



course : Introduction to Modelling for Business Analysis Training

City :	Cairo	Hotel :	Cairo Marriott Hotel & Omar Khayyam Casino
Start Date :	2025-11-02	End Date :	2025-11-06
Duration :	1 Week	Price :	3950 \$

Course Overview

Business Process Analysis and Modelling (BPM) is a critical component of Business Process Redesign (BPR) and other process improvement initiatives such as reengineering, systems development, quality management, and continuous process improvement. This training equips participants with the skills to analyze and accurately model business processes at both enterprise and detailed workflow levels. Participants will learn a structured, step-by-step approach to ensure business process models accurately reflect reality and meet stakeholder requirements. Using a process-centered approach enhances operations, increases efficiency, reduces costs, improves competitiveness, and boosts both customer and employee satisfaction.

Delegates will also learn Business Process Modelling Notation (BPMN), a widely-used open modeling standard that balances business-friendliness with precision, enabling effective implementation and automation of business processes.

Course Objectives

By the end of this training course, participants will be able to:

- Understand business processes and their components.
- Apply process analysis concepts and techniques.
- Define processes using BPMN.
- Develop business process architecture.
- Analyze process customer requirements.
- Specify measures of business process performance.
- Diagnose the health of a business process.
- Apply process improvement techniques to transform business processes.

Target Audience

- Business Managers
- Business Process Analysts
- Process Owners
- Business and Systems Analysts

- Information Technology Professionals
- BPM Project Leaders and Team Members
- Quality Specialists

Methodology

- Short, focused presentations on BPM concepts.
- Experiential workshops for practical analysis and modeling.
- Real-world case studies and examples.
- Group work, individual exercises, and discussions.
- Facilitator guidance and constructive feedback.
- Hands-on practice to develop “as-is” and “to-be” models.

Course Outline

Day 1: Understanding Business Processes

- Overview and key concepts
- Introduction to business processes and their types
- Identifying and naming business processes
- Analyzing process components
- Business process modeling concepts
- Practical analysis exercises

Day 2: Developing Business Process Models using BPMN

- Introduction to BPMN
- Mechanics of business process modeling
- Modeling business process events
- Representing branching and joining logic
- Process patterns and basic BPMN elements
- Practical BPMN modeling exercises

Day 3: Advanced Process Modelling Using BPMN

- Extended BPMN elements
- Developing hierarchical diagrams

- Using pools and lanes
- Handling process exceptions
- Advanced practical exercises

Day 4: Analyzing Business Processes

- Introduction to business process architecture
- Identifying and analyzing process customers and gaps
- Challenging legacy business rules
- Diagnosing process health
- Process performance analysis
- Identifying process enablers

Day 5: Improving Business Processes Using Models

- Eliciting and discovering business knowledge
- Identifying improvement opportunities using process models
- Transitioning from “as-is” to “to-be” models
- Describing improvements using process models
- Implementing improved processes
- Selecting the right modeling tools

Certificates

Upon successful completion of this training program, participants will be formally awarded a HighPoint Certificate, recognizing their demonstrated knowledge and competencies in the subject matter. This certificate serves as an official testament to their proficiency and commitment to professional development