



London TDM

Procurement and Supply Chain Management Training Courses

Course Venue: Malaysia - Kuala Lumpur

Course Date: From 02 November 2025 To 06 November 2025

Course Place: Royale Chulan Hotel

Course Fees: 6,000 USD

Introduction

The "Transportation and Fleet Management" course is designed to equip professionals with the necessary skills and knowledge to manage and optimize fleet operations effectively. Over the span of five days, participants will delve into key topics including fleet maintenance, logistics coordination, cost management, and the integration of new technologies. This course is ideal for fleet managers, transportation coordinators, and other professionals in the transportation sector seeking to improve operational efficiency and sustainability.

Objectives

- Understand the fundamentals of fleet management and its role in transportation.
- Develop strategies for efficient fleet maintenance and cost reduction.
- Explore the latest technologies used in fleet management.
- Enhance skills in logistics and supply chain management.
- Learn best practices for compliance and safety in transportation operations.

Course Outlines

Day 1: Introduction to Fleet Management

- Overview of Fleet Management Systems and their Importance
- Roles and Responsibilities of a Fleet Manager
- Understanding Different Types of Fleets and Fleet Services
- Key Performance Indicators (KPIs) in Fleet Management
- Introduction to Fleet Management Software

Day 2: Fleet Maintenance and Cost Management

- Preventive vs. Predictive Maintenance Strategies
- Fleet Maintenance Scheduling and Record Keeping
- Cost-Benefit Analysis of Fleet Maintenance Programs
- Fuel Management and Cost Reduction Techniques
- Managing Spare Parts and Inventory

Day 3: Logistics and Supply Chain Coordination

- Logistics Planning and Route Optimization
- Understanding the Supply Chain Process
- Coordination Between Fleet Operations and Supply Chain
- Transport Network Design and Distribution Strategies
- Managing Relationships with Vendors and Suppliers

Day 4: Technology in Fleet Management

- Telematics and GPS Tracking Systems
- Understanding IoT Applications in Fleet Management
- Data Analytics for Fleet Optimization
- Emerging Technologies: Autonomous Vehicles and AI
- Cybersecurity Considerations in Fleet Management

Day 5: Compliance, Safety, and Future Trends

- Regulatory Compliance in Transportation
- Fleet Safety Programs and Driver Training
- Environmental Regulations and Sustainable Practices
- Trends Shaping the Future of Fleet Management
- Wrap-up and Final Assessment