



*Training Course:
AI-Driven Supply Chain Partnerships,
Transportation & Fleet Management*

*23 - 27 November 2026
London (UK)*

Training Course: AI-Driven Supply Chain Partnerships, Transportation & Fleet Management

Training Course code: SC236630 From: 23 - 27 November 2026 Venue: London (UK) - Training Course Fees: 6300 € Euro

Introduction

The rapid advancement of [Artificial Intelligence AI](#) is transforming supply chain, transportation, and fleet operations, enabling organizations to strengthen supplier relationships, optimize logistics networks, reduce operational costs, improve asset utilization, and make faster, data-driven decisions.

[AI-Driven Supply Chain Partnerships, Transportation & Fleet Management](#) is a specialized 5-day training program designed and delivered by Global Horizon Training Center GHTC to provide participants with an integrated understanding of modern supply chain partnerships, transportation planning, and fleet management, supported by practical applications of AI, data analytics, automation, and predictive technologies.

The program focuses on strengthening [supplier collaboration and performance, transportation efficiency, fleet utilization, cost optimization, predictive maintenance, risk management, and operational visibility](#). Participants will also explore how AI can support forecasting, route optimization, fleet monitoring, supplier evaluation, and strategic decision-making across the logistics value chain.

By combining [industry best practices with emerging AI capabilities](#), the program equips professionals with the knowledge and tools required to build smarter, more resilient, efficient, and future-ready supply chain and fleet operations.

Training Objectives

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

- Develop effective and sustainable supply chain partnerships.
- Improve supplier collaboration and performance management.
- Optimize transportation planning and logistics operations.
- Manage fleet utilization, availability, productivity, and costs.
- Apply AI concepts to supply chain and transportation decisions.
- Use data analytics for demand, routing, capacity, and fleet planning.
- Understand predictive maintenance and AI-enabled fleet monitoring.
- Establish meaningful KPIs for suppliers, transportation, and fleet operations.
- Identify and mitigate supply chain and transportation risks.
- Develop an integrated approach to smarter, data-driven logistics operations.

Target Audience

This program is suitable for:

- Supply Chain Managers and Professionals
- Logistics Managers and Coordinators
- Transportation Managers
- Fleet Managers and Supervisors
- Procurement and Supplier Management Professionals
- Operations Managers
- Warehouse and Distribution Professionals
- Supply Chain Planning Professionals
- Contract and Vendor Management Professionals

Outlines

Day 1: Strategic Supply Chain Partnerships

- Modern Supply Chain Management and Emerging Trends
- From Supplier Management to Strategic Partnerships
- Supplier Segmentation and Partnership Models
- Supplier Selection and Performance Management
- Building Collaborative Supplier Relationships
- Service Level Agreements SLAs and Performance Expectations
- Supplier Performance KPIs and Scorecards
- Managing Supply Chain Risks and Disruptions
- Role of AI in Supplier Evaluation and Relationship Management

Day 2: Transportation Planning & Optimization

- Strategic Transportation Management
- Transportation Modes and Network Planning

- Transportation Capacity and Resource Planning
- Route Planning and Optimization
- Managing Transportation Costs
- Delivery Scheduling and Lead-Time Management
- Transportation Performance and Service Quality
- Transportation KPIs and Performance Dashboards
- AI-Driven Route and Transportation Optimization

Day 3: Advanced Fleet Management

- Strategic Fleet Planning and Administration
- Fleet Sizing and Vehicle Allocation
- Vehicle Utilization and Productivity
- Fleet Operating Cost Management
- Fuel Consumption and Efficiency Management
- Preventive and Predictive Maintenance
- Vehicle Lifecycle and Replacement Planning
- Driver Performance and Safety Management
- Fleet KPIs and Performance Measurement
- AI-Enabled Fleet Monitoring and Telematics

Day 4: AI & Data Analytics for Supply Chain and Fleet Operations

- Understanding AI Applications in Logistics
- Data-Driven Supply Chain Decision-Making
- AI for Demand and Capacity Forecasting
- Predictive Analytics for Transportation Operations
- Predictive Maintenance for Fleet Assets
- AI-Based Route and Delivery Optimization

- Real-Time Fleet Tracking and Intelligent Monitoring
- Automation of Logistics Processes
- AI Dashboards, Alerts, and Decision Support
- Generative AI Applications for Logistics Professionals

Day 5: Integrated Supply Chain, Transportation & Fleet Excellence

- Integrating Suppliers, Transportation, and Fleet Operations
- End-to-End Supply Chain Visibility
- Managing Operational and Supply Chain Risks
- Business Continuity and Transportation Resilience
- Cost Optimization Across Logistics Operations
- Performance Management and Continuous Improvement
- Sustainability and Green Fleet Management
- AI for Risk Identification and Scenario Planning
- Developing an Integrated KPI Framework
- Building a Roadmap for AI-Driven Logistics Transformation

Registration form on the Training Course: AI-Driven Supply Chain Partnerships, Transportation & Fleet Management

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Complete & Mail or fax to Global Horizon Training Center (GHTC) at the address given below

Delegate Information

Full Name (Mr / Ms / Dr / Eng):
Position:
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Personal E-Mail:
Official E-Mail:

Company Information

Company Name:
Address:
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Person Responsible for Training and Development

Full Name (Mr / Ms / Dr / Eng):
Position:
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Personal E-Mail:
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Payment Method

- ☐ Please find enclosed a cheque made payable to Global Horizon
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