



Agile Foundations

This interactive course engages participants in discussion and team-based simulations to explore how Agile principles and practices are applied. You will get an introduction to a range of practices from XP and SCRUM that you can apply immediately to improve your participation in Agile projects.

Course Aim

This course will help you to see how Agile delivers business benefits and to gain experience in how to put Agile principles into practice.

Audience

This course is for anyone who wants to know more about how Agile works, appropriate for a wide-range of job roles (such as Business Analyst, Product Manager, Project Manager, Software Developer, Support Engineer, Tester, Web Designer, etc). It is ideal for delegates who are new to Agile or as a refresher for those who have participated in projects using Agile without formal training.

Course Objectives

On completion you will be able to:

- Recognize basic Agile principles and how to apply them.
- Engage in the meetings that drive the Scrum lifecycle
 - Planning, Stand-up, Showcase, and Retrospective.
- Identify the responsibilities of key roles
 - Scrum Team, Product Owner and ScrumMaster
- Create iteration and release plans based on User Stories
 - Burn charts, point-estimation, and velocity
- Appreciate the importance of technical practices
 - Test-Driven Development, Continuous Integration, and Refactoring.