

## Agile Project Management

More and more companies and organizations learn how to approach complex projects by using agile techniques and methods and even to combine them with lean management. Different from a classical waterfall approach, agile projects benefit from incremental, flexible customer oriented work. Though originally not a project management approach, agile work has become very efficient even in project management frameworks. Recent studies found out, that efficiency and stakeholder satisfaction increases significantly when agile methods are implemented.

Agile role models focus on empowered teams and self organization. Agile organization learn to help these teams by agile servant leadership and human resource management. Agile means also to have the right agile mind set and to behave flexible in a volatile world.

Participants will learn the fundamental agile values, principles, techniques and methods. The most popular method *scrum*, is introduced and applied in a case study in order to ensure good learn transfer. All artefacts (backlogs, reviews) are introduced and result oriented work is performed in form of sprints.

Furthermore, participants will learn how to organize a perfect learning curve by using lessons learned methods to increase the right team velocity and to enlarge capacities and motivation.

Apart from *scrum*, participants will learn how to integrate KANBAN and eXtreme Programming and to profit from a good merge of agile and lean techniques.

### Content

- The VUCA world and the answer to complexity in project management
- Agile Values, Principles, Techniques and Methods
- Role models in an agile environment
- Vision and Product Backlog
- Agile Estimation and Planning
- Sprint Planning and Review
- Release Planning
- Team Building and Management
- Ongoing Lessons Learned
- Lean Management Methods and agile Methods
- Hybrid Project Management (forecast)

### Notice

You can attend this workshop without basic knowledge in Project Management.

