

Advanced Strategic Supply Chain Management





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Introduction

This course provides delegates with an in-depth review of the critical success factors within Supply Chain Strategy from the Value Chain concept, through to establishing effective process and informational flows, and concludes with improving supply chain resilience in the face of global change and threats both current and future.

This course also provides delegates with an in-depth exploration of the key elements within successful supply chain management including: forward demand planning techniques and approaches, effectively enhancing efficiency, managing bottleneck situations and concludes with the development and enhancement of effective risk management within the supply chain environment.

The course will wrap with a summary of the key learning points, followed by an action planning exercise with a view to apply the acquired knowledge and skills immediately upon your return to work.

Course Objectives

At the end of this course the participants will be able to:

- · Appreciate and apply Value Chain concepts.
- Effectively establish and enhance process and data flows.
- Build and enhance Supply Chain Resilience and ability to meet current and future state changes and threats.
- Understand and apply effective forward demand planning techniques.
- Develop improved supply chain efficiency and continuous improvement.
- · Effectively manage supply chain risk.
- Implement an Action Plan at your workplace using the knowledge and skills acquired through the course.

Targeted Audience

- Supply Chain Managers
- Procurement Practitioners
- Risk Managers
- Quality Managers
- · Business Improvement teams

Course Outline

Unit 1: View Your Supply Chain as a Strategic Asset

- Five key configuration components
- Operations Strategy
- Channel Strategy
- Outsourcing Strategy
- Customer Service Strategy
- Asset Network
- Four criteria of a good Supply Chain Strategy



- Align with Business Strategy
- Align with Customers Needs
- Align with Power Position
- · Become Adaptive

Unit 2: Supply Chain Strategy - Process and Data Flow

- Procurement The Gateway to the Supply Chain
- · Establishing effective Process Flow
- · Establishing effective Data flow

Unit 3: Design Your Organization for Performance

- Organizational Change is an ongoing process
- Evolution of the supply chain organization
- Guiding principles for organizational design
- Form Follows Function
- Every Process Requires Accountability
- Gaining respect from the supply chain discipline
- Focus on the Skills You Need

Unit 4: Building Supply Chain Resilience: A 3-Step Process

- · Analyzing supply base capacity, capability & reconfigurability
- Achieving current state Stability
- Achieving future state Resilience

Unit 5: Supply Chain Management - Enhancing Responsiveness

- Demand Forecasting techniques
- The impacts of volume, variati, on and demand
- Use of SCADA Systems to enhance efficiencies

Unit 6: Real-Time Response to Demand

- Key business challenges
- Real-time demand fulfillments
- End-to-End connectivity
- Visibility The Holy Grail
- · Vertical integration
- Change-management challenges
- New reward system
- An evolving supply chain

Unit 7: Build the Right Collaborative Model

- · Collaboration is a spectrum
 - Transactional Collaboration
 - Cooperative Collaboration



- Coordinated Collaboration
- · Synchronised Collaboration
- Finding the right place on the spectrum
- The path to successful collaboration
- Master Internal Collaboration First
- Define the Appropriate Degrees of Collaboration i.e., Segment
- Share Benefits, Gains, and Losses