



Certified Supply Chain and Logistics Management

Overview

This training program will provide participants with Defence backgrounds with the essentials of logistics for future success in a dynamic defence environment. During the training participants will explore precision in logistics, customer-centric transformations, and the competitive advantages of effective supply chain management. From lessons drawn from military logistics to innovative technologies and inventory forecasting strategies, this course equips you with the knowledge and tools needed to optimise warehousing, distribution, and transportation.

What You Will Learn

Logistics Fundamentals for Future Success

- Importance of Precision in Logistics
- Customer-Centric Logistics Transformation
- Lessons from Military Logistics
- Logistics as a Competitive Advantage

Logistics and Supply Chain Management

- Role Players in Defence Supply Chain
- Identifying Barriers to Supply Chain Success
- Theory of Constraints
- Importance of Collaboration in Defence Supply Chains

Warehousing, Distribution, and Transport

- Importance of Demand Planning in Defence
- Centre of Gravity Distribution Calculation
- Practical Aspects of Storage and Warehousing
- Physical Warehouse Layout Strategy

New Technologies Used in Global Logistics

- Role of New Technologies in Logistics
- Practical Application of RFID Technology
- Understanding Transportation Modes
- Minimizing Risk with INCO Terms

Inventory Forecasting and Purchasing Management

- Hidden Costs of Carrying Inventory
- Bullwhip Effect and Inventory Management
- Exploration of Various Supply Chain Models
- ABC Customer-Product Matrix Analysis

Supply Chain Modelling Software

- Dynamics of Modern Supply Chains
- Supply Chain Building Model
- Problem-Solving with Supply Chain Modelling Software

Course Outcome

Defence Participants will acquire a comprehensive understanding of logistics fundamentals and supply chain management, enabling them to apply practical strategies for optimising logistics operations, minimising risks, and leveraging new technologies to enhance efficiency and effectiveness in defence and security contexts.

Disclaimer

This training course is designed to meet the stringent and rigorous standards of the Defence Sector; however, an equivalent version exists to meet the needs of Government, Public and Private Sectors. While diligent efforts have been made to ensure the relevance and efficacy of the content for Defence purposes, interested participants from other sectors are advised that suitable material is available for their specific requirements, and that any discrepancies in this training promotional material regarding the applicability to non-Defence sectors are hereby acknowledged, and interested individuals, or parties are encouraged to seek clarification or supplementary information as necessary. The course provider hereby absolves itself of liability for any inaccuracies or omissions arising from differences in sector-specific regulations, policies, or practices. By enrolling, participants unequivocally affirm their understanding and acceptance to this disclaimer, thereby acknowledging their responsibility to evaluate the course's suitability for their individual sector requirements.