

Business Analysis: Enterprise Analysis

CDT821

Enterprise Analysis is the process of identifying a business need, problem, or opportunity, defining the nature of a solution that meets that need, and justifying the investment necessary to deliver that solution. The International Institute of Business Analysis (IIBA) Business Analysis Body of Knowledge (BABOK) lists over forty techniques for requirements planning, elicitation, analysis, validation, and communication. Upon completion of this course the student will be able describe and use many of the techniques associated with Enterprise Analysis as described in the BABOK.

Audience

- New business analysts
- Experienced business analysts needing formal training in business analysis
- Project managers needing a better understanding of the role of the business analyst

Prerequisites

- None

Course Length

- Two Days

Learning Objectives

- To understand the objectives, inputs, techniques, and outputs associated with the enterprise analysis process

Teaching Methods

- Lecture
- Individual exercises
- Group exercises

Course Outline

QJ9

Note: Numbers in brackets, such as [5.1], refer to sections within version 2.0 of the BABOK

Define Business Need [5.1]

- Purpose
- Inputs
- Focus on techniques
 - Brainstorming [9.3]
 - Focus groups [9.11]
 - Root cause analysis [9.25]
 - Benchmarking [9.2]
 - Business rule analysis [9.4]
- Outputs

Assess Capability Gaps [5.2]

- Purpose
- Inputs
- Focus on techniques
 - SWOT analysis [9.32]
 - Document analysis [9.9]
- Outputs

Determine Solution Approach [5.3]

- Purpose
- Inputs
- Focus on techniques
 - Estimation [9.10]
 - Decision Analysis [9.8]
- Outputs

Define Solution Scope [5.4]

- Purpose
- Inputs
- Focus on techniques
 - Problem or vision statement [5.4.5.2]
 - User stories [9.33]
 - Functional decomposition [9.12]
 - Interface analysis [9.13]
 - Scope modeling [9.27]
- Outputs

Define Business Case [5.5]

- Purpose
- Inputs
- Focus on techniques
 - Decision analysis [9.8]
 - Metrics and key performance indicators [9.16]
 - Risk analysis [9.24]
 - Vendor assessment [9.34]
- Outputs