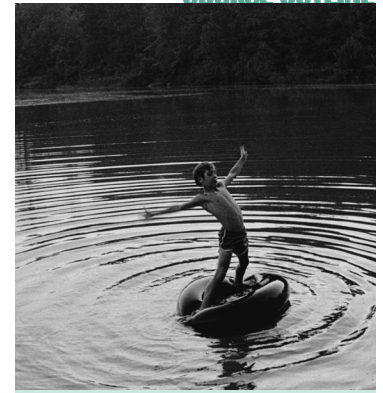


Fast Start® in Agile Development

This course is specifically designed to provide participants with a solid understanding of what agile is, and some of the best practices surrounding an agile project. An emphasis will be placed on understanding the key agile principles, with a business focus. The end-to-end agile process will be detailed and demonstrated through hands-on exercises and simulations. Participants will not only understand “why” agile works, but “how” to use it on a project, including release planning, iteration planning, daily stand-up meetings, user stories, and project management.



DURATION:
Traditional - 2 days.
Virtual - 16 hours.

CAPACITY: 20 people.

WHO SHOULD ATTEND: Teams looking to transition to an agile process.

PREREQUISITES: None.

PDUs: 14 credits.

FEATURES

- Our facilitators bring real-world experience to every workshop.
- Participants will be led, not lectured, through a combination of presentations and hands-on exercises.
- Our workshops provide an experiential environment where participants can take risks and make adjustments based on their results before approaching large projects.

DISCOVER HOW TO

- Understand the principles that drive a successful agile process with a business focus.
- Comprehend the agile process and roles.
- Apply generally accepted agile practices.
- Understand proper expectations of agile.
- Apply agile estimation and planning practices.
- Work together as a team to deliver the highest value in the shortest period of time while maintaining high quality standards.

OUTLINE SUMMARY

Introduction

- Workshop Objectives
- Let's Talk About Agile
- Workshop Approach
- Workshop Logistics
- Workshop Materials

Why Agile?

- Agile Benefits
- Agile Development Methodologies
- Agile Compared to Traditional Project Management (waterfall)

User Stories

- The Traditional Approach
- The Agile Approach

Agile Principles

- Introduction to Agile Principles
- The Agile Manifesto
- Principles Behind the Agile Manifesto
- Process, People, and Product Innovation Focus
- People Focused Agile Principles
- Process Focused Principles
- Product Innovation Principles

Scrum

- The Core of Agile
- Meetings
- Agile Reports
- Agile Metrics

Team

- Agile Roles
- Agile Project Management

Size

- Estimating Basics
- Planning Poker

Product Backlog

- The Backlog Definition

Flow

- The Agile Process
- Program Increment Planning
- Sprint Planning
- Daily Stand-up Meeting
- Sprint Showcase
- Sprint Retrospective
- Release Retrospective
- Team Agreements

Testing

- Testing – What is Different?
- Agile Testing Practices
- Sprint Goals
- Automation Tools

Failure

- Management Failure Modes
- Product Owner Failure Modes
- Team-based Failure Modes
- Organization Failure Modes



Get to the Heart of the Matter.®