

✓ Objectives

- Allow all participants to communicate on the same concepts
- Validate knowledge in physical, information and financial flow management
- Be able to define the main concepts of the training
- Be able to use the best practices in the company improvement projects

✓ Who is concerned

This training concern

- supplier's employees : schedulers, planners, logistics responsible, supply chain managers, project managers
- experts

✓ Pedagogic methods

This training is based on:

- Self-learning of reading material
- Presentations in class, experience sharing, work on multiple-choice' questions

✓ Organization and duration

The training is organized for multi-companies.

Duration is 3 days, plus examination

✓ Provider

MGCM

✓ Costs

- 700€ for associate members
- 1300€ for executive members

✓ Program

Day 1 :

1) Company wide concepts :

- customer expectations, order winners, order qualifier
- manufacturing typologies
- production management environments
- financial fundamentals

Day 2 :

2) forecasting and demand management

- forecasting techniques
- order entry

3) Master Planning

- Sales & Operations Planning (S&OP)
- Master production Schedule (MPS)

4) Materials requirements Planning (MRP)

5) Production Activity Control

- Capacity management
- Bottleneck management

6) Inventory fundamentals

- Inventory valuations
- Location management
- ABC control
- Cycle counting

7) Inventory management

- Order quantities
- Replenishment methods

Day 3 :

8) Distribution management and warehousing

9) Quality Management

- Cost of Quality
- Variation

10) Purchasing

11) Just-in-Time and Lean