

# The Agile Business Analyst

ICAgile

PMI (21 PDUS)

## Duration

3 days

## Intended for

Individuals who work on Agile projects doing business analysis tasks including:

- Business Analysts
- Product Owners
- Project Managers
- Software Developers
- Those in Quality Assurance

## Prerequisites

You will need to have completed formal Agile training such as our Agile Fundamentals course. You also need to understand your organisation's product development process and have mastered the skill of building user stories in order to get the maximum benefit from this course.



## How do you combine your analysis skills with Agile tools and techniques?

If you're a Business Analyst working in Agile projects, this course will help you understand how to operate in an Agile environment so that you're better equipped to deliver value to your organisation. You'll learn how to build the right products, for the right customers, at the right time while reducing waste.

## Learning outcomes

By the end of the course you will be able to:

- Understand responsibilities for product ownership and where the Business Analyst can contribute
- Understand the role of the Business Analyst in Agile software teams
- Understand how lightweight modelling techniques are used in Agile
- Understand how to derive user stories from analysis models such as process models, class diagrams, state transition diagrams and other tools of the analysis trade
- Understand how to integrate requirements management into an Agile software development process
- Utilise guidelines and practices for designing and deploying an effective Agile business analysis process

## Content

- The product owner role
- The value management team
- Where business analysis fits in the Agile lifecycle
- The product development lifecycle
- Vision
- Product roadmap
- Personas
- Design workshops
- Story maps
- Prioritisation
- Release planning
- Backlog grooming
- Story splitting
- Story elaboration
- Frequent releases
- Successful closure
- Using analysis models in Agile projects to identify and extract user stories: use cases process models class diagrams decision tools state transition diagrams
- Advanced systems analysis - explore the techniques from the Agile Extension to the business analysis Body of Knowledge Strategies and practices for integrating the BA with Agile Software Development teams
- Five principles for Agile business analysis and how they influence effective outcomes for our customers

## Method used

Lecturing is kept to the minimum necessary, most of the learning is achieved through applying the practices and techniques in group exercises.