



## International Business Analysis with BPMN Boot Camp

Are you involved in making processes more efficient and effective? Do you wish to use a widely accepted standard for describing processes? In this boot camp you will, in collaboration with your co-learners, model, analyze and improve processes. The practical approach, using analysis techniques and BPMN tools in process analysis, enhances the transfer of the learning topics to your own working environment.

BPMN or Business Process Modeling Notation is the notation standard for modeling and communicating about business processes. The primary goal of BPMN is to provide a notation that is readily understandable by all business users, from the business analysts that create the initial drafts of the processes, to the technical developers responsible for implementing the technology that will perform those processes, and finally, to the business people who will manage and monitor those processes (source: OMG).

### General Information

- Language: English
- Material: English
- Duration: 5 days
- Instructor Led Course

### Learning objectives

Upon the completion of this training, the participant is able to execute the steps of modeling and analyzing business processes. The 'payload' includes knowledge of the deliverables, the techniques and potential tools and the drivers for analyzing and modeling the various types of processes. Furthermore the participant understands the open standard BPMN and is able to apply it in non-complex situations.

### Target audience

This training course aims at professionals involved in process modeling, among others business analysts, process analysts, process consultants, process owners, process managers, process architects, process designers.

### Training content

The following topics will be covered:

- Perspective of BPM
- Goal setting for BPM
- BPM methodology
- Process architecture
- Reference models
- Scoping and stakeholders
- Process mapping:
  - Activity based
  - Workflow based
  - Event based
- Standards for process modeling:
  - EPC, BPMN
- Process analysis:
  - Effectiveness (link to Goals)
  - Workflow management
  - Efficiency (link to LEAN)
  - Quality (link to Six Sigma)
- Finding opportunities for improvement
- Use of Process Simulation tools
- Design Process To-Be
- Implementation aspects
- Architecture, in particular Service Oriented Architecture (SOA), in relation to process design

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## International courses



Regarding BPMN The following topics will be covered:

- The origin of BPMN
- BPMN positioned in Business Analysis and Business Process Management
- BPMN versus other process modeling techniques
- BPMN in Enterprise Architecture
- BPMN and UML: two standards with different objectives
- Levels of process modeling with BPMN
- BPMN 1.2 Core element set
- Flow Objects including examples
- Connecting Objects including examples
- Swimlanes including examples
- Artefacts including examples
- The syntax of BPMN 2.0
- Special process characteristics and how they are modeled in practice
- BPMN tool support
- Working with a BPMN modeling tool
- Documenting a BPMN process model
- Importance of a convention document
- New developments in BPMN

### Didactical approach

This training focuses on personally performing and experiencing the steps and techniques required to make the transition from the current process structure to the future process structure. This experience is gained in the making of exercises in small groups based on a main real live case and some smaller specific cases. The exercises include executing an actual workshop to elicit suggestions for process improvement and a 'BPM game' in which participants cooperate to completely optimize the execution time and costs of an organizational process. Participants apply BPMN in exercises using BPMN compliant tooling.

Exercises are alternated with short introductory presentations. The many opportunities to exchange experiences with trainers and other participants make these presentations and exercises even more valuable.

### Entry level

Participants are expected to have prior knowledge of BPM at the level of the BPM Orientation course.

### Pricing 2012

EU 2745,- ex. taxes.

### Schedule and Locations 2012

Please check the Capgemini Academy International Boot Camp website for the current 2012 schedule and course locations:  
[academy.capgemini.com](http://academy.capgemini.com)

### More information

For more information about this Boot Camp, or to enroll directly, please contact our customer services:

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