



Logistics Planning: Warehousing & Transportation

Optimising Supply Chain through Warehousing and Transportation efficiencies

This 2 Day Course will review the methodologies, best practice processes and relevant technologies that help manage Warehousing and Transportation costs whilst driving service improvements. In addition, we will also review the impact of effective warehouse design and the techniques and tools to take Warehousing & Transportation operations to the next level and deliver “best in class” performance.

This is a practical course, using industry case studies and ‘take-home worksheets’ to enable participants to plan for and assess their own organisation’s warehousing & transportation operations.

This course aims to:

- Educate in the principles of warehouse design & operations, fulfilment methods and transportation planning
- Support organisational strategy by assessing the impacts of different fulfilment methods & transportation modes
- Discuss successful examples of effectively designed warehouse operations
- Explore analytical tools, emerging initiatives and enabling technologies to optimise operations and understand organisational risks & opportunities
- Identify opportunities for participants to apply the knowledge they have gained in the course within their organisations

Key Topics

- Best practices in warehouse management & operations
- Best practices in transportation management
- Pros & Cons of warehouse layouts & designs, fulfilment methods & transportation modes
- Cost & Service Drivers
- Labour, Staffing & Safety
- Insourcing vs. outsourcing & how to optimise returns from 3PL relationships
- Transport & Warehouse management systems
- Benchmarking, KPIs & other Analytical Tools
- Risk Management
- Legal obligations
- Sustainability and other Trends & Developments
- Implementation & change – Making it happen

Warehousing & Distribution is a direct interface with your customers and suppliers. Managing this efficiently and cost effectively can make or break a company.

Warehousing and transportation costs can account for up to 75% of an organisation’s supply chain cost. These costs can quickly blow out due to poor optimisation, lack of discipline and rapidly changing environments.

Utilising appropriate methodologies, best practice processes and relevant technologies can help manage these costs whilst driving service improvements.

This Course will introduce you to the knowledge and skills required to effectively understand and manage these critical elements of your supply chain.

Key Learning Objectives

- Learn how you can utilise the right fulfilment method to support your organisational strategy and customer service offer
- Understand how optimising Warehousing & Transportation operations will balance Cost & Service
- Review effective warehouse designs & operations, and how to select an appropriate layout
- Understand how better functioning facilities can be designed to provide more efficient operations and quicker inventory turnarounds
- Understand different transportation types and their pros & cons
- Learn how to manage bottlenecks and constraints through better planning, visibility of information and risk management
- Learn how you to leverage the right technology
- Discover optimal staffing strategies
- Understand the key drivers & concepts for 3PL tendering & management
- Explore Benchmarking, KPIs & other Analytical Tools
- Learn additional initiatives to drive further improvement
- Understand how to better manage risks including safety, loss control and bottlenecks

WHAT DO YOU GET?

Practical tools you can take away and implement
Implementation tips & hints
Real world applications
Trainers who have walked the walk

WHO SHOULD ATTEND

Procurement/Purchasing/ Sourcing Managers	Demand Planners	Logistics Managers
Financial Controllers	Supply Planners	Supply Chain Managers
General Managers	Warehouse Managers	Production Planners
Chief Executive Officers	Inventory Managers	
	Distribution Managers	