

Agile

Essentials

COURSE OUTCOMES

Upon completing this course, attendees will be able to:

- Describe and apply Agile values, principles
- Describe Scrum roles and responsibilities
- Describe the importance of Scrum ceremonies and artefacts
- Write user stories to build a product backlog
- Use story points and tee-shirt sizes to help determine the business value and cost of user stories
- Create a sprint backlog during Sprint Planning
- Conduct a Daily Scrum
- Map progress on a burndown chart
- Conduct a Scrum retrospective

WHO SHOULD ATTEND?

Anyone with responsibility for delivering an outcome to an organisation will learn the skills needed for facing new or unknown challenges in delivering those outcomes - on budget and on time.

This course will help develop general, practical knowledge of a practice that is essential for successful business change today. An understanding of the principles and mechanics of managing Agile projects is as relevant for stakeholders and members of project teams as it is for those who are responsible for managing teams. An basic level course designed to build the essential knowledge, skills and confidence needed to successfully manage a project using an Agile approach

The course assumes no previous experience. It will prove invaluable to project managers, business analysts and other personnel involved with projects of all kinds.

PUBLIC COURSES

We offer public courses in Brisbane, Melbourne, Sydney and Perth on a regular schedule. Browse the online Training Calendar or download the printable calendar at www.promendo.com

IN-HOUSE TRAINING

Courses can be delivered at your business location, or at an off-site venue of your choice, for groups of four or more participants. Our consultation prior to delivery identifies your concerns and ensures a focus that is specific to your organisation.



COURSE CONTENT

Course material and activities are organised into the following modules.

Agile Basics

- Agile and Lean principles
- Comparison of the Agile methods to waterfall approaches
- Overview of the Scrum ceremonies and artefacts
- Scrum terminology
- Scrum roles and responsibilities
- The Team environment
- Defining the product vision

The Product Backlog

- Defining user roles and personas
- Describing the components of a user story
- Describing guidelines for good user stories
- Writing user stories for the product backlog
- Defining non-functional requirements and business rules

Sprint Planning

- Levels of planning in Agile
- Prioritizing and grooming user stories
- Adding acceptance criteria
- Prioritizing user stories using MoSCoW
- Relative sizing using value points for business benefit
- Relative sizing using tee-shirt sizes for cost
- Estimating user stories using planning poker
- Estimating velocity
- Sprint planning

Ceremonies and Artifacts

- Events during a Sprint
- Daily planning during the Daily Scrum
- Updating the team board
- Using burndown charts to track progress
- The Sprint Demo/Review meeting
- Incorporating feedback/handling changes to the product backlog
- Other Sprint activities (testing/building)
- Importance of retrospectives

WHY PROMENDO?

Unlike other training providers' courses, ours focus on business needs rather than take a technical approach. We focus on outcomes, using tips and techniques that work. The course is hands-on, with practical examples and worked case studies. Promendo instructors are experienced business consulting practitioners with experience across a broad range of industries.

WHAT PEOPLE HAVE SAID ABOUT OUR TRAINING

"Great entry level course for understanding and applying an Agile approach to managing projects."

"Really enjoyed the high levels of participation in the Promendo courses, fun way to learn and gave me the confidence on completion of the course knowing that I go back to my workplace and apply what I have learnt."

Request a registration form at www.promendo.com

Contact the Promendo Training Team on **1300 654 676**. Email **training@promendo.com** to receive prompt assistance with queries about schedule and availability.