

# Supply Chain Academy

## Program “Me and My Supply Chain”

Description content per module



### General introduction

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- The training modules of “Me and My Supply Chain” put Supply Chain Management in the spotlight of your business throughout the organization.
- The 7 modules give a comprehensive overview from 7 different angles of Supply Chain Management. It is considered as one of the main pillars to build your business on.
- Every module takes two days, and each of them can be attended independently (cafeteria model). Different work forms will be used in a highly interactive setting
- All 7 modules will prepare the participant for his job and for future participation in Supply Chain Processes and Activities. He will learn to recognize the potential improvements in the own environment, and will get into an action mode to realize these improvements



## The modules

2

1. Principles
2. Managing
3. Plan
4. Assessment
5. Finance
6. Service levels
7. Collaboration



## Module 1: Principles

3

1. Supply Chain Management: What is it?
2. Business Strategy and Customer Expectations
3. Customer Expectations and the consequences for Your Supply Chain
4. Supply Chain Collaboration
  - The Beergame***
5. Manufacturing Strategies
6. Conflicts in Your Supply Chain and the need for planning
7. Planning of Your Supply Chain
8. Inventory in Your Supply Chain
  - Supply Chain Music***
9. Order processing in Your Supply Chain
10. Material Management in Your Supply Chain
11. Sourcing in Your Supply Chain
12. Organization Structures for Your Supply Chain
13. Role of ICT in Your Supply Chain
14. Implementation Strategies



## Module 2: Managing

4

1. Guiding Principles to manage Your Supply Chain
2. The Supply Strategy and Customer Service Levels
3. Managing Your Supply Chain is understanding the complexity

### ***The Candle Game***

4. Analyzing the Performance of Your Supply Chain
5. Cost Structures and Value Based Business Steering

### ***A Business Case on Performance and Cost***

6. Developments of Supply Chains
7. The support of e-tools in Managing Your Supply Chain
8. Summary and lessons learned



## Module 3: Plan

5

1. Introduction
2. Why Planning?
3. What do we plan?
4. The Planning Levels  
(from Strategic to Operational)
  1. Forecasting
  2. The Strategic Level
  3. The Tactical Level
  4. The Operational Level**The S&OP game**
5. Where to?
  1. Scheduling techniques
  2. Theory of Constraints
  3. Just in Time
  4. e-Tools for planning Your Supply Chain
6. Summary and lessons learned



## Module 4: Assessment

6

1. Why Assessment?
2. Perspectives of Assessment
3. Introduction to Supply Chain Analysis (SCA)  
**Introduction of Business Case**
4. The structure of SCA
5. The Business Position  
**Business Case**
6. The Supply Chain Position  
**Business Case**
7. The Routes towards Solutions and Closing the Gaps  
**Business Case**
8. The projects  
**Business Case**
9. Developments in Assessment  
(collaboration of Apollo, e-Business and SCA)  
6 sigma, SCOR,
10. Summary and lessons learned



## Module 5: Finance

7

1. Why there is a need to know your cost?
2. Way of looking to cost: Value Based Business Steering
3. Barriers in Cost Management  
**Business Case**
4. Traditional Cost Systems
5. Activity Based Costing
6. Cost analysis in "Supply Chain Analysis"
7. Total Cost of Ownership  
**Business Case**
8. Cost Elements
  1. Labor and processes
  2. Inventory
  3. Distribution**Business Case**
9. Trends in Supply Chain Cost management
10. Summary and lessons learned



## Module 6: Service levels

8

1. Why Service Levels
2. Service Levels in Strategic Perspective
3. Service Levels with Your Partners in the Chain  
***Playing Business Case***
4. Parameters of Service Levels
5. Generic Logistics Requirements
6. Balancing Service Levels with Cost to Serve  
***Business Case***
5. Service Levels in a Service Level Agreement  
***Business Case***
6. Developments in Managing Service Levels
7. Summary and lessons Learned



## Module 7: Collaboration

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1. What is Supply Chain Collaboration?
2. How to Collaborate in Your Supply Chain?  
***The Suitcase game***
3. Survey on Supply Chain Collaboration  
***Game "Build it"***
4. Vendor Management Inventory
5. Collaborative Planning Forecasting and Replenishment  
***CPFR, a Business Case***
6. Developments in Collaboration
7. Summary and lessons learned

