Course Overview

AMS1085: Advanced Agile Project Management

6 Professional Development Units from the Project Management Institute (PMI)
6 Continuing Development Units from the International Institute of Business Analysis (IIBA)

**Duration:** see customizable options in the table below

**Overview:**
Many organizations are adopting Agile approaches for various project types yet, a few successful projects (usually small projects) do not make a successful Agile enterprise. Also, Agile approaches are not meant for each and every project in the organization’s portfolio. This one-day course is an insightful discussion for senior business analysts, project and program managers and managers of these resources.

We will discuss and dissect a number of topics including Agile integration, project organization, scaling Agile to projects of different types and sizes, culture, governance, portfolio alignment, Agile and Program Management, and Strategic Implications of Agile adoption.

**Content Learning Themes:**
- Insights for effective Agile adoption beyond the project level
- The concept and combination of managerial and technical agility
- Considerations for Effectively Scaling Agile to a wide spectrum of projects
- Innovating for New Product Development
- Incorporating safe-speed into projects and programs
- Understand advanced release planning best practices
- Re-thinking the triple constraint
- Employing stage gates for large project and programs in the Agile domain

**Customize Your Learning Experience:**
AMS offers a complete Blended Learning Solution (BLS) designed to provide content topics in support of instructor led programs. The objectives of this Blended Learning Solution are to provide participants with industry and organization specific knowledge, current best practices, and competency-based learning utilizing multiple delivery models in the most cost effective way.

<table>
<thead>
<tr>
<th>Instructor Led Training (ILT)</th>
<th>Virtual Instructor Led Training (VILT)</th>
<th>Self-Paced Training (eLearning)</th>
<th>Supportive Learning Artifacts</th>
</tr>
</thead>
</table>
| Advanced Agile Project Management – delivered in 1 day | Advanced Agile Project Management – delivered in two 3-hour sessions | Measuring Agile – 1 hour Scaling Agile for Projects – 1 hour | Articles  
Podcasts  
Suggested Reading/HBR Case Studies  
Video Vignettes |
| Maximum 25 participants | Maximum 25 participants | |

*PDUs and CDUs are aligned to contact hours in non-instructor led deliveries.

**Who Should Attend**
Business Analysts, Business System Analysts, Requirements Engineers, or anyone seeking CBAP certification would benefit from attending this program.
Course Overview

Introduction
- Course Overview

Module 1: The Business of Agile
- The Drivers for Strategic Agility
- An Effective Framework for Agile beyond projects and programs
- Combining Managerial and Technical Agility
- Portfolio Management, Stage Gates, and Project Governance
- Creating an Agile Culture
- Exercise #1: Organizational and Cultural Alignment

Module 2: Beyond the Traditional: Measuring Agile Performance
- Where traditional measurements fall short
- Rethinking the Triple Constraint
- Delivering and Measuring Product Quality
- Delivering and Measuring Product Value
- Exercise #2: A Different Set of Metrics

Module 3: Advanced Release Planning Considerations
- Developing requirements and constructing the Product Backlog
- Utilizing various forms of Iteration Planning
- Creating Effective Release and Iteration Approaches-Strategies
- Understanding and calculating Story and Feature Points
- Exercise #3: Iteration Strategies

Module 4: Scaling Agile Project Approaches
- Considerations for effective Scaling
- Developing a Scaling Matrix – Classification Model
- How do we scale Self-Organized teams?
- Scaling variations for projects and programs
- Scaling approaches by product development demands
- Exercise #4: Scaling Critical Success Factors

Closing
- Review
- Course Evaluation