

Intelligent Supply Chain Management

IMP-1009-00
25-SEP-2000



Summary

Solution Type:	SCM
Industry:	General
Product(s)/Template(s):	General
Target Audience:	Anyone involved in Supply Chain Management activities, either directly (sales, distribution, transportation, production, purchasing) or indirectly (finance, R&D, strategy).
Delivery Method:	Web-Based Training
Training Approach:	Lecture
Duration:	18 hours
Recommended Learning Duration:	8 weeks

Description

This course provides a complete overview of the most recent Supply Chain Management best practices.

In the first part of the course, the participant will learn about the goals and challenges of Supply Chain Management, the typical unsolved problems plaguing most companies' Supply Chain processes, and the key ingredient required to fully optimize these processes.

In the second part of the course, the participant will study the best practices of each Supply Chain Management sub-process in separated modules

- Strategic Supply Chain Management
- Sales & Operations Planning
- Demand Planning
- Inventory Planning
- Master Supply Planning
- Demand Fulfillment
- Inventory Deployment
- Transportation Scheduling
- Supplier Scheduling
- Supply Chain Monitoring

Each module introduces the process goals, describes its typical flaw and their main root causes, then presents the key capabilities require to eliminate these root causes, and finally highlights the business value resulting from applying these optimization capabilities.

This course does NOT contain an overview of the i2 solution footprint in Supply Chain Management. It does however introduce the key enablers contained in i2 products focused on Supply Chain Management, but they are presented from a business process rather than a feature/function perspective.

This course is entirely web-based and asynchronous, allowing the participants to learn *what they want* (they can skip a module if they are already familiar with the content, or take other modules several times when they are new to the subject), *when they want* (the course is available 24X7), *where they want* (the course is accessible from any PC equipped with an Internet browser) and *how they want* (depending on their learning style, the participants can decide to view and listen to online session, or instead download and print the same content provided in a PDF format. Self Assessment tests (composed of multiple choice questions) are offered at the end of each module to enable the participant to evaluate their retention rate, and to prepare for the final examination of multiple choice questions presented in a similar format.

Prerequisites

- Ability to use a web browser.

Course Objectives

- Prepare a company to maximize the value of an i2 implementation, by creating a common vision of Supply Chain Management best practices throughout a company, and by empowering people to design and operate state-of-the-art Supply Chain Management processes
- Consolidate a continuous improvement mindset and increase the sense of process ownership.