

Preparation for the CLTD Certification

Duration: 10 Days

Language: en

Course Code: PO1-146

Objective

Upon completing this course, participants will be able to:

- Understand the logistics, transportation, and distribution domains comprehensively.
- Develop strategies that integrate logistics with organisational goals.
- Manage transportation operations, including mode selection and carrier negotiation.
- Optimise warehouse and inventory management practices.

- Navigate global logistics challenges such as customs and trade compliance.
- Design sustainable logistics networks and address reverse logistics needs.

Audience

This course is ideal for current or aspiring supply chain professionals seeking to enhance their logistics, transportation, and distribution knowledge. It benefits individuals in roles such as:

1. Transportation Managers responsible for carrier selection, rate negotiation, and shipment planning.
2. Global Logistics Specialists managing international transportation and trade compliance.
3. Warehouse Managers focusing on inventory optimization and warehouse technology implementation.
4. Inventory Planners looking to balance demand with cost-effective inventory levels.

Training Methodology

The course employs a blend of interactive and structured learning methods to provide participants with both practical and theoretical insights. Lectures are designed to cover fundamental concepts and principles in logistics, transportation, and distribution, offering a solid knowledge base. Real-world applications of supply chain strategies are explored through case studies, providing participants with a clear understanding of how these concepts are applied in practice. Workshops focus on hands-on exercises, enhancing comprehension of logistics network design and sustainability. Group discussions encourage collaborative problem-solving and scenario analysis, fostering engagement and critical thinking. To ensure continuous progress and reinforce learning outcomes, periodic assessments, including quizzes and reviews, are integrated throughout the course.

This preparation course does not include the CLTD certification exam. Participants will need to schedule and take the exam independently with the certifying body.

Summary

This comprehensive course prepares participants for the “Certified in Logistics, Transportation, and Distribution (CLTD)” certification. It provides an in-depth understanding of logistics, transportation, and distribution concepts, ensuring participants are equipped with the knowledge required to excel in the certification exam. The course focuses on strategic and tactical expertise in areas such as global logistics, inventory management, warehouse operations, and sustainability. While the course thoroughly prepares participants for the CLTD exam, the exam itself must be taken independently through the certifying body.

Course Content & Outline

Section 1: Logistics Overview and Strategy

- Introduction to the CLTD certification framework.
- The role of logistics in supply chain management.
- Developing a cohesive logistics strategy aligned with organisational goals.

Section 2: Capacity Planning and Demand Management

- Principles of demand forecasting and capacity planning.
- Tools and techniques for balancing supply and demand.
- Incorporating capacity planning into logistics decision-making.

Section 3: Order Management

- Managing customer orders to enhance service delivery.
- Strategies for integrating order management into logistics operations.
- Technology tools for effective order tracking and fulfilment.

Section 4: Inventory Management

- Best practices in inventory control and optimisation.
- Techniques such as cycle counting, ABC analysis, and reorder points.
- Aligning inventory strategies with organisational goals.

Section 5: Warehouse Management

- Warehouse design and layout for operational efficiency.
- Implementation of advanced warehousing technologies.
- Managing returns and reverse logistics within the warehouse.

Section 6: Transportation Management

- Selection of transportation modes and carrier management.
- Route optimisation and cost control strategies.
- Risk mitigation in transportation logistics.

Section 7: Global Logistics

- Managing international transportation and trade compliance.
- Navigating customs regulations and documentation requirements.
- Designing global supply chain networks.

Section 8: Logistics Network Design

- Principles of logistics network optimisation.
- Tools for designing efficient logistics networks.
- Balancing cost, service, and sustainability in network design.

Section 9: Sustainability and Reverse Logistics

- Strategies for sustainable logistics practices.
- Environmental considerations in transportation and warehousing.
- Managing reverse logistics, including returns and recycling processes.

Certificate Description

Upon successful completion of this training course, delegates will be awarded a Holistique Training Certificate of Completion. For those who attend and complete the online training course, a Holistique Training e-Certificate will be provided.

Holistique Training Certificates are accredited by the British Assessment Council (BAC) and The CPD Certification Service (CPD), and are certified under ISO 9001, ISO 21001, and ISO 29993 standards.

CPD credits for this course are granted by our Certificates and will be reflected on the

Holistique Training Certificate of Completion. In accordance with the standards of The CPD Certification Service, one CPD credit is awarded per hour of course attendance. A maximum of 50 CPD credits can be claimed for any single course we currently offer.

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Categories

Facilities Management, Facility & Environment, Procurement, Warehouse, Logistics & Supply Chain, Transport

Tags

Transportation, Risk management, Supply Chain Management, Inventory, Reverse Logistics, Logistics, Global Logistics, Capacity Planning, CLTD, Distribution Strategies, upply Chain Optimization

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