



Delivering an Agile Project

Defining roles, organising the team and focusing on value

Background:

Agile software development relies on collaboration, teamwork and active participation. On an agile project, the key leadership roles are **Project Manager** and **Product Owner**, but **Business Analysts**, **Lead Developers** and **Testing Specialists** also play key roles in ensuring project success. In this course we examine the split of responsibilities between these key roles and outline effective strategies for collaborative working.

Why you should attend:

Delivered in an interactive style, with a strong focus on 'what works', this workshop is designed as a primer for those about to take on a role — as Project Manager, Product Owner, Business Analyst, Test Manager — on an agile project.

More than just a 'roles and responsibilities' recap, in this workshop we look at how the these 'agile' project roles compare with the traditional project management, project sponsor, business analysis and testing roles, what's different, and how a highly collaborative agile approach can inject pace into software development and the project delivery process.

The workshop is an ideal way for agile project teams to come together to explore as a team how the various project roles interact and resolve differences of understanding before project start, thus ensuring project delivery starts on a firm footing.

In-house training:

This course is also available as in-house training. Please contact us for a quote.



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Synopsis:

- **What is Agile?**
Evolution of Agile ... Agile values and principles ... popular agile methodologies ... Waterfall vs. Agile – similarities and differences
- **Where does Agile work well?**
Project type, size, criticality ... corporate culture and ethos ... people considerations
- **The Agile Project Team**
Typical project team structure ... the Project Manager role... the Product Owner role ...do we still need Business Analysts, Developers and Testers? ... engaging stakeholders
- **Leading an Agile Project**
Managing vs. facilitating ... communicating ... understanding project team dynamics
- **Project Initiation**
Vision and objectives ... defining success ... understanding the business case ... Agile planning and estimating ... prioritising requirements
- **Managing Requirements**
Product Backlog and Sprint Backlog ... prioritisation (MoSCoW vs. forced ranking) ... documenting requirements: User Stories: Epics and Features ... reviews and demos ... 'mini-waterfall' vs. 'true' Agile ... using Kanban boards and other Agile tools
- **Estimating**
When, and what, to estimate ... estimating techniques, tips and traps
- **Managing Delivery**
Planning and management of iterations ... daily meetings ... managing risk ... how and when to test ... measuring progress
- **Understanding Quality**
How is quality defined ... when is 'complete' complete – what does 'finished' really mean ... test driven development ... testing strategies
- **Project Governance**
What works on an Agile project ... progress reporting and financial reporting ... managing agile projects within a non-Agile programme
- **Transitioning to Agile**
Preparing for change ... ensuring success on your first agile project ... common problems, and how to overcome them

Course Cost: £550 + VAT per individual
Course Duration: 1 Day

Further details

For further information (including dates and various UK locations) and how to register please call 01895 256 484 or email info@unicom.co.uk .

www.unicom.co.uk/agile