

Business analysis is about improving your business. To do this, the business analyst studies the problem space, models it and establishes the difference between the business as it is, and as it should be (from as-is to to-be).

The business analyst employs systems thinking and abstraction to see past the technological bias of the current way of doing things, to see the essence of the business - what should be happening - and to deliver, in alignment with management's goals, a model of the desired future state of the business.



## COURSE & LEARNING OBJECTIVES

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Individuals at this level will have demonstrated their ability to:

- Articulate the key activities and artifacts of a business analyst
- Increase project success by better defining the business need
- Perform external and internal analysis to understand the pressures on the business and root cause of a problem
- Write clear requirements for formal and Agile projects
- Create UML and BPMN Diagrams to analyze requirements

## COURSE OUTLINE

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### **Business Awareness**

#### **What is a Business Analyst?**

- What is business analysis?
- The scope of the business analyst's work
- Responsibilities of the business analyst: Skills & Knowledge
- Best practices used throughout the business analysis process

#### **Trawling for Requirements**

- How to gather Requirement
- Quality Gateways
- Prototyping the requirements
- Business Case

#### **Business Process Management**

- Why BPM?
- Business Process Value
- Business Processes modelling enables

#### **Use Case Driven Requirements**

- Use Case Diagram
- Use Case Specification Document

#### **Stakeholder Analysis**

- Viewpoints and Views
- What is a stakeholder
- Scope, Stakeholders, Goals
- Stakeholders map

#### **Modeling a process with BPMN**

- What is BPMN
- Why is BPMN needed?
- Goal of BPMN
- Uses of BPMN
- Private and Public Processes
- Basic Elements of BPMN

- Complete Set of Diagram Elements, Connections

#### **Domain Model**

- What is the purpose of a Domain Model
- How to discover Concepts & Attributes
- How to build a Domain Model

#### **Business Rules**

- What is a Business Rule in General Terms?
- Processes & rules considerations
- Procedural and Business Rules Approaches
- Practicality of business process / rule mapping in the business architecture

#### **Gap Analysis**

- Definition
- Where can it be applied?
- Analysis of the Gap

#### **Strategy Development**

- SWOT Analysis

#### **The Balanced Scorecard**

- What is a Balanced Scorecard
- CSF and KPI's

## **WHO SHOULD ATTEND ?**

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This course is designed for those with little or no business analysis experience. It will also be suitable for those It is also suitable for individuals, maybe in different disciplines such as project management or systems development who require a high-level understanding of the role of the Business Analyst, but may not be expected to perform business analysis work themselves.

## **PREREQUISITES**

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None

## **COURSE MATERIAL**

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**You will receive the following as part of this course:**

- Coursebook
- Business Analysis Templates
- There is no examination for this course