



PERFORMANCE
AND DILIGENCE

Logistics Management



Description

The intent of logistics management, also called supply chain, within the organization is to handle all material (or commodities) flow management. To do this, it directly manages the activities involved or ensures close cooperation with the stakeholders or third parties concerned, in order to control the flow of inventory of finished, in progress and semi-finished products, relevant raw materials, etc.

It also manages resources (internal human resources or outside providers: suppliers, storage, warehousing, distribution, transportation, freight, etc.), the equipment necessary to perform logistics services (warehousing, tools, machines, material handling, clean vehicles, etc.), supplies (packaging, consumables, energy and fuel sources, etc.), services (planning, distribution, packaging, handling, transport, export, customs, billing, litigation, etc.) and information and management control systems.

Target audience

Managers or employees in supply, purchasing or logistics.

Course plan

Day 1

- Identify the value drivers that will enable improved company performance;
- Apply supply chain practices, processes, tools and management;
- Implement value-creation programs for all components of an integrated supply chain;
- Review and optimize all warehouse management and other logistics activities;
- Identify the ideal warehouse size and location in accordance with business needs and to reduce transport costs;
- Improve inventory management to reduce costs;
- Increase warehouse productivity.

Day 2

- Procurement activities;
- Transport;
- Production;
- Distribution between raw material sources and consumers.

Video clip

Objectives

The purpose of this course is:

- To help logistics managers to manage the physical flow of goods, and the associated information flow, in close cooperation with various partners: suppliers, clients, transporters and distributors;
- To explore the concepts of supply chain management (SCM) in a global economy.

This course shows how to design production facility and effective distribution networks and how to control the flow of goods within global logistics networks. It also examines business networks, facility capacity planning and business site selection.

The course also touches on optimizing material flow and goods storage in supply, production and distribution systems. It looks at allocation decisions in various logistics systems—that is, deciding when and how much to order or produce. As well, it considers flow and space in warehouses. The focus is on current templates to aid in decision-making and on the application of logistics management methods.

Duration

2 days.