SETC Training Corporate Logo

Business Analysis Training: The Complete Lifecycle (BA101, 4 jours)

Description

The course Business Analysis: The Business Analysis Lifecycle I (Business Analysis Training) is a thorough study of the roles and responsibilities of a business analyst and the art and science of business analysis. Through presentations, case studies, discussions and hands-on practical exercises, participants will explore key concepts of the Business Analysis Body of Knowledge (BABOK) and various other tools from Lean, Agile and other relevant areas. Emphasis is placed on stakeholder management and techniques to elicit high quality business requirements.

Tarifs

- Tarification: $3,750/person
- Rabais de 10% lorsque vous inscrivez 3 personnes.

Plan de cours

BABOK Framework

- What is Business Analysis?
- What is BABOK?
- The 5 Perspectives – strengths and limitations
- Agile Perspective
- Business Intelligence (BI) Perspective
- Information Technology (IT) Perspective
- Business Architecture Perspective
- Business Process Management Perspective
- Understanding Business Architecture vs Business Capabilities
- The Purpose of the 6 BABOK Knowledge Areas
- What is the Business Analysis Core Concept Model (BACCM)TM ?

Becoming a Great Business Analyst

- Roles and Responsibilities of the BA
- General Competencies
- Specific Competencies
- Self-Assessment

Business Analysis Planning and Project Management

- Managing a BA Project
- Choosing a Project Methodology: Agile, RUP, PMBOK...
- Determining Project Scope
- Profiling Stakeholders
- Assessing Project Risks and Constraints
- Elements of a Business Case
- Managing Information
- Understanding Performance: Metrics, KPIs, KRIs and more

Strategy Analysis

- Tools and Techniques for Understanding the Big Picture
- Analyzing Current State and Context
- Defining Future State
- Assessing and Managing Risks
- Creating a Stakeholder Management Plan

- Creating a Scope Management Plan
- Creating a Change Management Plan

Requirements Life Cycle Management (RLM)

- What are Requirements?
- Why are Good Requirements Important?
- Elements of a Good Requirement Document
- Who Uses the Requirements Document?
- Types of Requirements
- Tracing Requirements
- Maintaining Requirements
- Prioritizing Requirements
- Assessing Change Requests
- Approving Requirements

Eliciting Requirements and Stakeholder Collaboration

- Understanding Stakeholders and Key Actors
- Creating a Stakeholder Engagement Plan
- Techniques to Elicit Requirements
- Customer Journey Mapping
- User-Centered Design
- Data and Document Analysis
- Root Cause Analysis
- Process Maps and BPMN
- Agile/Scrum User Stories
- Use Cases and UML Diagrams
- JAD Sessions
- Lean Tools
- Constructing Questions that Deliver Results
- Facilitation Techniques
- Tips and Cautions

Requirements Analysis and Design

- Writing Requirements – Format, Guidelines and Tools
- Reviewing Requirements
- Verifying and Prioritizing Requirements
- Conducting Walkthroughs
- Validating Requirements
- Understanding the Quality Gateway
- Testing Requirements
- Defining Requirements Architecture
- Assembling the Requirements Document
- Identifying Solution Options

Solution Evaluation

- Analyzing Solutions Options – Vision, Need, Objectives Met?
- Assessing Solution Performance
- Assessing Solution Limitations
- Assessing Constraints and Enterprise Limitations
- Implementation and Monitoring
- Continual Service Improvement Model

Course Recap