

Agile Fundamentals (2 days) Certified Agile Professional (ICP)



If you are ready to start your Agile or Lean journey this is the course for you. The course developed alongside our coaching and thus serves as an introduction to any team that is embarking on an agile journey. It includes the material from the Agile Primer, but takes it further, exploring a number of the practices in more detail. Through the use of multiple exercises and practical examples delegates practice agile release and iteration planning, the activities within an iteration and how to operate as an Agile team. It touches on all the disciplines, including project management and testing. Business people will understand the pivotal role they play in agile development and see how to get involved, what their responsibilities are and what they can expect as part of an agile team.

1. Learning objectives

Delegates will gain a good understanding of:

- the Agile manifesto and principles
- The Agile lifecycle and how it differs from the traditional waterfall SDLC
- Popular Agile methods and the differences between them, eg. Scrum, XP, DaD, DSDM
- Lean software development
- How to effectively estimate, plan and run a project using Agile Release and Iteration planning
- Managing scope and requirements on an Agile project, including the concept of velocity
- The activities within an iteration
- The impact of Agile on the different software disciplines
- The benefits and challenges of Agile/Lean development
- The role and importance of the Team in Agile development

Delegates will understand how to transform what they currently do to an Agile/Lean way of working.

2. Prerequisites

None

3. Course content

