

# Optimising the supply chain in reducing logistics costs

Hands-on course of 2 days - 14h

Ref.: OGI - Price 2024: CHF1 530 (excl. taxes)

## EDUCATIONAL OBJECTIVES

At the end of the training, the trainee will be able to:

- Understand supply chain issues
- Analyze the organization to optimize it
- Manage the performance of the value chain
- Define key indicators for dashboards
- Identify supply chain disruptions
- Ensure a policy of continuous improvement

## TEACHING METHODS

Active, participatory learning that encourages discussions between participants.

## CASE STUDY

Participatory training illustrated with numerous examples. An approach supported by real cases from different business sectors.

## THE PROGRAMME

last updated: 06/2022

### 1) The Supply Chain

- The value chain: physical flows, information flows, financial flows.
  - The logistics pipeline: players, products and constraints, business issues, processes, mapping, regulations.
  - The impact of Incoterms on the Supply Chain.
  - Production, trading and storage.
  - Purchasing and supplier management.
- Illustrations from different sectors.*

### 2) Supply chain optimization

- The key elements of the five macro-processes of the supply chain.
- Identification of optimization levers.
- Process reengineering.
- Flow mapping.
- Hunting for worthless tasks.

*Group discussion : Discussions between trainees on their flow maps.*

### 3) Overall performance, resource allocation, and customer satisfaction

- Vertical integration.
- The planning and procurement process.
- Inventory management and JIT.
- Inventory costs.
- Supply Chain flexibility and Make or Buy analysis.
- Make to Order or Make to Stock.
- Warehousing and transportation: cost drivers.

*Exercise : Identify costs based on an international flow scenario.*

### 4) Performance management and measurement

- Management of suppliers and procurement flows.
- Warehouse management.
- Management of transporters and distribution.

## TRAINER QUALIFICATIONS

The experts leading the training are specialists in the covered subjects. They have been approved by our instructional teams for both their professional knowledge and their teaching ability, for each course they teach. They have at least five to ten years of experience in their field and hold (or have held) decision-making positions in companies.

## ASSESSMENT TERMS

The trainer evaluates each participant's academic progress throughout the training using multiple choice, scenarios, hands-on work and more. Participants also complete a placement test before and after the course to measure the skills they've developed.

## TEACHING AIDS AND TECHNICAL RESOURCES

- The main teaching aids and instructional methods used in the training are audiovisual aids, documentation and course material, hands-on application exercises and corrected exercises for practical training courses, case studies and coverage of real cases for training seminars.
- At the end of each course or seminar, ORSYS provides participants with a course evaluation questionnaire that is analysed by our instructional teams.
- A check-in sheet for each half-day of attendance is provided at the end of the training, along with a course completion certificate if the trainee attended the entire session.

## TERMS AND DEADLINES

Registration must be completed 24 hours before the start of the training.

## ACCESSIBILITY FOR PEOPLE WITH DISABILITIES

Do you need special accessibility accommodations? Contact Mrs. Fosse, Disability Manager, at [psh-accueil@ORSYS.fr](mailto:psh-accueil@ORSYS.fr) to review your request and its feasibility.

- The information system and the tracking-tracing of the flows from the supplier's supplier to the customer's customer.

*Illustration through real cases from different business sectors.*

#### 5) KPIs and dashboards

- Key supply chain indicators.
- Dashboards.
- Visual management.
- Identifying supply chain disruptions.

*Group discussion : Illustration through real cases from different business sectors.*

#### 6) Comprehensive logistics approach

- Continuous improvement.
- The 5S in the management of logistics flows.
- The 5S audit. Supply chain PDCA.

*Group discussion : List the best practices of the trainees' companies.*

## DATES

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REMOTE CLASS

2024 : 02 Sep, 28 Oct