

General Supply Chain Management – 5 day course

The aim of the training course is to introduce the concepts of logistics and supply chain management in order for attendees to gain an understanding of what it is and how it applies to this type of organisation, focusing on:

- Forecasting
- Factory planning and scheduling
- Understanding the Forester or Bullwhip effect
- Stock and inventory management
- Typical problems facing supply chain organisations
- Good practice and how problems can be overcome

The training course will give all attendees

- a solid grounding in the concepts of logistics and supply chain management
- a few basic tools to use in their day to day activities
- tools and ideas on how to make improvements in supply chain management

Typical Outline of a Course

	Morning	Afternoon
Day 1	Introduction to module Beer Game and results	Customer service– including defining requirements and measures
Day 2	Supply chains – including supply chain concepts and the scope of logistics and importance in the value chain	Inventory management- including principles of storage, inventory recording, planning stock levels
Day 3	Inventory management – including use of buffer stocks, inventory reduction	Warehousing – including types of warehouses, design and layout, storage methods,
Day 4	Transport– including choice of transport modes, key aspects of fleet performance, load and route planning	Transport / Location – key factors in determining locations, influence on total cost
Day 5	Information systems for logistics– including use of IT in supply chains, impact of new technologies e.g GPS and telematics Performance measurement	System design