



Risk Management in the Supply Chain

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Procurement

Supply Chain

Distribution

Time to Market

Risk Management in the Supply Chain

Introduction:

Effective supply chain professionals need to be able to ensure their organizations become industry pace setters, by better managing their supply chains to achieve reduced costs, whilst at the same time, improving service levels. However, global trade has brought about proportionally high levels of risk and uncertainty. In turn, this uncertainty creates a risk spiral that is accompanied by increased cost and reduced levels of service. Risk is found in all supply chains, but with analysis, preparation and action, these risks can be avoided, managed or deflected. Smart organizations must therefore find ways to manage risk, uncertainty and variability and at the same time, look to reduce cost and improve service. This course shows how to apply useful tools and techniques to successfully manage this dilemma and paradox.

Who Should Attend?

Supply chain professionals, warehousing professionals, buyers and purchasing professionals, logistics and transportation professionals, sourcing, procurement, and supplier management professionals, production and manufacturing professionals, anyone who needs an understanding of the relationships between risk, cost and service in supply chains.

Training Methodology:

This interactive Training will be highly interactive, with opportunities to advance your opinions and ideas and will include;

- Lectures
- Workshop & Work Presentation

- Case Studies and Practical Exercise
- Videos and General Discussions

Course Objectives:

By the end of the program participants will be able to:

- Understand the strategic concept of supply chain and its tactical and operational application
- Demonstrate knowledge of logistics operations and associated supply chain issues, and their impact on supply chain performance
- Understand the concept and process of risk management
- Use and apply checklists and models to enable effective risk management of supply chains
- Apply best practice solutions
- Apply a thorough understanding of supply chain activities
- Identity, analyze and evaluate supply chain risk
- Understand the keys aspects in reducing risk
- Use risk management tools and techniques
- Make supply chain organizational improvements
- Understanding the supply chain operations
- Understand what drives your other supply chain players
- Use analytical tools to identify supply chain risk
- Make cost and service improvements
- Gain a framework for continual improvement

Course Contents:

Understanding the Supply Chain

- Supply Chain Definitions

- The 8 Supply Chain Rules
- Customers, competitive advantage and demand
- Supply Chain Models and Types
- The Global Supply Chain
- Incoterms 3000 and reducing Risk
- Recognizing Risks in the Supply Chain

Identifying Supply Chain Instabilities and Risks

- Internal supply chain risks
- PESTLE risks
- Inventory risks
- Financial risks
- Disruption risks
- Security risks
- Mismanaged relationship risks
- Procurement risks
- Logistics risks
- Learning from the 2008 economic crisis

Understanding the Risk Spiral

- Consequences
- Outcomes
- Analyzing the key drivers of risk

Reducing Supply Chain Risk

- Improving visibility
- Reducing variability

- Maintaining velocity
- Restoring confidence
- Enabling agility and synchronicity in supply chain
- Applying Supplier Relationship Management

Using Risk Management Tools and Techniques

- Risk mitigation options
- Risk mitigation matrix
- Risk management principles
- RAG assessment
- The role of Procurement and Supply Chain strategy
- Evaluation and prioritization of risks
- The risk management matrix
- Developing a risk management culture
- Contingency and risk management planning
- Supply chain resilience

Rethinking the Supply Chain

- Supply chain futures and predictions
- Agility
- Network design
- China supply chain effects
- Going Green
- Professional leaders/manager development
- Reengineering supply chains end to end to minimize risk
- Organization development
- Models for change