

"HOW TO" ON THE FUNDAMENTALS OF BUSINESS PROCESS MODELING

ABSTRACT

Have you ever been in a meeting and wished that someone would get up and draw a picture for you so that you could better understand what the discussion was about? Pictures are worth a thousand words. Get a sense of the different types of drawings you can create to help communicate between the business and the technical stakeholders on your project. In addition, as a communication tool, models help uncover opportunities and missing or vague requirements. Make your meetings more engaging and effective by using these models! We will cover different types of models, identify what models are used for what purpose, and cover the various notations used in the industry today.

COURSE MODULES

- Module 1: Key Concepts
- Module 2: To Define Scope
- Module 3: To Clarify Data and Process
- Module 4: To Measure and Make Decisions
- Appendix: Resources

1. KEY CONCEPTS

- Why Models?
- Use Models for Gap Analysis
- Types of Business Models
- Discussion

2. TO DEFINE SCOPE

- Business Model Canvas
- Organization Model
- Context Diagram, System Scope Table Alternative
- Business Capabilities
- Build a Context Diagram

3. TO CLARIFY DATA AND PROCESS

- Data Model
- State Model
- Flow Chart
- Functional Decomposition Diagram
- Documenting a Process
- Process Map/Swim Lane
- Use Case Diagram
- Dialog Hierarchy

4. TO MEASURE AND MAKE DECISIONS

- Radar Chart
- Balanced Scorecard
- Decision Tree

Note: The course totals 3 hours. Each module is approximately 40 minutes allowing for at least a 20-minute Q&A at the end.