

# PMI-PBA

## **Introduction:**

The essence of value in a business context centers around Return on Investment (ROI). ROI is the weight of the business value or benefits, typically captured as increases in revenue or decreases in cost, over the cost of implementation the change. Business analysis reduces the overall costs for the project. Inaccurate requirements gathering consistently ranks in the top causes of project failure. By actively discovering requirements, the business analyst helps the business come to an improved understanding of what is needed from the solution to be successful.

## **Course Content:**

### **Module 1: - INTRODUCTION**

- What is Business Analysis?
- Who Performs Business Analysis?

### **Module 2: - NEEDS ASSESSMENT**

- Overview of this Section
- Why Perform Needs Assessments
- Identify Problem or Opportunity
- Assess Current State of the Organization
- Recommend Action to Address Business Needs
- Assemble the Business Case

### **Module 3: - BUSINESS ANALYSIS PLANNING**

- Overview of this Section
- The Importance of Business Analysis Planning
- Conduct or Refine the Stakeholder Analysis
- Create the Business Analysis Plan
- Plan the Business Analysis Work

### **Module 4: - REQUIREMENTS ELICITATION AND ANALYSIS**

- Purpose of this Section
- What it means to Elicit Information
- Plan for Elicitation
- Prepare for Elicitation

### **Module 5: - TRACEABILITY AND MONITORING**

- Overview of this Section
- Traceability
- Relationships and Dependencies

- 4. Approving Requirements
- 5. Baseline Approved Requirements
- 6. Monitoring Requirements Using a Traceability Matrix
- 7. The Requirements Life Cycle
- 8. Managing Changes to Requirements

#### **Module 6: - SOLUTION EVALUATION**

- Overview of this Section
- Purpose of Solution Evaluation
- Recommended Mindset for Evaluation
- Plan for Evaluation of the Solution
- Determine What to Evaluate
- When and How to Validate Solution Results
- Evaluate Acceptance Criteria and Address Defects
- Facilitate the Go/No-Go Decision
- Obtain Signoff of the Solution
- Evaluate the Long-Term Performance of the Solution
- Solution Replacement/Phase out