



AgIREQ - Agile Requirements Management

Duration:

3 days

Points:

PDU: 24

Requirements gathering has been a major bottleneck for many companies, agencies and organizations around the world in their efforts to develop and deploy projects.

When do you start, how much do you gather right away and how much do you obtain later? The Waterfall Methodology has developed clear guidelines on what needs to be gathered and when.

This course focuses on defining requirements gathering processes in an Agile environment as well as teaching you how to use tools and techniques to help you execute these processes.

You will learn how to create project Visions and the level of requirements gathering you will have to perform for each stage of the fluid Agile development process.

This is an interactive course where you will learn about the principles and processes first and practice them later in several case studies to ensure you fully understand the meaning and purpose.

Large (not broken down) requirements or not clearly defined requirements can have a significant negative effect on a project's successful realization.

Make sure you know how to define and document requirements in an Agile project environment and supporting the successful development and deployment of your Agile Project.

Who the course is for

- Product Owners
- Business (System) Analysts (BSA or BA)
- Scrum Masters
- Senior IT Project Managers
- IT Specialists
- Scrum Team Members

Course objectives:

- Compare Agile Methods and Roles to Traditional Waterfall Methodology
- Define processes for gathering requirements in an Agile environment
- Use Visioning to start the development of an Agile Project
- Break down methods for Agile Requirements gathering
- Learn about prioritization techniques in an Agile environment
- Managing Agile changes
- Testing in an Agile environment

Benefits:

- Access to applicable tools
- Consistent professional terminology in the field of project management
- An international expert available for consultation (during and after the training course)
- Sharing experience with other participants and opportunity for business networking
- Improving your business English skills

Course Topics:

- Agile Manifesto - Values and Principles
- Agile Roles - Product Owner, Scrum Master, Team, Stakeholders, Others
- Agile Benefits
- Project LifeCycle - Visioning, Release Planning, Iteration Zero, Planning, Review, Retrospective
- Estimating - Story Points, Velocity
- Requirements - Elicitation Techniques, Prioritization techniques (Moscow, Pair Wise Comp)
- Visioning - Themes, Features, Epics and Stories
- Stories - Personas, Acceptance Criteria
- Release Planning - Release Plan and Road Map
- Change - Requirements change, managing change
- Deep Dive - Story details
- Testing - Types of tests, Dependencies

Certification:

After the training, the participant receives a certificate of its completion.