



Agile Project Management

Whether in government or private industry, project managers face a huge challenge when confronted with continually-changing requirements. How can you plan when the things keep changing? Traditional project management approaches suggest that we take a snapshot of the requirements as a baseline, and then use change control in an attempt to minimize the impact of any shifting requirements. Sometimes, however, these changes are a reality that the project sponsor has to accommodate. The new Agile Project Management methods help deal with these situations.

Participants in this 3-day session will learn the techniques of Agile Project Management through simulations and examples from real-world projects that used these methods to control changing requirements.

PARTICIPANT EVALUATIONS

It was a great course. I really enjoyed it. At last, I can understand what everybody [is] talking about. As I wrote on the evaluation, [. . .] this course was my favourite (and I took four!) S. Rojas

Your enthusiasm is contagious, and your style very lively and no-nonsense. You speak with great credibility, especially as you back what you say with colourful descriptions of your own rich project experience. Outstanding! J. Niggemann, President, *ThoughtBlade Inc.*

LEARNING OBJECTIVES

To provide experienced project managers with advanced understanding of the principles and techniques of agile project management, so that they will be able to identify situations where agile techniques may add value and begin to apply the techniques to reduce overall project risk on high-change projects.

WHO SHOULD ATTEND

This course introduces some advanced variations on basic project management practices. While anyone can attend, project managers with some experience managing IT projects or new product development projects will find the material more applicable to their day-to-day work.

PREREQUISITE

- *The Complete Project Management Seminar*, or
- Have work experience in a PM environment.

MATERIALS

In addition to a binder containing course handouts and presentations, each participant will receive a copy of the best-selling book "*Managing Agile Projects*".

WHAT YOU WILL LEARN

- The Evolution of Systems Development Lifecycles (SDLCs)
- Iterative and Incremental Development
- The Agile Philosophy
- Agile Team and Project Characteristics
- Scrum Overview
- Lean Development Overview
- Feature-Driven Development Overview
- Extreme Programming Overview
- Agile Requirements Management
- Agile Modeling
- Agile Model-Driven Development
- Agile Documentation
- Agile Planning & Estimating
- Agile Change Management
- Negotiating with Stakeholders
- Metrics and Project Control
- Test-Driven Development