

## Certified Scrum Master (CSM)



### Training course objectives

The Certified ScrumMaster training is an intensive interactive course designed to help you gain foundational Scrum knowledge and support you on your Scrum journey at your work. In addition to learning Scrum as a framework, this course will also focus on the practical work of the Scrum Master and will provide you with real-life examples, tips and tools.

After this course, you will understand Agility and Scrum in depth. You will be able to perform Scrum Masters tasks and successfully support Scrum Teams.

### Why train with us?

The training will be delivered by our Certified Scrum Trainers each with over 15 years of industry experience in coaching, training and supporting organisations in their agile transformations. They come with hands-on real-life experience and provide course participants with abundance of experience, tips, tricks as well as pit falls to avoid, accumulated over years of clients engagements across different industries.

We have a proven track record of successfully training and coaching thousands of practitioners.

### Target group

Current and to-be Scrum Masters as well as anyone else who is looking into introducing or simply exploring Scrum or ScrumMaster role in their organisation.

### The most important contents at a glance

You will learn the principles of agile product development, get an in-depth knowledge of Scrum and learn how the roles, events and artifacts of Scrum interact. You will get to know different responsibilities of the Scrum Master and receive tips and tricks for dealing with typical challenges when working with Scrum teams.

### Preparation

Since the course is intended to give the opportunity to discuss practical problems with the introduction of Scrum and to exchange experiences, we recommend that you read the [Scrum Guide](#) as an official basis for Scrum as preparation.

For all participants to be able to build on a common level of knowledge, we will provide them with material for specific preparation prior to the training.

## Live remote trainings

We use innovative tools for our online courses to provide our training participants with a valuable learning experience.

**Virtual classroom:** We create a shared video/audio "room" in which we present and discuss content together (slides, videos, real-time visualizations (e.g. virtual flipcharts))

**Group Breakout Sessions:** This technique allows to work in virtual groups (just like creating table groups in a Face-2-Face training). Each virtual group (e.g. a group of 4 participants) works together in its own video/audio room) on a group exercise. During the group work, each group is individually supported by the trainer - just like in an on-site training. After an agreed time, all groups return to the main "training room".

**Virtual whiteboards:** Visualization plays an important role in our face-to-face trainings - of course this also applies online. We use visualization tools to share training content and thus enable joint learning and content sharing.

We use <http://zoom.us> and <https://www.miro.com> as technical platforms.

## Certification

To become a Certified Scrum Master, participant will need to have full presence during the training and pass an online exam at the [Scrum Alliance](#) after the training.

The CSM certificate is valid for two years and can be renewed afterwards. Further information will be provided during the course and on the [Scrum Alliance website](#).

improov is "Registered Education Provider" of the [Scrum Alliance](#).



## Topics Covered

The topics covered in the training corresponds to the Learning Objectives of the Scrum Alliance.

## Product development in a complex world

- Why Agile?
- Empirical process control
- Agile mindset, values and principles

## Scrum Overview

- Scrum Values
- The Scrum Flow: Overview of the Scrum framework

## Scrum Roles

- Scrum Team, Development Team, Scrum Master, Product Owner
- Pitfalls and common misconceptions

## Scrum Events

- Sprint, Planning, Daily, Sprint Review
- Facilitating Retrospectives

### Scrum Artifacts

- Product Backlog, Product Backlog Items and Backlog Refinement
- Increment, Delivery Capability
- Definition of Done
- Sprint Backlog

### Application of Scrum

- Working modes of a Scrum Master
- Scrum Master as an Agile Coach and in a leadership role
- Scrum Master real-life scenarios

### SEUs and PDUs

This course is evaluated by the Scrum Alliance with 16 SEUs to extend another certificate if the participants already have another certificate of the Scrum Alliance such as the Certified Scrum Product Owner.

You can also credit 16 PDUs to the [Project Management Institute](#) for this course.