

Agile Project Management Hands On

WCP

What our clients say about this course...

"I've been through tree intro-to-agile type training programs, and this one was by far the best."

— *Mike Brown, Info-Tech*

"Excellent course; it provided the "real-life" practical knowledge behind the theory."

— *Marion Chang*

"Concepts apply immediately!"

Participant, Public Agile Project Management

"Take it. It will help in your mindset for agile."

— *Hung Ha, Ontario Telehealth Network (OTN)*

"Even with existing agile knowledge, this course offers additional details & depth to agile understanding"

— *Jamie Lediet, Info-Tech*

"A great and fun course."

— *Kelechi Eneremadu, Kellore Inc.*

"Well worth the experience"

— *Participant, corporate workshop*

Agile Project Management is a hot topic these days, appearing on the front covers of magazines and being presented to packed rooms at conferences.

The roots of agile management techniques start in the 1930s and evolved through large aerospace projects from the 1950s to the 1980s. "Modern" agile methods emerged from these existing practices in the 1990s, gathering together the best practices from these earlier efforts into methods designed to deal with projects with high levels of change or complexity. Agile project management methods are the answer to questions such as:

- "How do I control change when contract scope was poorly worded?"
- "How can I plan a project when all of the requirements are not yet known or are not fully specified?"
- "How can I reduce the risk of misunderstanding requirements?"
- "How can we safely begin a building a solution while we are still figuring out design details?"
- "How can we prepare a fixed-price estimate and have a firm delivery deadline for a project with scope that is still unstable?"

While agile project management is not the answer to all project issues, it does solve some critical problems that we commonly face on complex, high-change projects.

The *Agile Project Management Hands On* workshop has been carefully designed to provide participants with the essential elements of Agile Project management so that after the session, they have the tools, skills and the confidence to start applying Agile project management techniques on their projects. To accomplish this, our course makes extensive use of agile simulations, realistic agile project scenarios, group discussions and many hands-on exercises. Participants come away with not only the theory, but more importantly, how to take the theory of agile project management and apply it to their environment. And, because Agile project management is not just for IT projects, participants may choose to work through project scenarios based on both IT and non IT projects as well.

Please see the following pages for the full course description.

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In this three-day intensive hands-on workshop, agile simulations, realistic scenarios and group discussions will be used to teach participants the core techniques of Agile Project Management and value they can bring to a project.

Who Should Attend

This course is ideally suited to: Project managers, Business analysts, and Senior technical leads with basic knowledge of project management. Simulations and scenarios used in this workshop draw from both IT and non-IT examples, making this course ideal for participants from all industries.

Materials

- Workbook containing copies of the presentation materials, project scenarios, sample project materials, and much more.
- Course supplementary files and templates
- Excel template for easily transferring User Stories onto Post-it-Notes
- Certificate of completion

Learning Objectives

Participants of this course will learn...

- Learn the philosophy behind Agile Project Management and the methodologies (e.g. Scrum, Kanban, etc...) through which it is applied
- Determine whether agile techniques are appropriate
- Understand the primary roles within an Agile project
- Understand how project planning is performed in an Agile environment
- Understand core processes involved during execution of an Agile project
- Learn the proper meaning of common Agile terms
- Learn how to apply essential tools and techniques of Agile PM (e.g. user stories, story points, personas, backlog items, sprints, scrum meetings, retrospectives, etc.)
- Learn techniques for assessing and communicating an Agile project's status
- Understand what is required to achieve the PMI-ACP® designation
- Understand challenges of practicing Agile project management in a culture of traditional project management

Prerequisites

Prior to taking this course we recommend that participants already have an understanding of the fundamentals of traditional project management tools and techniques. Prior to taking this Agile workshop, we therefore recommend that participants have taken [Project Management Essentials: Part 1 – the Fundamentals](#) or a similar workshop.

Course Outline

DAY 1

- Introduction
- Agile PM: Features, Myths & Comparisons
- Agile Domains, Tools and Techniques
- Agile Roles
- Agile Simulation
- Agile Methodologies and Frameworks
- Daily wrap-up and Review

DAY 2

- Recap and planning of day 2
- High Level Planning
- Iteration (Sprint) Planning
- Daily wrap-up and Review

DAY 3

- Recap and planning of day 3
- The Iteration (Sprint)
- Agile Reporting, Monitoring and Control
- Staying True to Agile
- The PMI-ACP Exam
- Course wrap-up and retrospective

Additional information

- This course is available both on-site at your location as well as publicly
 - On-site courses can be customized — e.g., to incorporate client project management templates.
 - Public deliveries of this workshop available regularly in Mississauga, Toronto, and Kitchener
- This course serves as an excellent way to kick-start a project team about to apply Agile Project Management methodologies to their project
- This course is part of the PMI Registered Education Program and participants qualify for 21 Professional Development Units (PDUs), 10 Technology, 2 Leadership and 9 Strategic and Business Management.
- This course can be applied towards the University of [Waterloo Project Management Certificates](#).

For more information or to arrange an in-house delivery of this workshop, call us



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