



Agile Business Analysis H7G50S

Agile Business Analysis focuses on a framework of tools, techniques, and tips that can be used to improve analysis on Agile projects. It provides participants with an understanding of the changing role of the business analyst and the tools and techniques best suited to Agile projects.

Agile Business Analysis

**Links to local
schedules,
pricing and** [US/Canada](#)

HP course # H7G50S

Category Business Analysis

Duration 3 days

Special note

Thank you for considering HP Education Services for your Project Management/Business Analysis (PM/BA) training needs. We provide the following delivery options:

1. If you are an individual interested in attending this course, you may do so by clicking on the schedule link above. This will take you to the Management Concepts site where you can register for the class. You may also use your HP Care Pack Credits to pay for the class, in addition to standard payment options.
2. If your organization is interested in conducting a class at your location, or a virtual instructor led delivery for one of the courses listed below, please [contact us](#) to obtain a quote based on your delivery requirements.

(Note: Must have a minimum of 8 individuals for onsite deliveries)

Business need

Agile is rapidly becoming the product development methodology of choice. The role of the Business Analyst (BA) is vital to the success of any Agile team. In order to remain competitive, organizations are moving toward Agile, and the Business Analyst has an opportunity to take a leading role in embracing this change.

This course leverages core concepts from the IIBA® A Guide to the Business Analysis Body of Knowledge® (BABOK® Guide), useful concepts from the IIBA BABOK Agile Extension draft, lean, scrum and XP.

Audience

Agile Business Analysis is a 3-day course that is designed for Business Analysts or analysts who are new to Agile or who are transitioning from a traditional waterfall requirements gathering approach to an Agile one. You will leave with a solid understanding of the successes and challenges that occur in a Scrum framework.

Course objectives

Upon completion of this course, you will be able to:

- Recognize key principles of the Agile, Scrum, and Lean
- Describe the characteristics of business analysis during Agile projects
- Examine the roles and responsibilities in a Scrum framework
- Compare and contrast traditional requirements' development to User Story development
- Build a backlog and plan for the Sprint
- Apply Agile business analysis techniques to increase customer value
- Review key actions and challenges during the Sprint
- Apply testing approaches to an Agile cycle
- Examine challenges and approaches to continuous improvement

Course outline

Lean and Agile Foundations

- Lean thinking
- Lean software development
- Manufacturing waste vs. Software waste
- Agile Manifesto
- Agile development approaches (Scrum, XP, Kanban)
- Software feature use
- Iterative Development vs. Waterfall
- SAFe

State of Business Analysis

- Business Analysis
- BABOK: Business Analysis Body of Knowledge
- Agile Extension in BABOK
- What a Business Analyst does in Agile
- Competencies of the analyst

Enterprise Analysis

- What is Enterprise Analysis?
- Agile Enterprise Analysis
- Who is involved with EA
- Elicitation and Analysis in Agile
- The Business Need
- Access Capability Gaps
- Determine Solution Approach
- Define Solution Scope
- High Level backlog
- Define Business Case
- Context Diagrams

Stakeholders and the Business Analyst

- Categories of Stakeholders
- The Customer
- Relationship with Product Owner
- Relationship with ScrumMaster
- Team members
- Proxies
- Personas and Actors

Requirements Foundations

- Classifications of requirements
- Functional requirements compared to User Stories
- User Stories creation and the role of the Business Analyst
- 3C's
- Use Case comparison
- Acceptance Criteria
- Spikes
- Story gathering techniques
- Story Mapping

Building a Backlog

- What is a Product Backlog
- Ideas to stories and the Business Analysts role
- Cone of uncertainty
- Estimating techniques
- Velocity

Sprint Planning and Execution

- Grooming the backlog
- Sprint Grooming
- Story Splitting
- The role of the BA during Sprint Planning
- The role of the BA during the Sprint
- Daily Standup
- Retrospectives
- Continuous improvement

Learn more at

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