

Conference on Logistics and Transport Management

> 29 December 2024 -2 January 2025 Cairo (Egypt)



# Conference on Logistics and Transport Management

REF: C633 DATE: 29 December 2024 - 2 January 2025 Venue: Cairo (Egypt) - Fee: 4095 Euro

## Introduction:

This conference is designed to equip participants with the knowledge and skills needed to manage logistics and transportation operations efficiently. It focuses on optimizing supply chains, improving transportation strategies, and managing logistics partners to enhance overall business performance. It empowers participants to implement best practices in logistics and transport management for operational success.

# Conference Objectives:

#### By the end of this conference, participants will be able to:

- Understand the key components of logistics and transport management.
- Optimize transportation strategies to reduce costs and improve efficiency.
- Manage logistics partners and third-party service providers effectively.
- Leverage technology to streamline logistics and transportation processes.
- Develop strategies to manage risks and disruptions in the logistics chain.

## **Targeted Audience:**

- Logistics Managers.
- Supply Chain Professionals.
- Transport Coordinators.
- Operations Managers.
- Procurement and Distribution Professionals.

## **Conference Outline:**

#### Unit 1:

#### Fundamentals of Logistics and Transport Management:

- Overview of logistics and transport management in the supply chain.
- Key components and functions of logistics, warehousing, and transportation.



- The role of transportation in connecting supply chain operations.
- Strategies for aligning logistics with overall business goals.
- Understanding transportation modes and selecting the right one for your needs.

#### Unit 2:

#### Transport Optimization and Cost Efficiency:

- Techniques for optimizing transportation routes and reducing transit times.
- Managing fuel costs and optimizing vehicle utilization.
- Using technology for route planning and vehicle tracking.
- Developing cost-effective multi-modal transport strategies.
- Balancing service levels with cost efficiency in transportation operations.

#### Unit 3:

#### Managing Logistics Partners and Third-Party Providers:

- Best practices for selecting and managing third-party logistics 3PL providers.
- Building strong relationships with logistics and transport partners.
- Negotiating contracts and service level agreements SLAs with logistics providers.
- Monitoring and evaluating the performance of logistics service providers.
- Implementing risk management strategies with logistics partners.

#### Unit 4:

#### Leveraging Technology in Logistics and Transportation:

- Overview of logistics management software and tools.
- Using GPS and IoT for real-time tracking of goods and vehicles.
- Automating logistics and transportation processes for better efficiency.
- The role of data analytics in optimizing logistics performance.
- Implementing digital platforms to improve collaboration across the supply chain.



### Unit 5:

## Risk Management in Logistics and Transport:

- Identifying and assessing risks in transportation and logistics operations.
- Developing contingency plans for managing logistics disruptions.
- Managing risks related to transportation delays, accidents, and equipment failure.
- Building resilient logistics networks to handle unexpected events.
- Successful risk management strategies in logistics.