XCELERATE TRAINING INSTITUTE

your learning & development partner

PROCUREMENT, LOGISTICS AND SUPPLY CHAIN MANAGEMENT

Purchasing, Logistics Operations, Inventory & Supply Chain Management

DURATION	LANGUAGE	FORMAT
5 days	**English**	**Classroom / Online**

Upcoming dates

Dates	Venue	Format	Fee
4 – 8 Jan 2027	Live online	Online (live)	**€1,200**
8 – 12 Feb 2027	Geneva	Classroom	**€4,800**
12 – 16 Jul 2027	Live online	Online (live)	**€1,200**

Register or ask a question

Online: staging.x8ti.com/course/purchasing-logistics-operations-inventory-su…

+491631686678 · info@x8ti.com

Purchasing, Logistics Operations, Inventory & Supply Chain Management

Introduction

Supply chain management involves end-to-end management of various functions/processes in the transformation of raw material into finished products delivered to customers. The purchasing function of the supply chain has evolved into a cost-saving function.

Cost-saving in this process is achieved through process, product and supplier relationship developments. Purchasing has become a core competency for any organization. Logistics management helps meet customer expectations through planning, execution and control of movement and storage of goods, information and services from origin to destination.

Material management, on the other hand, includes planning, controlling and directing those activities concerned with material and inventory requirements. A supply chain management system includes software solutions that help in managing and overseeing the flow of data, goods and finances from the point of origin to the destination.

This training course will empower you with detailed knowledge of all aspects of the supply chain, thereby building your capabilities to manage all functions effectively.

Further, by undertaking this course, you will be able to effectively work with supply chain management systems to improve functions and operations across the supply chain, in turn increasing your credibility to handle complex functions and processes of the supply chain.

Looking for our best courses for supply chain? Check the list right here on the 10 best supply chain management courses

Learning Objectives

The main objective of this Purchasing, Logistics Operations, Inventory & Supply Chain Management course is to empower professionals with—

- detailed understanding and knowledge various supply chain functions, specifically purchasing, logistics and material management
- the required skill and understanding to work with advanced supply chain management systems to improve the efficiency and productivity of supply chain operations
- the necessary confidence and experience to undertake multiple roles in supply chain management, demonstrating potential and securing higher growth opportunities
- the confidence, experience and knowledge to undertake responsibilities of training and upskilling other professionals in specific supply chain functions
- the ability to contribute to organizational growth and development through smarter and better operations as well as client satisfaction through superior quality goods
- the confidence, experience and exposure to effectively manage change in existing systems to smarter

and better systems across the various supply chain processes, including automation through supply chain management systems
- the knowledge and capability to make use of data provided by software applications to enhance operations and mitigate risks

Training Methodology

prime importance is laid on relevance of the content to the training audience, and hence, each course is thoroughly reviewed before each session to check suitability to the audience. Training is delivered through lectures by an experienced professional from the relevant domain.

Trainee participation is encouraged through group activities and assignments as well as role-plays. Case studies help enhance relevance to the training content.

Benefits for Your Organisation

By professionals enrolling for this Purchasing, Logistics Operations, Inventory & Supply Chain Management course, organizations will derive the following benefits:

- Increased efficiency and productivity of the various supply chain processes because of trained and experienced professionals handling these
- Application of supply chain management systems for faster and more accurate management of data, goods and services
- Detailed analyses of data provided by software applications for trend analyses for better decision making
- Better risk predictions, assessment and mitigation because of detailed analyses of data provided by the software systems
- Higher client satisfaction because of timely delivery of superior quality goods
- Organizational growth because of greater credibility and higher client satisfaction
- Reduced costs and higher profits because of well-managed systems and thoughtful purchase decisions

Benefits for You

Professionals enrolling for this Purchasing, Logistics Operations, Inventory & Supply Chain Management course will derive the following benefits:

- Detailed understanding and knowledge of various supply chain processes, mainly purchasing, logistics and material management
- Increased knowledge and experience to work with supply chain management systems to increase efficiency and accuracy of supply chain functions
- Enhanced skills and experience to manage multiple functions simultaneously, thus inviting opportunities for higher roles and responsibilities, contributing to career growth
- Increased knowledge and confidence to train other professionals on various supply chain functions as well as supply chain management systems
- Greater ability and understanding to conduct trend analyses of the data and information provided through the software to make better decisions and mitigate risks

- Greater satisfaction contributing to client satisfaction and organizational growth
- Increased confidence and experience to effectively manage change of existing systems to more advanced and better systems of supply chain management

Who Should Attend

- Managers and supervisors involved in the various functions of the supply chain, particularly purchasing, logistics and material management
- Staff involved in performing activities in the various functions of the supply chain
- Senior management of an organization responsible for strategic decision making and supervision of the supply chain
- Quality checkers responsible for checking quality standards of goods and services offered during the supply chain
- Compliance officers responsible for checking adherence to set standards and benchmarks
- Members of the information technology teams of organizations responsible for implementing and managing software installed for supply chain operations
- Any other professional interested in knowing more about supply chain management

Course Outline

The course covers the following areas important to understand supply chain management:

Objectives of Purchasing

- Value for money
- Long-term supplier relationships
- Continuous evaluation of supply chain
- Information technology system integration

Functions of Purchasing

- Procuring raw materials and other sources
- Achieving the best price
- Paperwork and accounting
- Compliance with business protocols

Steps in the Purchasing Process

- Problem identification
- General need description
- Product/service specification
- Potential supplier search
- Request for proposals
- Supplier evaluation and selection
- Establishing credit and order specification
- Supplier performance review

Types of Purchasing

- Petty cash
- Formalized purchase orders
- Convenient purchase cards
- Barter for goods and services
- Bulk purchases
- On-demand purchasing and zero inventory

Elements of Logistics Management

- Appropriate vendor selection
- Routes of transportation
- Competent delivery method
- Software and IT-related solutions

Logistics Management Activities

- Inbound and outbound transportation management
- Fleet management
- Warehousing
- Material handling
- Order fulfillment
- Logistics network design
- Inventory control
- Supply/demand planning
- Third-party logistics management

Types of Logistics

- Supply
- Distribution
- Production
- Reverse

Types of Logistics

- Meeting customer demand
- Creating visibility
- Control over inbound freight
- Optimal inventory maintenance
- Organize reverse flow of goods
- Utilize freight moves on proper transportation modes

Material Management Objectives

- Continuous material supply
- Cost reduction
- Consistency in quality

- Reduction in inventory investment
- Cordial supplier relations

Functions

- Material planning
- Material purchase
- Reducing store keeping and warehousing
- Controlling inventory
- Conducting standardization, simplification and value analysis
- Scrap and surplus disposal

Elements

- Demand estimation
- Procurement
- Receipt and inspection
- Storage
- Issue and use
- Maintenance and repair
- Condemnation
- Disposal

Benefits of Supply Chain Management Systems

- Visibility
- Agility
- Lower operational costs
- Ease of use
- Security

Cloud-Based Supply Chain Management System Components

- Logistics
- Product life-cycle management
- Supply chain planning
- Procurement
- Order management
- Manufacturing
- Maintenance management

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Registration Form

Purchasing, Logistics Operations, Inventory & Supply Chain Management

Preferred dates: ..... Venue or online: .....

Duration: 5 days Language: .....

Please complete and email this form to us, or register online. We confirm your place and send the invoice within one working day.

Delegate information

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

Official email: ..... Personal email: .....

Company information

Company name: .....

Address: .....

City / country: ..... VAT / tax number: .....

Person responsible for training & development

Full name (Mr / Ms / Dr / Eng): .....

Position: ..... Telephone / mobile: .....

Email: .....

Payment

☐ Please invoice me ☐ Please invoice my company

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Email this form
info@x8ti.com

Register online
Open the course page