

PMI Professional in Business Analysis (PMI-PBA)®

Content

Chapter 1: INTRODUCTION

- 1. What is Business Analysis?
- 2. Who Performs Business Analysis?
 - Skillset and Expertise Needed for the Business Analysis Role
 - How Organizations Implement Business Analysis
 - The Relationship Between the Project Manager, Business Analyst, and Other Roles
 - o The Need to Build Relationships
- 3. **Definition of Requirement**
 - o Who has the Responsibility for the Requirements?
 - Requirement Types

Chapter 2: NEEDS ASSESSMENT

- 1. Overview of this Section
- 2. Why Perform Needs Assessments
- 3. Identify Problem or Opportunity
 - o Identify Stakeholders
 - o Investigate the Problem or Opportunity
 - o Gather Relevant Data to Evaluate the Situation
 - o Draft the Situation Statement
 - o Obtain Stakeholder Approval for the Situation Statement
- 4. Assess Current State of the Organization
 - o Assess Organizational Goals and Objectives
 - o Perform Root Cause Analysis on the Situation
 - Determine Required Capabilities to Address the Situation
- 5. Recommend Action to Address Business Needs
 - o Include a High-Level Approach for Adding Capabilities
 - o Provide Alternative Options for Satisfying the Business Need
 - o Identify Constraints, Assumptions, and Risks for Each Option
 - o Assess Feasibility and Organizational Impacts of Each Option
 - o Recommend the Most Viable Option
 - Conduct Cost-Benefit Analysis for Recommended Option
- 6. Assemble the Business Case

Chapter 3: BUSINESS ANALYSIS PLANNING

- 1. Overview of this Section
- 2. The Importance of Business Analysis Planning
- 3. Conduct or Refine the Stakeholder Analysis



- 4. Create the Business Analysis Plan
- 5. Plan the Business Analysis Work
 - o Determine Who Plans the Business Analysis Effort
 - o Build the Business Analysis Work Plan
 - Assemble the Business Analysis Work Plan
 - o Document the Rationale for the Business Analysis Approach
 - o Review the Business Analysis Plan with Key Stakeholders
 - o Obtain Approval of the Business Analysis Plan

Chapter 4: REQUIREMENTS ELICITATION AND ANALYSIS

- 1. Purpose of this Section
- 2. What it Means to Elicit Information
 - o Elicitation is More than Requirements Collection or Gathering
 - Importance of Eliciting Information
- 3. Plan for Elicitation
 - Develop the Elicitation Plan
 - Finding Information
 - Techniques for Eliciting Information
 - Sequencing the Elicitation Activities
- 4. Prepare for Elicitation
 - Conduct Elicitation Activities
 - Document Outputs from Elicitation Activities
 - Complete Elicitation
 - Elicitation Issues and Challenges
 - o Analyze Requirements
 - o Model and Refine Requirements
 - Document the Solution Requirements
 - Validate Requirements
 - Verify Requirements
 - Approval Sessions
 - o Resolve Requirements-Related Conflicts

Chapter 5: TRACEABILITY AND MONITORING

- 1. Overview of this Section
- 2. Traceability
- 3. Relationships and Dependencies
- 4. Approving Requirements
- 5. Base-lining Approved Requirements
- 6. Monitoring Requirements Using a Traceability Matrix
- 7. The Requirements Life Cycle
- 8. Managing Changes to Requirements

Chapter 6: SOLUTION EVALUATION

- 1. Overview of this Section
- 2. Purpose of Solution Evaluation
- 3. Recommended Mindset for Evaluation
- 4. Plan for Evaluation of the Solution



- 5. Determine What to Evaluate
- 6. When and How to Validate Solution Results
- 7. Evaluate Acceptance Criteria and Address Defects
- 8. Facilitate the Go/No-Go Decision
- 9. Obtain Signoff of the Solution
- 10. Evaluate the Long-Term Performance of the Solution
- 11. Solution Replacement/Phase-out