

Coaching Agile Teams

_(1 Day)

Make your Agile teams successful!

The Agile software development methods are designed to make software development quicker, more responsive to the customer's needs, and resilient in the face of change. They are based on the unique philosophy that success in software projects is *not* dependent upon exhaustive planning, fully documented requirements and rigorous change control. They present a new way to think about software projects that results in projects that look quite different from traditional projects.

This course will help you to understand and embrace the difference between being a traditional project manager and being an Agile team's coach. Each student will receive a copy of the book *Agile Software Development: Evaluating the Methods For Your Organization* (2005, Artech House Books) and the Excel workbook that supports the book.

During this course, you will:

- Understand the philosophies and principles upon which the Agile Methods are founded
- Contrast traditional management approaches with Agile Leadership Collaboration
- Identify the benefits that Leadership Collaboration might bring to your project
- Determine how to implement Leadership Collaboration on your projects
- Use an Excel workbook to analyze your observations and draw conclusions
- Develop an action plan for adopting agile project management practices

Who should attend this course?

- Managers of software development
- Software team leads
- Specialists in software development processes and quality assurance

Course Outline:

Day 1

- Introducing the Agile Methods
- Roles on a Agile Team (Pigs and Chickens)
- The Customer (Product Owner)
- The Technical Team
- The Coach
- Forming and Agile Team
- Coaching the Project Initiation Process
- Coaching the Day-to-Day Work
- Coaching the End of Iteration