

Business Analysis – Defining Organizational Requirements and Identifying Organizational Solutions

(Enterprise Analysis and Domain Modeling)

Business Analysis enables businesses to do business better. This course is a high-level appreciation of the Business Analysis discipline. It explains how business analysis practices enables change in the over-all organizational context, through the definition of needs and recommending solutions that deliver value to stakeholders. The set of tasks and techniques that are used to perform business analysis discussed in this course are defined in: <u>A Guide to the Business Analysis Body of Knowledge® (BABOK® Guide).</u>

In this course, participants will learn how to build real-world models that express complex business requirements to be used as inputs in defining solutions requirements (both functional and non-functional requirements). This course will cover how Business Analysis methods, tools and techniques are being used in the creation or maintenance of Enterprise Architecture.

Training Objectives

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

- 1. Explain the various knowledge areas in business analysis.
- Distinguish the scope of responsibilities of business analyst working on business development and IT/Technology.
- 3. Model business workflow using use-case and activity diagrams.
- 4. Present the distinction amongst level of requirements.
- 5. Write good business and solution requirements based on international standards and best practices.
- 6. Align business analysis with Enterprise Architecture practices.

Topics

- I. Introduction to Business Analysis
 - a) The Business Analysis Body of Knowledge
 2.0
 - b) Body of Knowledge Relationships
- II. Definition of Roles in Business Analysis
- III. Concepts and Principles of Requirements
- IV. Classification of Requirements based on BABOK 2.0
 - a) Business Requirements
 - b) Stakeholder Requirements
 - c) Solution Requirements
 - d) Transition Requirements
- V. Business Analysis and Monitoring Processes
- VI. Enterprise Analysis Processes
 - a) Developing a Business Case
 - b) Writing Use-Cases
 - c) Using Use-case, Activity, and Class Diagrams
- VII. Requirements Analysis Processes
- VIII. Requirements Management Processes
- IX. Solutions Assessment and Validation Processes
- X. Using Business Analysis in the context of Enterprise Architecture

Duration 2 day(s)