

AI-Empowered SAFe® Scrum Master

This training course develops the skills of a Scrum Master working within the Scaled Agile Framework® (SAFe®) environment, enhanced with artificial intelligence. Unlike traditional Scrum training courses, it highlights the role of the Scrum Master within the context of the entire organisation – from facilitating team events, through PI Planning simulations, to supporting DevOps and continuous improvement – and teaches the responsible use of AI and the creation of prompts in day-to-day work with the team.

It is designed for current and future Scrum Masters, team leaders and Agile Coaches, helping them to increase team effectiveness and efficiently execute the Planning Interval (PI).

After the training, you will be able to lead team events and PI Planning sessions, streamline workflows using metrics, and sit the SAFe® Scrum Master (SSM) exam – with your first attempt included in the price.



Training recipients

- Individuals preparing for the role of Scrum Master or starting out in the role
- Practising Scrum Masters who want to understand their role within the wider SAFe enterprise context
- Team Leaders and Project Managers facilitating the work of Agile teams
- Release Train Engineers supporting Scrum Masters within an Agile Release Train
- Agile Coaches and consultants implementing SAFe within organisations
- Agile team members developing their facilitation and coaching skills



Benefits

- Lead key team events: Iteration Planning, Team Sync, Backlog Refinement, Iteration Review and retrospectives
- Prepare the team for PI Planning and practise the full process through a simulation – from creating the plan through to the confidence vote and PI Objectives
- Build a high-performing team using coaching, collaboration and conflict-resolution techniques
- Improve team workflow using flow metrics, including Flow Velocity, Flow Load and Cumulative Flow Diagrams
- Apply the CALMR approach to DevOps and support the team in Release on Demand
- Facilitate the IP Iteration and prepare the team for the Inspect & Adapt event, including the Problem-Solving Workshop
- Create effective prompts for AI (LLM) tools and responsibly incorporate AI into the Scrum Master's day-to-day work
- Prepare for the SAFe® Scrum Master (SSM) exam using the SAFe Studio platform and the SAFe CoPilot AI assistant

PDU points: Participants may claim 15 PDU points required to obtain or maintain PMI certifications (PMP, PMI-ACP).



Training program

1. Introduction to Scrum in SAFe
 - Basic concepts of Agile development
 - Scrum fundamentals: values, roles, events and artefacts
 - The Agile Team in SAFe
 - AI-Empowered SAFe – the role of artificial intelligence in the modern Agile organisation
2. The Scrum Master's role
 - Defining the Scrum Master's role in SAFe
 - Coaching work delivery through effective team events
 - Building high-performing teams
 - Coaching teams to use AI responsibly
3. PI Planning experience
 - Preparing for PI Planning
 - PI Planning – Day One (simulation)
 - PI Planning – Day Two (simulation)
 - Final plan review and PI Objectives
4. Facilitating iteration execution
 - Iteration Planning

- Tracking iteration progress using flow metrics
 - Backlog Refinement
 - Facilitating the Iteration Review
 - Facilitating continuous improvement (retrospective)
 - Supporting DevOps and Release on Demand
5. Closing the PI
- Coaching the IP (Innovation and Planning) Iteration
 - Preparing the team for the Inspect & Adapt event
 - Facilitating the Problem-Solving Workshop
 - AI-empowered agility – AI fundamentals, creating prompts for LLM tools and responsible use of AI in the Scrum Master's work
6. Certification
- The SAFe® Scrum Master (SSM) certification path and an individual study plan in SAFe Studio
 - Preparation materials, practice test and the SAFe CoPilot AI assistant



Expected preparation of the participant

The course is intended for anyone interested in the role of Scrum Master within a SAFe environment – there are no formal prerequisites. Before attending the course, the following are recommended:

- A basic understanding of Agile concepts
- An awareness of Scrum, Kanban or XP principles
- An understanding of software development processes



Training Includes

- Authorized Scaled Agile materials: a digital workbook and access to the SAFe® Studio platform
- SAFe® Scrum Master (SSM) certification exam – first exam attempt included in the price
- SAFe® Scrum Master certificate and a digital badge upon passing the exam



Language

- Course: English
- Materials: English
- Exam: English

Examination method

The SAFe® Scrum Master (SSM) exam is taken online via the SAFe Studio platform, as part of an individual Learning Plan activated upon completion of the training.

The first attempt at the exam is included in the training fee, provided it takes place within 30 days of the end of the course.

To be eligible to sit the exam, participants must attend both days of the training course. Before the exam, participants have access to preparatory materials and a mock exam (with an unlimited number of attempts).

Duration

2 days / 16 hours

Examination description

- Duration: 90 minutes
- Single-choice test consisting of 45 questions
- Minimum passing score: 80%
- The exam covers, among other areas, the use of AI in the Scrum Master's role (12-14% of questions)
- Format: online, on the SAFe Studio platform
- Exam language: English