



Agenda

Click [here](#) for additional training and schedules.

Requirements: The Good, the Bad, and the Models to Close the Gap

Instructor(s): Megan Stowe

Length: 2 days

Prework: None

CEUs: 1.4/see below for PDU breakdown

Level: Intermediate

Training Topic: Business Skill Enhancement

Subtopics: Requirements Management, Scope Management

Training Description:

This training starts with the perfect introduction for anyone looking to hone their team's skills and knowledge around eliciting requirements. It will help experienced business analysis teams get level-set across an organization on requirements terminology and concepts, with an emphasis on the importance of understanding business objectives to manage scope, including extensive practice with these skills. This training will teach learners to recognize different types of requirements and get an introduction to techniques for elicitation, scope management, models, and requirements review. The visualization portion of the training provides intermediate and advanced business analysts, project managers, and product managers an incredibly powerful addition to their skill set through requirements modeling techniques. The content dives deeper into more than a dozen requirements models and when to use them. Understanding how to select models provides you with the ability to communicate with any audience—customers, developers, product managers, and senior management.

Learning Objectives:

Upon completion of this training, learners will be able to:

- Understand the value of requirements (models).
- Understand various elicitation techniques.
- Create clear requirements using the attributes of a good requirement and requirements set.
- Analyze requirements for gaps using requirements models.
- Apply techniques for managing requirements.
- Understand how to measure the quality of requirements.
- Create requirements models to organize complex information rather than using only thousands of “system shall” statements.
- Understand 15 different types of Requirements Modeling Language (RML®) models, including process flows, ecosystem maps, report tables, business data diagrams, and feature trees.
- Analyze and select the right model for the appropriate audience and situation.
- Understand how the proper use of models allows you to ensure the completeness of your requirements.
- Understand the different types of models and how they relate to each other.
- Apply learned concepts to use models together and create a complete understanding of the system.
- Integrate models with any development methodology, from predictive to adaptive.

AGENDA

DAY 1: Requirements Core Concepts

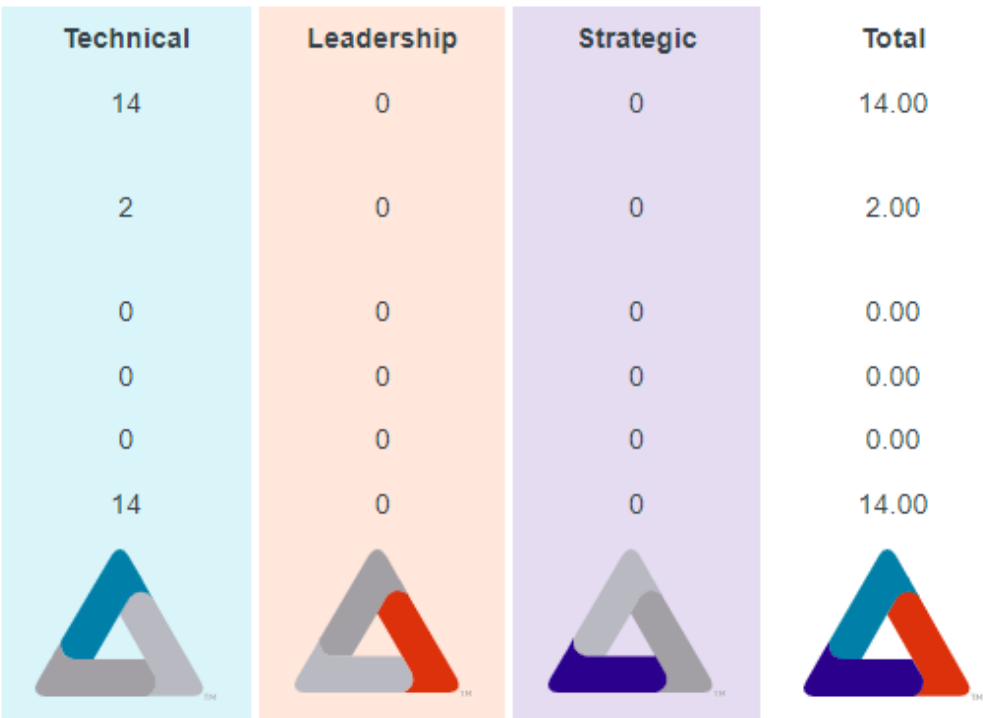
- Introduction
- Types of Requirements
- The Requirements Process
- Eliciting Requirements
- Requirements Models
- Requirements Specification
- Requirements Validation
- Managing Requirements

DAY 2: Visual Modeling

- Introduction
- Overview of Models
- Details on Each Model
 - Objectives Models: Business Objectives Model, Key Performance Indicator (KPI) Model, Feature Tree, Requirements Mapping Matrix
 - People Models: Organizational Chart, Process Flow
 - Systems Models: Ecosystem Map, Display Action Response Table, Decision Tree, Decision Table
 - Data Models: Business Data Diagram, Data Flow Diagram, State Table, State Diagram, Report Table
- Relationships Between Models

Professional development units (PDUs) are 1-hour blocks of time spent learning, teaching others, or volunteering. By attending this training, you will be able to achieve the following PDUs as learning hours to apply for PMI certification or to maintain your certification status with PMI. [View](#) how your PDUs align with the PMI Talent Triangle®.

	Technical	Leadership	Strategic	Total
CAPM® / PMP® / PgMP®	14	0	0	14.00
PMI-ACP® / Agile*	2	0	0	2.00
PMI-SP®	0	0	0	0.00
PMI-RMP®	0	0	0	0.00
PfMP®	0	0	0	0.00
PMI-PBA®	14	0	0	14.00



**Please note that the asterisked row above applies to the PMI® Agile Certification Journey and includes DASM™, DASSM™, DAC™, and DAVSC™ certifications.*