Business Modeling Techniques and Use Cases (2 Days)

The business needs must be communicated in a way that supports business user validation as well as providing the foundation for the technical staff to design and build a successful solution. Participants will learn industry accepted techniques to create use cases and model business solutions to reach agreement on the best system solution.

Prerequisites: Business Analysis Foundations, High Quality Requirements or equivalent

PMI® PDU credits: 16

IIBA® CDU credits: 16

Course level: Intermediate

Who should attend:

- Professionals who are involved in defining and managing systems development projects and have mastered the fundamentals of business analysis curriculum.
- Business customers, users, project managers, systems architects and information professionals that are interested in modeling business processes.

Key Learning Points:

1. Business Modeling
   a. Learn the many types of business models and how to use them to describe the business
   b. Business Process Improvements vs. Business Process Reengineering
   c. Create business descriptions using a SIPOC model

2. Effective Use Cases Modeling
   a. Model the business using Use Cases
   b. Develop a Use Case diagram and a context diagram
   c. User Stories, appropriate levels and naming Use Cases

3. Requirements elicitation with business models and Use Cases
   a. Focus questions
   b. Discover actors and events
   c. Learn primary and secondary flows

4. Advanced Use Case discussions
   a. Linking use cases
   b. Sequence diagrams
   c. Using Use Cases to assist in testing
   d. Includes and extended relationships
   e. When to use Business Process approach vs. Use Cases