

Logistics Management

2-day workshop

Beginner to intermediate level

Is this workshop for me?

- You are new to or want to enter a career in Logistics Management
- In your current position, you are responsible for logistics and you want to brush up on your skills
- As a manager from another field, you want to understand the complexities around Logistics Management

Workshop format

This can be done as an in-house or a public workshop (minimum numbers apply). Copies of the slides will be provided to the delegates

Overview of the workshop

Logistics is a field that has evolved from the original military application to a science in its own right. Now more than ever, it is crucial to use our resources effectively and minimise non value-adding movement of goods in the supply chain. Due to Supply Chain complexities and cost pressures, it is absolutely crucial to keep the minimum amount of cash tied up in inventory and the distribution network, while satisfying the customer to the maximum. This workshop will provide you insight into the thinking, and help you gather the best-practice tools and techniques to do this. By understanding the tools available, the obstacles in the process and the outcomes that can be expected, you can stay ahead of the pressure that is part and parcel of the job of being a logistics manager.

Objectives of the workshop

- Understanding the complexities of Logistics Management and Planning
- Introduction to processes used in Logistics Management, including outsourcing, network design and distribution centre management
- A walk through of what logistics managers and planners need to know to understand the benefits of good Logistics Management, tools and resources required to achieve significant savings on inventory cost while keeping high customer service.
- Discussion around what currently happens in business and the challenges the participants have come across.

Setting Logistics Strategy

- Reorienting channels of distribution
- Setting customer service levels
- Choosing logistics technology
- Performance measurement
- Inventory policy issues
- Transportation cost opportunities
- Managing the distribution centre
- Planning and control systems
- Implementing logistics strategy

Logistics Issues and Priorities

- Logistics activities
- Total logistics costs
- Logistics as a strategic weapon

Forecasting Sales or Usage

- The keys to effective forecasting
- How to measure forecast accuracy
- How to improve forecast accuracy

Inventory Management

- The secrets of superior inventory performance
- Costs and how to manage them – inventory carrying costs
- The pros and cons of Vendor Managed Inventory (VMI)
- Optimal inventory decision making: Introducing DRP, ABC, JIT
- Inventory and least cost logistics

Transportation Strategy

- Transportation trends for the 21st century
- Buying transportation services
- Private fleet, common carrier or contractor
- Auditing and monitoring carriers
- Where to find transportation savings
- Understanding the regulatory framework

Outsourcing: The Third and Fourth Party Logistics Provider

- Understanding when to outsource
- Dealing with the risks
- Tactics for successful outsourcing
- Choosing well
- Managing the relationship
- The winning formula

Trends in Logistics Technology

- The core logistics applications
- Integrating order processing and Logistics Management
- New opportunities of mobile computing
- Data warehousing implications
- Supply chain collaboration
- Integrating technology in the supply chain
- Supply Chain Event Management
- Using logistics IT systems to support time-based competition

Distribution Centre Management

- Fulfilling the promise to customers
- Creating the 'perfect order'
- Increasing revenue, reducing expenses, delivering the best ROI
- Making the right design and operating choices
- Designing operational flexibility
- Examples of distribution logistics in action
- Planning for improvement

Designing the Best Distribution Network

- Integrating with customers
- Overcoming obstacles to change
- Integrated relationship problem solving
- Getting stakeholders on your side
- Devising a winning implementation plan

Organising for Effective Logistics

- Importance of effective logistics organisation
- Logistics organisational structures
- Decision-making strategies
- Components of an Optimal Logistics Organisation
- Approach to develop an Optimal Logistics Organisation