

Lean Distribution: Optimizing Logistics & Supply Chain Ops

12 – 16 July 2027
Rome (Italy)

UK Traininig

PARTNER

A close-up photograph of chess pieces on a checkered board. In the foreground, a large, ornate gold king piece stands prominently. To its left, a smaller silver pawn is visible. Further back, another silver pawn is positioned. The background features a series of concentric, light gray circles that create a sense of depth and focus on the central pieces.

Lean Distribution: Optimizing Logistics & Supply Chain Ops

Ref: 323071_224058 **Date:** 12 – 16 July 2027 **Location:** Rome (Italy) **Fees:** 5200 GBP

Course Description

This 5-day course provides a comprehensive understanding of lean principles and their application in distribution, logistics, and supply chain operations. Participants will learn to identify and eliminate waste, optimize processes, and improve overall efficiency in their operations. The course combines theoretical knowledge with practical exercises to ensure participants can immediately apply lean concepts in their workplace.

Learning Objectives

- Understand the core principles of lean and their relevance to distribution and logistics
- Identify and eliminate various forms of waste in supply chain operations
- Apply lean tools and techniques to optimize warehouse and distribution processes
- Develop strategies for implementing lean practices across the supply chain
- Learn to measure and continuously improve lean initiatives
- Create a culture of continuous improvement within the organization

Course Modules

Day 1: Introduction to Lean Distribution

- Lean principles and their application in distribution
- Types of waste in logistics and supply chain operations
- Value stream mapping for distribution processes
- Lean metrics for distribution and logistics

Day 2: Lean Warehouse Management

- 5S methodology for warehouse organization
- Optimizing warehouse layout and flow
- Inventory management and reduction techniques
- Visual management in warehousing

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A graphic of a chessboard with several chess pieces (a king, a queen, a rook, and a pawn) positioned on it. The board is white and black, and the pieces are gold and silver. The graphic is located in the bottom right corner of the page.

Day 3: Lean Transportation and Logistics

- Just-in-Time JIT principles in transportation
- Optimizing transportation routes and loads
- Lean approaches to reverse logistics
- Implementing pull systems in logistics

Day 4: Lean Supply Chain Integration

- Supplier integration and lean procurement
- Demand-driven supply chain strategies
- Collaborative planning, forecasting, and replenishment CPFR
- Technology enablers for lean supply chain

Day 5: Implementing and Sustaining Lean Distribution

- Change management for lean implementation
- Developing a lean culture in distribution operations
- Continuous improvement methodologies
- Measuring and sustaining lean improvements

Practical Wins for Participants

- Ability to identify and eliminate waste in distribution processes
- Skills to optimize warehouse layout and inventory management
- Techniques to improve transportation efficiency and reduce costs
- Strategies to foster a culture of continuous improvement in logistics operations

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A graphic illustration of a chessboard with several chess pieces. A large gold king piece is prominent in the foreground, with a silver pawn and a gold pawn nearby. The board is checkered, and there are concentric circles in the background.