Process Modeling Using BPMN

3 Days

Course Overview

Most business and technical stakeholders (from sponsors, customers, and end users to business analysts, project managers, designers/architects, testers, support, and so on) are vividly aware that, in order to come up with good solutions, we need to be able to describe, understand, and communicate our organizations' business processes, end-to-end and top-to-bottom. Yet, despite decades of flowcharting-talk and uncounted number of Visio diagrams, we are still struggling with this challenge. Without doubt, this is a major contributor to projects that fail to deliver (e.g. cancelled, over schedule and/or budget, products of poor quality or that include either only a fraction of the required functionality or functionality that nobody ever uses).

In the last couple of years, more and more organizations have adopted a new standard: Business Process Model and Notation (BPMN). By now, a de-facto standard for business process modeling, BPMN enables bridging the communication gap between business and technical people by providing an effective, efficient, and flexible way to capture, model, analyze, and design business processes, in a way that is easily understood by all interested parties.

- Bridge the communication gap between business and IT
- Enable process collaboration and accountability
- Create high-level (whole-picture) models that describe an organization's end-to-end processes
- Design and optimize processes, by progressively elaborating high-level models (Descriptive level) into hierarchical and more detailed process models (Analytical level)
- Streamline process and requirements documentation by using the same notation and syntax to capture processes at all stages of the SDLC
- Enhance knowledge management (creating, sharing, training, reuse, etc.) by eliminating the need to duplicate and/or translate process definitions
- Increase productivity by enabling process engineers to elaborate Analytical models into Executable models (rather than starting from scratch each time)
- Enable scope management and prioritization
- Facilitate adoption/customization of BPM/BPMN/BPMS tools
- Enable process simulations to validate and optimize business processes (e.g. process & cycle times, costs, resource utilization, etc.)

For more information, please contact us at (866) 543-0520 or info@velocityknowledge.com