Agile Practices in Distributed and Remote Teams

Distributed and remote working teams have become increasingly common in large organizations. As companies embrace Agile practices, their transformations are made more challenging by geographic and timezone separation. This virtual course covers how Agile helps make distributed teams more productive, the cultural changes necessary for success, and the variety of structural and management patterns available.

Length: 2 days

Topics

- Agile processes and team structures
- Distributed and remote Scrum teams
  - Patterns for distributing a Scrum team
  - How Scrum ceremonies change
  - Increased importance of Working Agreements
  - Facilitation techniques and the role of Scrum Master
- Agile alternatives to Scrum in a distributed environment
- Scaling multiple remote teams
  - Scrum of Scrums, Synchronous Sprints, and Networked Agility
  - Multi-team Backlog management
- Management practices
  - Culture and Type X/Y organizations
  - Leadership Styles and their impact on distributed teams
  - Motivating team members
- Technology
  - Categories of tools and how they impact productivity
  - Pipelines, Continuous Integration, and Continuous Delivery

The course is hands-on with an emphasis on exercises and discussion. A simulation is used to give practical exposure to the topic. The course delivery is done through virtual tools, so attendees get first hand practice with remote meetings, breakout rooms, and simultaneous editing of development artifacts.