PARTNERS IN KNOWLEDGE UK LTD
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Advanced Logistics & Supply Chain Management

PIK791-0127 UK-LDN-2

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Place	: London	**Venue**	: INDUSTRIOUS (1 and 2, 245 Hammersmith Road Floors, London W6 8PW) - TBC		
Start Date	: 18-01-2027	**End Date**	: 29-01-2027	**PPP**	: £5950

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If you can't train them, you can't blame them!

Short Description:

The training program in Advanced Logistics and Supply Chain Management aims to provide professionals with the essential skills and knowledge necessary for success in the logistics and supply chain sectors. Participants will engage in comprehensive learning experiences that focus on advanced concepts and methodologies, enabling them to understand the complexities of global supply chains. The curriculum is designed to foster critical thinking and problem-solving abilities, which are crucial for addressing contemporary challenges in logistics. By empowering professionals with the tools to drive efficiency and innovation, this program enhances their capability to achieve excellence in logistics and supply chain operations. Through practical applications and real-world case studies, participants will learn to implement best practices that optimize performance and reduce costs. Ultimately, this training equips individuals with the expertise needed to navigate the dynamic landscape of logistics and supply chain management, positioning them as leaders in their field.

Course Overview:

COURSE OBJECTIVES

At the end of this program, participants will be able to:

- Develop and implement strategic supply chain plans.
- Optimise logistics operations for efficiency and cost-effectiveness.
- Integrate advanced technologies into supply chain processes.
- Manage risks and disruptions in the supply chain.
- Enhance supplier relationships and performance.
- Measure supply chain performance.
- Identify opportunities to improve overall supply chain effectiveness.

TARGET AUDIENCE

- Supply chain managers.
- Supply chain directors.
- Logistics managers.
- Logistics coordinators.
- Procurement professionals.
- Operations managers.
- Inventory and warehouse managers.

Program Outline:

DAY 1: Strategic Supply Chain Planning

1. Overview of developing supply chain strategies.

2. Aligning supply chain strategies with organisational goals.
3. Forecasting demand and planning capacity.
4. Designing and optimising the supply chain network.
5. Case studies highlighting successful supply chain strategies.

DAY 2: Advanced Logistics Operations

1. Introduction to logistics and transportation management.
2. Techniques for inventory management and optimisation.
3. Best practices for effective warehouse management.
4. Planning and executing transportation operations.
5. Real-world examples of advanced logistics practices.

DAY 3: Technology Integration in Supply Chain

1. The significance of technology in contemporary supply chains.
2. Implementing supply chain management software solutions.
3. Application of IoT, AI, and blockchain in supply chain processes.
4. The role of data analytics in supply chain decision-making.
5. Case studies demonstrating technology-led supply chain transformations.

DAY 4: Supply Chain Risk Management

1. Identifying and evaluating supply chain risks.
2. Crafting strategies for risk mitigation.
3. Handling disruptions and ensuring continuity of business operations.
4. Regulatory and compliance matters.
5. Insights from case studies on supply chain risk management.

DAY 5: Supplier Relationship Management

1. Establishing and nurturing robust supplier relationships.
2. Criteria for evaluating and selecting suppliers.
3. Measuring and enhancing supplier performance.
4. Collaborative initiatives for supplier development.
5. Strategies for managing supplier-related risks and disputes.

DAY 6: Sustainable Supply Chain Practices

1. Introduction to sustainability within supply chain management.
2. Practices for sustainable sourcing and procurement.
3. Minimising carbon footprint and waste in supply chain activities.
4. Implementing principles of a circular economy.
5. Case studies showcasing sustainable supply chain projects.

DAY 7: Global Supply Chain Management

1. Managing networks in global supply chains.
2. Challenges in international logistics and transportation.
3. Regulations and compliance in cross-border trade.
4. Cultural factors in global supply chain management.
5. Examples of effective practices in global supply chain management.

DAY 8: Lean and Agile Supply Chain Techniques

1. Fundamentals of lean supply chain management principles.
2. Applying agile methodologies in supply chain processes.
3. Strategies for waste reduction and efficiency enhancement.
4. Quickly adapting to evolving market conditions.
5. Real-world applications of lean and agile supply chain methods.

DAY 9: Performance Measurement and Continuous Improvement

1. Key performance indicators (KPIs) relevant to supply chain management.
2. Methods for measuring and analysing supply chain effectiveness.
3. Implementing continuous improvement strategies.
4. Benchmarking against industry best practices.
5. Case studies focusing on enhancing supply chain performance.

DAY 10: Future Trends in Logistics and Supply Chain Management

1. Emerging trends and innovations within logistics and supply chain.
2. The effects of digital transformation on supply chain operations.
3. Preparing for upcoming challenges and opportunities.
4. Strategic foresight for future supply chain management.
5. Predictions and scenarios regarding the future of supply chain management.