

Agile Project Management with Scrum



This seminar gives attendees a clear understanding of Scrum in Agile Project Management and how it compares with the more traditional PMBOK® version of project management.

What You Will Learn

You will discover

- what Agile Project Management really is and how it can benefit you, your team, and your projects by streamlining steps
- how to effectively implement Scrum
- exactly when to apply Scrum, when to apply traditional project management methods, and when to effectively use a blended version of both.

How You Will Benefit

The benefit of attending this seminar is enhanced knowledge of the different project management methodologies and the gained skill of knowing when to effectively apply the most effective method for proven results.

Course Outline

You will learn the characteristics and benefits of Scrum and gain an overview of Agile Software Development and Scrum. Included are the details of planning and executing a Scrum as well as the culture change required to implement Scrum. In addition, you gain an overview of Scrum tools, Scrum organizations and your next steps to implement Scrum. Specific topics include:

- Visioning
- Business Value
- Product Backlog
- Selected Product Backlog
- Sprints
- Sprint Backlog
- Sprint Planning
- Estimating
- Burndown charts
- Daily Scrum Meeting

- Velocity
- Sprint Review
- Retrospectives
- Release Planning
- User Stories

To complement Scrum processes, you discover the roles and responsibilities of the following key stakeholders:

- Product Owner
- Scrum Master
- Customer
- Team Member
- Pigs and Chickens

Exercises include (depending on the session length)

- Experiential exercise simulating a real Scrum
- Writing good user stories, epics, and themes
- Prioritizing the backlog
- Using and practicing the well known planning poker exercise for estimation
- Writing and executing a sprint exercise
- Practicing a sprint planning meeting

You view of a real life Scrum project and the real challenges and successes faced. The issues of organizational cultures and the suitability of Agile Scrum for specific cultures are discussed with challenges from an organizational perspective in implementing Scrum.

The entire focus of this workshop is to provide you a combination of transferred knowledge and interactive learning through lecture, discussion, and easy but effective hands-on exercises.

Who Should Attend

Project managers, project coordinators, business analysts, project team members, functional supervisors and other business professionals working in projects

Delivery Format:

One or two day instructor-led course