

Estimating in Agile

Duration: 1 day

PM-Partners have been leaders in training and professional certification for over 20 years.

Our trainers are highly qualified, practitioners in their chosen fields.

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Overview

Agile, by definition, is iterative and elaborative but that does not mean that you don't need to plan or provide estimates for the work involved. In fact, it is essential that you develop appropriate estimates for the project phase you are in, deliver the work, reflect on your planned versus actual achievements, and update estimations frequently to ensure you maintain confidence in delivery.

This course will provide participants with a solid understanding and experience of working with various agile estimating styles and techniques that will improve your chances of delivering projects on-time.

Course Objectives

This course is **based on the** *Estimating in Agile pocketbook*, produced by DSDM[®]. Although focussing on DSDM, the information in the pocketbook, and therefore the content of this course, is applicable to any of the agile approaches. The objectives of the course are to:

- Give practical support to those working with estimates on agile projects
- Understand various estimating tools and techniques that support an agile way of working
- Enable estimators to take account of risk when developing estimates

Course Summary

What is an Estimate? The Agile Estimating Approach

Agile estimating principles

Estimating Style and Techniques

Estimating styles, techniques and the principles of *Expect Change and Uncertainty* and *Take Ownership*.

Estimating Practices

Story points, velocity and tracking progress against Estimates.

Estimating through the Project Lifecycle

Pre-Project, Feasibility, Foundations, Evolutionary Development; Post-Project.

Estimating in Agile

Who should attend?

Anyone working with agile projects, such as:

- Agile team members
- Product owners
- Scrum masters
- Project managers
- Other stakeholders who interact with agile teams and need to understand the purpose and nature of agile estimates such as:
 - = Business owners
 - = Project sponsors
 - = Technical architects
 - = Project Management Office

Prerequisites

To achieve the greatest benefit from participation in this course, participants should have an interest and/ or role in agile practices.

Development Units

Participants who have been awarded the Project Management Professional (PMP)[®] credential by the Project Management Institute (PMI)[®] are eligible to earn **7 PDUs** for their participation in this course (7 Technical).

Participants holding any of the Project Management accreditations (CPPP/CPPM/ CPPD) are eligible to earn 14 CPDs for each of this short course.

Course Delivery

Trainers of this course will use a practical delivery approach to provide participants with a 'hands-on', multi-faceted and challenging learning experience.

Understanding and recall techniques will be used to provide participants with a solid Foundation level comprehension.

Courses are facilitated by our expert team and can be conducted onsite or at our premises. All courses can be customised to suit your requirements.

Materials: A comprehensive participant handbook is provided.

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