Agile Project Management Principles and Practices

The Problem

You hear about Agile and projects succeeding, and failing with it. But you need to start form the beginning – the essential practices and the ideas behind them, that support all agile methodologies.

Then you need to practice what you learn, with someone coaching you along the way. This course is for you.

Objective

In this course we will discuss key ideas and practices relating to agile project management, and figure out a way to build an agile set of practices that is right for your organization. More importantly, we will try to discover which practices *cannot* work in the current environment of the company, and try to find ways to make them work.

1. Learn about the ideas behind eXtreme Programming, Crystal Clear, Scrum and kanban.
2. Understand what forces the practices of each methodology try to influence, and to what benefit.
3. Recognize forces in our own company that need changing (what is the problem?)
4. Create a set of risks and potential solutions for practices that are needed but are hard to implement.

Agenda - Day 1 (09:00-16:00)

1. Agile Principles
2. Agile roles
3. eXtreme Programming
4. Scrum
5. Kanaban
6. Other Methodologies

Agenda - Day 2 (09:00-16:00)

1. Influence forces and influencing practices

2. Identifying current problems

3. Identifying needed practices

4. Risk Agenda

5. Possible solutions

6. Roadmap