

# € TRAINING

Green Supply Chains



1 - 12 December 2024  
Cairo (Egypt)



# Green Supply Chains

REF: L270 DATE: 1 - 12 December 2024 Venue: Cairo (Egypt) - Fee: 6965 Euro

## Introduction:

The time for action on greening supply chains has come. Daily headlines report food shortages and concerns about energy security and dangerous climate change. Current forecasts suggest that by 2050 the human population will grow to around 9 billion and that per capita consumption of hard and soft commodities is set to increase. An incredible challenge lies ahead of us: already the production, extraction, and consumption of basic commodities are contributing to humanity's unsustainable ecological footprint.

Access to resources will be a major strategic corporate issue in the coming decades. We are convinced that the winners will be those companies that can demonstrate that their supply chains are clean and green

## Course Objectives:

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

- Understand what Green Supply Chain Management is fundamentally about
- Appreciate what is needed to enable a Green Supply Chain
- Show the benefits that can be obtained
- Look 'outside of the box'
- Understand how to apply a Green Supply Chain migration strategy
- Recognize the new required policies
- Examine the organization's supply chain operations and activities
- Analyze the key areas of the supply chain
- Apply 'Green' principles and see how 'going green' makes commercial sense
- Succeed in introducing a Green Supply Chain
- Understand the migration strategy to enable sustainable Green Supply Chains
- Gain a competitive advantage

## Targeted Audience:

- Procurement Managers
- Supply Chain Managers
- Inventory Managers
- Warehouse Managers
- Supply Chain Professionals
- Procurement Professionals
- Also, this conference is useful for all managers & senior managers among all the organization

## Course Outlines:

### Unit 1: Introduction to Green Supply Chain:

- The 5 fundamental questions to be answered on the benefits, the costs, the power to influence, engagement and barriers
- Benefits of Green Supply Chain

- Traditional and Green Supply Chains
- Green Supply Chains and Corporate Social Responsibility CSR
- Drivers of Green Supply Chain
- The Green Supply Chain Framework
- Impact on the bottom line through green supply chains
- Key Contributors to the Profitability of Green Supply Chains

## Unit 2: Green Supply Chain Planning:

- Life Cycle Management
- Green Sales and Operations Planning S&OP

## Unit 3: Green Procurement:

- Procurement definitions, aims, and scope
- Benefits of Green Procurement
- Drivers of Green Procurement
- Challenges
- Factors Affecting Green Procurement
- Moving towards Green Procurement
- Reflections on Green Procurement

## Unit 4: Green Production:

- Benefits of Green Production
- Drivers of Green Production
- Challenges of Green Production
- Key Components of Green Production
- Drivers of Green Logistics
- Benefits of Green Logistics
- Challenges in Green Logistics
- Moving towards Green Logistics

## Unit 5: Green Logistics & Packaging:

- Benefits of Green Packaging
- Drivers of Green Packaging
- Getting Started with Green Packaging

## Unit 6: Green Marketing:

- Importance of Green Marketing
- Drivers of Green Marketing
- Challenges in Green Marketing
- Elements of Green Marketing
- Examples of Supply Loops
- Components of Supply Loops
- Drivers of Supply Loops
- Benefits of Supply Loops
- Supply Loops

## Unit 7: Carbon Footprint Minimization Across the Supply Chain:

- Carbon Measurement
- Carbon Minimization
- Carbon Monitoring
- Carbon Reporting

## Unit 8: Migration Strategy:

- Phase I: Detailed Analysis
- Phase II: Design and Implementation
- Phase III: Organizational Change Management

## Unit 9: Green Supply Chain Continuous Improvement:

- Benefits of Continuous Improvement in Green Supply Chains
- Pre-requisites of Continuous Improvement
- The methodology of Continuous Improvement
- Green Supply Chain Benchmarking
- Pareto Analysis
- Example of Green Supply Chain Continuous Improvement

## Unit 10: Green Supply Chain Performance Evaluation:

- Benefits of Performance Evaluation
- Performance Evaluation Methodology
- Presenting finding of Performance Evaluation
- Using information from Performance Evaluation for making decisions