Business Process Modelling using BPMN (Online)

Overview

The Business Process Modelling using BPMN online course is an intensive self-paced course the core concepts and elements of the Business Process Modelling Notation (BPMN). The course provides a definition of the elements of the BPMN supported with real life practical examples of the use of the notation. Course participants will get an opportunity to reinforce the BPMN concepts learnt through a series of instructor lead presentations and via participant lead practical exercises which include process templates and checklists.

Learning Objectives

- Gain an understanding of the role and uses of BPMN

- Understand the BPMN elements and their graphical representation, and how to model a process

- Appreciate the depth and complexity of process modelling that can be achieved with BPMN

- Be aware of tailoring your use of BPMN to suit your stakeholders

Course Outline

Module 1 Introduction (01:25)
- ➢ Topic 1 – Process Terminology (10:00)
  - ▪ Process Modelling vs Process Management
- ➢ Topic 2 – Process Modelling Approach (05:10)
  - ▪ As-Is and To-Be process states
  - ▪ Obstacles to Process Modelling
- ➢ Topic 3 – BPMN Overview (09:03)
- ➢ Topic 4 – BPMN Core Objects and Elements (27:30)
  - ▪ Flow Objects
  - ▪ Connecting Objects
  - ▪ Pools and Lanes
- ➢ Topic 4 – Quiz
- ➢ Topic 5 – BPMN Artefacts (0:50)
- ➢ Topic 6 – Private, Public, and Collaborative Processes (14:20)
  - ▪ Exercise 1
  - ▪ Exercise 2

Module 2 Introduction (0:51)
- ➢ Designing and Modelling Processes (15:25)
  - ▪ Conducting Workshops
  - ▪ Conducting Interviews
  - ▪ Process Validation
- ➢ Topic 2 – Process Guidelines (10:09)
- ➢ Topic 3 – Naming Conventions (04:59)
- ➢ Topic 4 – Process Levelling (03:22)
- ➢ Topic 5 – Business Process Reengineering (15:26)
  - ▪ Lean Thinking
  - ▪ Process Modelling for Requirements Analysis
- ➢ Topic 6 – Process Modelling Exercise (03:55)
  - ▪ Exercise