Supply Chain Performance Improvement through Design and Processes

Who should attend?

Consultants who are involved in SCM cost reduction or performance improvement projects, Senior and middle managers in the areas of customer servicing, marketing, logistics (i.e. distribution, warehousing, transportation, etc.), manufacturing (i.e. production planning, materials management, etc.), purchase and sourcing, and third party service providers for logistics and manufacturing.

Objectives

- Build an appreciation of issues, systems, and structures required to integrate various functions in an organization (or across the supply chain) and coordinate decisions between users and suppliers of purchasing and Supply Chain services.
- Help participants understand the underlying managerial concepts and relevant analytical approaches to Purchasing and managing supply chains.

Overview of the Content

- Challenges in integration of Procurement and Supply Chain
    - This will cover the fundamental rules in integrating the procurement with other areas of supply chain.
- Tools to address transportation, warehousing and Inventory issues
    - This section aims to equip the participants on how to analyze the data and take decisions on many areas which include:
        - ❖ Mode selection,
        - ❖ Milk-run,
        - ❖ Number of Warehouses
- Best Practices in Sourcing and Procurement
    - This will cover Supplier Scoring and Assessment, Sourcing Decisions, Frame-work for Make or Buy Decisions, Direct and Indirect Material Procurement, Defining Procurement Processes based on nature of items like Criticality, Value, Seasonality etc.
- Aligning Procurement with Inventory Control and different types of inventory control methods
    - This will cover different types of inventory control methods like FSN,ABC,XYZ, SOS, GOLF etc

- Supply chain coordination
    - This section will give an understanding of Bull-whip effect, causes, impact and initiatives that could reduce the same.
- Distribution Networks and Cross-Docking
    - This section will cover different distribution network options, understanding of cross-docking, challenges and pre-requisites to implement cross-docking.

Participant will be provided with selected reading materials.

Pedagogy

Through interactive discussions and cases and is designed to develop in the participant a critical thinking of managing real-life supply chain issues.

Duration

3 days