Professional Scrum Master («AJS»)

You will learn how Scrum works, what distinguishes the agile from the classic approach, and what changes you have to face when using Scrum. After the course you can take the Professional Scrum Master certification.

Duration: 2 days
Price: 2'500.–
Course documents: original courseware (english in digital form)

Content

1. Scrum Basics
   - What is Scrum and how has it developed?
2. Scrum Theory
   - Why does Scrum work and what are its principles? How do they differ from more traditional approaches and how does it affect them?
3. Scrum Framwork and Meeting
   - How to implement the scrum theory in practice by using timeboxes, roles, rules, and artefacts? How to use them most effectively and when do they not work?
4. Scrum and Change
   - Scrum is different. What does this mean for my project and organization? How can I best implement Scrum with prospect to the expected changes?
5. Scrum and Total Cost of Ownership
   - A system is not simply developed. It must also be preserved, maintained and improved. How can you measure these total operating costs (TCO) and optimize them?
6. Scrum Teams
   - How do you team up? What team dynamics should be considered? What impact does this have on productivity?
7. Scrum Planning
   - Project planning with costs and scheduling
8. Predictability, Risk Management and Reporting
   - Scrum is empirical. How can predictions be made with Scrum, risks controlled and progress measured?
9. Scaling Scrum
   - Scrum works perfectly with a single team. It also works for projects or products that involve hundreds or even thousands of team members spread all over the world. How can Scrum be best scaled up?

Key Learnings

- Understanding how Scrum works and how Scrum can be used
- Preparing for the start of your first Scrum project
- Acting as a Scrum Master for Scrum teams and stakeholders based on a sound understanding of «servant leadership»
- Improving the results of an existing Scrum project
- Answering the question of whether Scrum is suitable for your organization

Methodology & didactics

This course is a combination of instruction and team-based exercises, and teaches what is at the heart of the Scrum and Agile movement.
You will receive the courseware as a pdf after your course.

Target audience

The Professional Scrum Master course is for anyone involved in software development using the Scrum framework. It is particularly beneficial for those people within an organization accountable for getting the most out of Scrum, including Scrum Masters, managers, and Scrum Team members.

Requirements

Scrum skills are highly advantageous. Experience in project management and / or computer science is advantageous. In preparation for the seminar, download the following book: Scrum Guide

- Introduction to Scrum («SCRUM»)

Certification

In order to take the official Scrum.org exam after the training, we will register you with Scrum.org for the exam. During the training you will receive an email from Scrum.org asking you to create a Scrum.org account (if you do not already have one).

After successfully completing the training, you will receive another email from Scrum.org with the password for the "Professional Scrum Master" certification. It is a multiple choice online test with 80 questions (in English) lasting 60 minutes. With a result of at least 85% you receive the certification. The price is included in the course. You can take the exam, regardless of location and time.

Additional information

Please note: If you consider attending the «Professional Scrum Product Owner» course, there should be a period of about three months between the two course visits, as the content will be repeated in some cases and therefore the learning effect will be larger.

Further courses

- Professional Agile Leadership™ Essentials («AFM»)
- Professional Scrum Master™ Level II («PSM2»)

Any questions?

We are happy to advise you on +41 44 447 21 21 or info@digicomp.ch. You can find detailed information about dates on www.digicomp.ch/courses-digital-transformation-technologies/agile/scrum/course-professional-scrum-master