

### Training

#### ASCM CPIM 9.0

#### Objectives

##### For the learner :

- > Determine the objectives of future organisational performance
- > Plan supply chain management from the customer/supplier perspective
- > Determine the industrial and logistic models to meet the expected demand
- > Implement the corresponding plans.

##### For the Company :

- > Have the skills of your teams recognised with an international certification
- > Train your leaders to build the company's supply chain transformation plans
- > Have state-of-the-art employees in terms of supply chain practices

##### At the end of the training program, the learner will be able to:

- Determine the objectives of future organisational performance
- Plan the supply chain management in the customer/supplier scope
- Determine the industrial and logistic models to meet the expected demand
- Implement the corresponding plans
- Update cost and planning information to show execution results

#### Public and Prerequisite

SC Directors, Operations Directors, SC Transformation Directors, Project Directors wishing to receive training with a broader view of the Supply Chain.

Knowledge of the fundamentals of industrial and logistics management (such as CPIM or CLTD courses) and a minimum of 5 years' Supply Chain experience are recommended.

Participants have passed the placement test submitted by AGILEA, to validate the minimum level required

#### Possible next stages and opportunities

Supply chain management, site management, operations management, distribution flow manager, consultants, etc.

#### Access Deadline

Registration possible up to 4 weeks before the start date of the session.

#### Program

1. Align the Supply Chain to Support the Business Strategy
  - Understand the Business Environment and Corporate Strategy
  - Comprehend, Align, and Implement Functional and Operational Strategies
  - Design Processes to Align with Strategic Goals
  - Define and Monitor Key Performance Indicators (KPIs)
  - Identify and Manage Supply Chain Risks
  - Support Sustainability Goals (Environmental, Economic, and Social)
2. Conduct Sales and Operations Planning (S&OP) to Support Strategy
  - Understand the Role of the S&OP Process in the Organization
  - Evaluate the Aggregate Demand Plan
  - Evaluate the Aggregate Supply Plan
  - Reconcile Portfolio, Demand, Supply, and Financial Plans
3. Plan and Manage Demand
  - Support Customer Needs and Specifications
  - Understand Marketing and Product Management Considerations
  - Evaluate Sources of Demand
  - Support Demand Forecast Processes
  - Evaluate Forecast Performance and Respond to Demand Variation or Changes
4. Plan and Manage Internal Supply Sources
  - Support Master Scheduling Processes

- Develop a Rough-Cut Capacity Plan
  - Manage the Material Requirements Plan
  - Support the Final Assembly Scheduling Processes
  - Monitor Product Costs
  - Manage Changes and Supply Disruptions
5. Plan and Manage External Supply Sources
- Understand Supplier Selection Processes
  - Perform Supplier Relationship Management (SRM)
  - Purchase/Procure Goods and Services
  - Manage Supplier Changes and Disruptions
6. Plan and Manage Inventory
- Inventory Planning
  - Inventory Management
  - Monitor and Manage Inventory Costs
  - Inventory Control
  - Manage Returns and Product Disposition
7. Plan, Manage, and Execute Detailed Schedules
- Plan Detailed Schedules
  - Create Production and Labor Schedules
  - Implement and Manage Detailed Schedules
8. Plan and Manage Distribution
- Plan Distribution
  - Manage Customer Orders
9. Manage Quality, Continuous Improvement, and Technology
- Manage Quality
  - Manage Continuous Improvement
  - Manage Technology

#### Duration, pedagogical sequencing and tools

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Flipped classes: the theoretical material is provided in advance by the ASCM book and the learners send in their questions before the sessions.

The training sessions are built around practical applications that require the theoretical inputs to be worked on beforehand: case studies, questions/answers, professional illustrations, sub-group activities and brainstorming.

The numerous exchanges allow the participants to fully understand the supply chain concepts.

The trainer also accompanies the learner asynchronously by e-mail.

#### Results monitoring and assessing

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Certification exam managed by ASCM

3.5 hours - 150 questions in English - expected score = 70%.

The exam is carried out on computers (Computer-Based Testing) in one of the ASCM-approved examination centres and at the times offered by ASCM.

It is included in the price of the training course, but AGILEA does not manage the taking and organisation of the exam.

We recommend taking the exam within a month of the end of the training course.

#### Methods for evaluating training by learners

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At the end of the training course, a questionnaire is given to assess:

- o the overall level of satisfaction
- o the achievement of the defined objectives
- o possible areas for improvement in terms of both content and form

An attendance sheet will also be signed at each half-day of training

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**If you need to have any special adaptations to accommodate a disability, please contact us. Our disability advisor is available on +33 (0)9 74 77 30 50 or [formation@agilea-group.com](mailto:formation@agilea-group.com)**