



BPMN™ Foundation eLearning

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| Course duration: | Self-paced |
| Course level: | Foundation |
| User competency: | Beginner / Competent / Proficient / Expert |
| User profession: | Process architect/ process modelers/ process managers |
| Prerequisites: | None |

Requirements:

- A Windows-equipped laptop to run modeling software (preferably Bizdesign Enterprise Studio, but not required)
- Certified course materials (included in the fee)

General training course description:

This course offers the essential knowledge and skills for every process management professional, including process management, process modeling, business modeling, and process improvements.

BPMN 2.0 gives you a standard, unambiguous language that can communicate across business units, cultures, and languages. It is rapidly becoming the world standard in BPM modeling languages.

During the course, you can use our software for modeling exercises; it is a simple and user-friendly tool for which a trial license is available in our digital learning environment. You may also choose to use another tool (like MS Visio) but be sure that it can model with BPMN 2.0.

Learning objectives

At the end of this training course, you will:

- Understand the BPMN 2.0 modeling language concepts and uses at Level 1
- Know how to use Bizdesign software for BPM (optional during the course)
- Be able to visualize, describe, document, report, and analyze business processes
- Have broad skills and knowledge of important BPM concepts
- Understand the relationship between business objectives and BPM
- Know how and when to apply process quality, governance, and metrics frameworks

Literature (recommended)

- BPMN Quick & Easy, Bruce Silver ISBN 978-0-9823681-6-9 (recommended)



- Enterprise Studio (either on-premise or in the cloud). Optionally a free trial download is available in this eLearning course for modeling the assignments

Training course outline:

1. Introduction
2. Business Process Model and Notation
 - Business process
 - Business process definition
3. Introduction to BPMN
4. BPMN Level 1: Basic Modeling
 - Elements
 - Types of events
 - Event guidelines
 - Gateways
 - Pools and Lanes
5. BPMN Level 1: Information Objects
6. BPMN Level 1: Collaboration
 - Collaboration diagrams
7. BPMN Level 1: Other Concepts
8. BPMN Level 2: Gateways and Intermediate Events
 - Intermediate events
 - Gateways
 - Conditional sequence flow
9. BPMN Level 2: Task types and Activity markers
10. BPMN Level 2: Boundary events
11. BPMN Level 2: Other events