

# Business Analysis: Solution Assessment and Validation

CDT826

Solution Assessment and Validation is the process of ensuring that solutions meet the business need and facilitating their successful implementation. 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 Solution Assessment and Validation as described in the BABOK.

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## 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

- Three days

## Learning Objectives

- To understand the objectives, inputs, techniques, and outputs associated with solution assessment and validation.

## Teaching Methods

- Lecture
- Individual exercises
- Group exercises

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## Course Outline

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*Note: Numbers in brackets, such as [7.1], refer to sections within version 2.0 of the BABOK.*

### Assess Proposed Solution [7.1]

- Purpose
- Inputs
- Focus on techniques
  - Acceptance and evaluation criteria definition [9.1]
  - Decision analysis [9.8]
  - Vendor assessment [9.34]
- Outputs

### Allocate Requirements [7.2]

- Purpose
- Inputs
- Focus on techniques
  - Business rule analysis [9.4]
  - Functional decomposition [9.12]
  - Process modeling [9.21]
  - Scenarios and use cases [9.26]
- Outputs

### Assess Organizational Readiness [7.3]

- Purpose
- Inputs
- Focus on techniques
  - Focus groups [9.11]
  - Interviews [9.14]
  - Survey/Questionnaire [9.31]
  - Data flow diagrams [9.6]

- Risk analysis [9.24]
- SWOT analysis [9.32]
- Force field analysis [7.3.5.2]
- Outputs

### Define Transition Requirements [7.4]

- Purpose
- Inputs
- Focus on techniques
  - Organization Modeling [9.19]
  - Process modeling [9.21]
  - Data Modeling [9.7]
- Outputs

### Validate Solution [7.5]

- Purpose
- Inputs
- Focus on techniques
  - Problem tracking [9.20]
- Outputs

### Evaluate Solution Performance [7.6]

- Purpose
- Inputs
- Focus on techniques
  - Observation [9.18]
- Outputs