





Course: Supply Chain: Concept, Solution & Application

Code	City	hotel	Start	End	price	Language - Hours
SC-341SA	Al Khobar	Hotel Meeting	2027-02-07	2027-02-11	9950 SR	En - 25

Introduction

This seminar is aimed at both suppliers and buyers who need an overview of the key drivers involved when viewing supply chains from a logistics/demand point of view. Supply Chains are the ultimate source of competitive advantage so the purpose of this seminar is to explain and appreciate what logistics and supply chain management are fundamentally about so that delegates are able to:

- Apply key techniques to control lead time in the movement of goods and materials to customers and users.
- Find the right cost and service balance.
- Use practical skills to take back to the workplace to change current methods.
- Work better with all supply chain players.
- Apply practically the 8 Rules for Effective Supply Chain Management.

Objectives

Participants attending the program will:

- Understand what logistics and supply chain management are fundamentally about
- Appreciate that time is cash
- See that movement to the customer is all that adds value
- Work with all of the supply chain players pays
- Look `outside of the box`



- Apply the 8 Rules for Effective Supply Chain Management

Training Methodology

- Delegate discussion and involvement
- Case studies
- Exercises
- Best practice examples
- Supportive comprehensive course manual enabling practical application and reinforcement

Organisational Impact

- Examine the company supply chain operations and activities
- Analyse the key areas of operations
- Identify and Understand key performance indicators
- Succeed in improving operations
- Gain a competitive advantage

Personal Impact

- Appreciate changes to business processes that are taking place
- Gain the financial benefits that effective supply chain management can bring
- Determine how time builds up in supply chains and that time is cash
- Be able to understand, recall and apply improvements after the seminar for work based application
- Apply best in class practices
- Learn from other delegates experiences and practices

SEMINAR OUTLINE



DAY 1

Understanding What Logistics and the Supply Chain Are About

- Definitions of logistics and Supply Chain management
- The interrelations and connections of Buying, Making, Moving, and Selling activities
- History and the development
- Understanding the Supply Chain dynamics
- Supply Chain Operations Reference Models (SCOR)
- The Theory of Constraints (TOC)

DAY 2

Key Aspects and Rules of Supply Chain Management

- The cost/service balance
- Customer service principles
- Internal organizational structures
- Inventory principles
- Lead times throughout the supply chain
- Adding value
- Production options/changes
- Trade off opportunities

DAY 3

The Benefits of Adopting a Supply Chain Approach And Appreciating The Changes Needed To Traditional Ways



- Understanding the sub functional conflicts
- Benefits within and between functions
- Taking a supply chain view of total acquisition costs
- Accepting that competitive advantage comes from the Supply Chain
- Looking at demand amplifications, and the "Forester" effect
- Appreciating the effects of uncertainty and unresponsiveness
- Seeing how we currently manage the supply chain
- Changing the way we manage the Supply Chain for greater effectiveness

DAY 4

Strategic Approaches And Impacts To Supplier/Customer Relationships

- Practical effects on lot sizes/order quantities
- Reducing costs
- Sharing developments and collaborating
- Eliminating internal and external barriers
- Interfacing versus integrating relationships
- Segmentation and product formatting
- Business strategies and the supply chain
- Supply chain planning
- Gaining competitive advantage
- Considering outsourcing
- Using postponement and consolidation logistics
- Examining demand planning
- Approaches of Quick Response (QR), Vendor Managed Inventory (VMI) and
- Collaborative Planning and Forecast Requirements (CPFR)
- The Lean Supply Chain

DAY 5



Making Supply Chain Improvements and Implementing a Logistics/Supply Chain Management Approach

- Manufacturing and retailer case studies
- The major lessons and key aspects from experience
- Oil and Gas in the UK experiences
- Key questions to be answered
- The changes needed with suppliers and customers
- The changes need to internal organisation and management practices
- Potential action needed
- The `doing nothing` future, with `lessons from experience`
- Guarding against futures of higher stock levels and competition gains
- Breaking down traditional silo/closed management
- A 5 step approach to Logistics and Supplier Development
- The Supply Chain Rules (Encore); the rules to give competitive advantage from effective Supply Chain Management



The Scandinavian Academy for Training Center adopts the latest scientific and professional methodologies in training and human resource development, aiming to enhance the efficiency of individuals and organizations. Training programs are delivered through a comprehensive approach that includes:

- Theoretical lectures supported by PowerPoint presentations and visual materials (videos and short films).
- Scientific evaluation of participants before and after the program to measure progress and knowledge acquisition.
- Brainstorming sessions and practical role-playing to simulate real-life scenarios.
- Case studies tailored to align with the training content and participants work nature.
- Assessment tests conducted at the end of the program to evaluate the achievement of training objectives.

Each participant receives the training material (both theoretical and practical) in printed form and saved on a CD or flash drive. Detailed reports, including attendance records, final results, and overall program evaluations, are also provided.

Training materials are prepared professionally by a team of experts and specialists in various fields. At the end of the program, participants are awarded a professional attendance certificate, signed and accredited by the Scandinavian Academy for Training Center.

Program Timings: 9:00 AM to 2:00 PM

The program includes:

- A daily buffet provided during the sessions to ensure participants comfort.
- A closing ceremony on the final day to distribute certificates and celebrate participants achievements.
- **Note: All prices are exclusive of 15% Value Added Tax (VAT).**