

# **CHEMICAL LOGISTICS**SHIPPING, INVOICING, AND EXPEDITING

**PIN022** 

#### **COURSE OVERVIEW**

Chemical logistic chain innovation and digitization are necessary to increase control and safety while reducing the industry's environmental imprint. And, like with any high-volume firm, any incremental step that increases openness and accuracy about position, conveyance, and delivery would be extremely beneficial.

This course on chemical logistics and SCM will provide the participant with an understanding to help them increase efficiency, think strategically, and improve the performance of their company by understanding the challenges and demonstrating advanced knowledge of how to operate and overcome these challenges.

#### **COURSE OBJECTIVES**

By the end of the course, participants will be able to:

- Have a better fundamental understanding of core logistics principals.
- Determine the type of shipment and the quality assurance standards.
- Integrate and align the chemical supply chain challenges.
- Estimate, track and report chemical logistics and the key of SCM.
- Discover why ERP and Al are a solution and the future of the chemical sector.

## WHO SHOULD ATTEND

Those interested in learning more about the chemical logistics business.

#### **COURSE DURATION**

5 Working Days

#### **COURSE OUTLINES**

### 1. Introduction to Logistics

- Define logistics, basics and Guidelines
- Define and state the six Logistics activities or functions in an organization
- What are the logistic fields
- Logistics and the Chemical industry



# 2. Chemical Shipment and Storage Management

- Definition of storing and shipping chemicals.
- What could happen If rules and regulations for chemical storage and shipment aren't upheld
- What are the shipping chemicals regulations.
- Describe the chemical Tankers for shipment.
- List the Quality Assurance Standards.
- Identify the complete guide of shipping hazardous materials
- Challenges of the chemical supply chain Management.
- Define the Key of SCM challenges in the chemical industry.
- The future of the chemical supply chain using Al & ERP solutions.

## 3. Invoicing and Expediting for Chemical Industry

- Why chemical company's payment terms need attention now.
- ERP solution in the chemical industry for invoicing and expediting.

## 4. Continue Development of Sustainable Logistics Strategies

- What does this mean more specifically?
- What is driving this change?
- What is the impact on chemical companies?

