

# Mastering Green Logistics: Sustainable Supply Chain Practices

2027 16 – 12  
Madrid (Spain)

UK Traininig

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## Mastering Green Logistics: Sustainable Supply Chain Practices

**Ref:** 20230721214102 **Location:** Madrid (Spain) **Fees:** 5200 GBP

### Course Description

This intensive 5-day course equips logistics professionals with the knowledge and tools to implement sustainable practices in supply chain operations. Participants will explore green logistics principles, environmental impact assessment techniques, and strategies for reducing carbon footprints in transportation and warehousing. The course combines theoretical concepts with practical applications to foster eco-friendly logistics management.

### Learning Objectives

- Understand core principles of green logistics and sustainable supply chain management
- Master techniques for assessing and reducing environmental impact in logistics operations
- Develop strategies for implementing sustainable practices in transportation and warehousing
- Learn to use tools and methodologies for green logistics planning and decision-making
- Gain insights into emerging technologies and innovations in sustainable logistics

### Course Modules

#### Day 1: Introduction to Green Logistics

- Fundamentals of sustainable logistics
- Environmental challenges in supply chain management
- Regulatory landscape and compliance requirements
- Case studies of successful green logistics initiatives

#### Day 2: Environmental Impact Assessment

- Methodologies for measuring environmental impact
- Carbon footprinting in logistics operations
- Life cycle analysis of supply chain activities
- Tools for environmental performance evaluation

#### Day 3: Sustainable Transportation and Distribution

- Green transportation modes and technologies
- Route optimization for reduced emissions
- Alternative fuels and vehicle electrification
- Last-mile delivery sustainability strategies

A graphic of a chessboard with several chess pieces (king, queen, rook, knight, and pawns) in gold and silver. The text 'UK Training' is in a smaller font above the word 'PARTNER' in a large, bold, black font.

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## **Day 4: Green Warehousing and Inventory Management**

- Energy-efficient warehouse design and operations
- Sustainable packaging and waste reduction
- Green inventory management practices
- Reverse logistics and circular economy principles

## **Day 5: Implementing and Managing Green Logistics**

- Developing a green logistics strategy
- Change management for sustainability initiatives
- Performance metrics for green logistics
- Future trends in sustainable supply chain management

## **Practical Wins for Participants**

- Ability to conduct comprehensive environmental impact assessments
- Skills to develop and implement a green logistics action plan
- Knowledge to optimize transportation networks for reduced emissions
- Expertise in creating sustainable warehouse management systems

A graphic of a chessboard with several chess pieces (a king, a queen, and a pawn) on it, set against a background of concentric circles.

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