- Apply advanced planning and forecasting techniques
- Optimize logistics processes for efficiency and cost savings
- Use analytics and digital tools for decision-making
- Enhance supplier collaboration and relationship management
- Identify and mitigate common operational risks in supply chains
- · Apply lean and continuous improvement practices in logistics

#### **Course Topics**

- Demand Forecasting & Planning
- Advanced Inventory Management
- Supply Chain Optimization
- Digital Tools & Data Analytics
- Lean Supply Chain Practices
- Risk & Resilience in Supply Chains



# Logistics & Supply Chain Management Strategy & Global SCM

### **Duration - 80 Hours**

#### **Program Description**

This advanced-level program is designed for professionals and leaders seeking to develop expertise in designing, managing, and innovating global supply chains. It emphasizes strategic decision-making, global logistics network design, and the integration of emerging technologies such as AI, blockchain, and IoT. Learners will explore how to build agile, resilient, and sustainable supply chains that align with organizational goals and respond to global challenges. The program culminates in a capstone project where participants apply their knowledge to design a strategic supply chain solution for a real-world scenario.

#### **Learning Goals**

- Design and implement global supply chain strategies
- Integrate advanced technologies for transformation
- Lead sustainable and resilient supply chain initiatives
- Align supply chain strategy with overall business objectives
- Develop leadership skills for managing global supply chain teams
- Drive innovation and long-term competitiveness in supply chains

#### **Course Topics**

- Global Supply Chain Strategy
- AI, Blockchain & IoT in SCM
- Agile & Resilient Supply Chains
- Advanced Logistics Network Design
- Sustainable & Circular Supply Chains
- Capstone Project: Strategic SCM Solution