London TDM

Procurement and Supply Chain Management Training Courses

Course Venue: United Kingdom - London

Course Date: From 12 April 2026 To 16 April 2026

Course Place: London Paddington

Course Fees: 6,000 USD

Introduction

This 5-day professional course provides an in-depth understanding of Just-In-Time (JIT) and Lean Supply Chain principles. These concepts are crucial in streamlining processes, reducing waste, and enhancing efficiency in supply chain management. Attendees will gain valuable insights into the application of these strategies to real-world scenarios, boosting operational excellence and competitive advantage.

- Understand the core principles of JIT and Lean supply chain management.
- Identify and analyze waste within supply chains and develop strategies to eliminate it.
- Learn how to apply JIT techniques to improve efficiency and responsiveness.
- Gain insights into the integration of lean thinking into supply chain operations.
- Develop skills to implement and sustain lean practices in a supply chain environment.

Course Outlines

Day 1: Introduction to Lean and JIT Concepts

- Overview of Lean and JIT principles
- Historical context and evolution of JIT and Lean methodologies
- Benefits and challenges of implementing Lean and JIT
- Key differences and synergies between Lean and JIT
- Case studies of successful Lean and JIT implementations

Day 2: Identifying and Eliminating Waste

- The seven types of waste in supply chains
- Techniques for waste identification and analysis
- Tools for waste elimination and process improvement
- Role of continuous improvement in Lean and JIT
- Workshop: Mapping waste in a simulated supply chain

Day 3: JIT Inventory and Production Systems

- Principles of JIT inventory management
- JIT production scheduling and its impact on efficiency
- Benefits and risks associated with JIT systems
- Supplier management and collaboration in JIT
- Simulation: Implementing JIT in a production process

Day 4: Lean Tools and Techniques

- Introduction to key Lean tools: 5S, Kaizen, Kanban, and more
- Value Stream Mapping for process visualization
- Implementing Lean tools in supply chain operations
- Measuring and monitoring Lean supply chain performance
- Hands-on exercise: Value Stream Mapping for a given process

Day 5: Integration and Sustainment of Lean and JIT Practices

- Strategies for integrating Lean and JIT into the supply chain
- Building a culture of continuous improvement and Lean thinking
- Overcoming barriers to Lean and JIT implementation
- Case study: Long-term sustainment of Lean and JIT practices
- Course review and action planning for implementation