

Agile Fundamentals Workshop

Duration
1 Day

Delivery Methods
VILT, Private Group



This one-day workshop provides a solid foundation for anyone seeking to develop fluency in Agile concepts, terms, and practices. It includes the values and principles articulated in the Agile Manifesto, as well as the values of key Agile frameworks and methods, including Scrum. Through discussion and hands-on practice of the most commonly used Agile techniques, participants will gain an understanding of the tools and an appreciation for the mindset needed to engage stakeholders and collaborate to move forward on your organization's Agile journey.

Private classes on this topic are available. We can address your organization's issues, time constraints, and save you money, too. [Contact us](#) to find out how.

Who Should Attend

This course is intended for anyone at any level of the organization seeking to learn and get hands-on practice of Agile techniques to help their organization benefit from the culture, principles, and practices of Agile.

Course Objectives

- Understand and use Agile core terms
- Explain key Agile concepts and their importance in achieving agility
- Identify, engage, and leverage key stakeholders in an Agile environment
- Apply common Agile tools and techniques
- Embrace and advocate for an Agile mindset to benefit from an Agile approach
- Select the best practices for a project and apply them appropriately to benefit the project and organization

Agenda

THE AGILE MINDSET

- Agile Manifesto & Principles
- Iterative vs. Incremental
- Empirical vs. Defined Process
- Definitions of Agile
- When is Agile Appropriate?
- Exercise: Applying Agile

AGILE ENVIRONMENTAL FACTORS

- Servant Leadership
- Emotional Intelligence
- Agile Environment - Team
- Visibility and Transparency

AGILE METHODS, TEAM MEMBERS, & STAKEHOLDERS

- Apply the Mindset
- Agile Approaches
- Agile-Hybrid Models
- Agile vs. Scrum Concepts and Terms
- Scrum Roles
- Exercise: Scrum Roles Matching
- Coaching and Mentoring
- Scrum Events

BIG PICTURE & PRODUCT BACKLOG

- Workshop: Build a Product Backlog
- Organizational Vision
- Product Vision
- The Project Charter
- Story Maps
- Definition of Done (DoD)
- Agile Release (Product) Roadmap

- DEEP
- Workshop: Prioritizing the Product Backlog

USER STORIES

- What and Why
- INVEST
- 3Cs
- Personas
- Workshop: Writing User Stories
- Acceptance Criteria
- Workshop: Generating Acceptance Criteria

BACKLOG REFINEMENT

- Ordering the Backlog & Techniques
- MoSCow
- Story Mapping & Value Mapping
- Workshop: Ordering User Stories
- Estimating Techniques
- Relative Sizing
- Exercise: Relative Sizing
- Planning Poker
- Workshop: Planning Poker
- Affinity Estimating
- Refine the Backlog
- Getting User Stories Ready
- Workshop: Evaluate User Stories

COMMUNICATING IN AN AGILE ENVIRONMENT

- Information Radiators
- Task/Kanban Board
- Work in Progress (WIP) Limits
- Workshop: Kanban Board
- Cumulative Flow Diagrams (CFD)
- Burnup/down Charts
- Reflecting Agile Values

CONCLUDING THOUGHTS AND WRAP UP

- Course Retrospective
- Summary