

Agile Foundations

Learn and practice the roles and processes of a Agile Teams

Agile methodologies have been proven to be more efficient than traditional methods. Consistent, frequent delivery combined with a scope-focused approach keeps teams aligned with customer needs and catches failures before they become expensive. This course teaches how to use Agile methodologies effectively and in particular the roles and responsibilities in the Scrum framework.

Length: 2 days

Audience: team members starting an Agile journey, particularly those expecting to use Scrum

Topics

- What is Agile and why is it happening?
- Lean and Agile Concepts
- Scrum and Kanban frameworks
- Just-in-time requirements and Backlog management
- Writing user stories
- Estimating epics and user stories
- Tracking progress with burn-down charts
- Forecasting schedules with burn-up charts
- Scaling Agile
- Agile Engineering practices
- Organizational transformation

The course is taught using a simulation giving students a first hand experience of the Scrum process.