

## AI Empowered SAFe® Scrum Master (SSM) - Including Exam

Duration: 2 Days    Course Code: SAFE-SM    Delivery Method: Virtual Learning

### Overview:

**The AI Empowered SAFe® Scrum Master course offers hands-on learning and certification based on proven Agile principles. It equips learners with job-ready skills and a renewable certification to deepen their Agile expertise.**

Over the course of this two-day Certified SAFe® Scrum Master course, you will gain a comprehensive understanding of the Scrum Master role within a SAFe enterprise. You will learn how Scrum Masters empower and lead Agile teams, and how to effectively facilitate key Agile events such as iteration planning, team syncs, and iteration retrospectives. The course also covers how to help teams plan, execute, and deliver value using SAFe Scrum and SAFe Kanban practices.

In addition, you will explore the principles of servant leadership to foster high performing, engaged, and continuously improving teams within your organization. The training incorporates responsible AI frameworks to ensure the protection of sensitive team data while maintaining compliance and ethical standards. You will learn how to leverage AI tools for high-impact activities, including facilitation, retrospectives, coaching conversations, metrics analysis, and stakeholder communication—accelerating agility and effectiveness across your team.

Real-World Exercises: Learners will reinforce course concepts through hands-on, scenario-based exercises completed in small groups.

Activities include applying AI foundations and prompting to enhance facilitation, coaching, and team effectiveness.

*\*As a SAFe Scrum Master, you will be required to earn a minimum of 24 Continuing Education Units (CEUs) within your two-year certification cycle. This amounts to 12 CEUs annually.*

Updated 04/2026

### Virtual Learning

This interactive training can be taken from any location, your office or home and is delivered by a trainer. This training does not have any delegates in the class with the instructor, since all delegates are virtually connected. Virtual delegates do not travel to this course, Global Knowledge will send you all the information needed before the start of the course and you can test the logins.

### Target Audience:

If you have skills in leadership, problem-solving, team dynamics, and guiding others, then you're well-positioned to lead Agile team members and help them thrive and grow. The SAFe Scrum Master training is ideal for:

- Project Management Professional
- HR Professional
- Engineer or Developer
- Customer Support Professional
- Consultant

The SAFe Scrum training program is ideal if you want to excel in Agile environments and contribute effectively to high-performing teams.

### Objectives:

- Upon completion of this training, you will be equipped to:
  - Support and enable successful PI execution
  - Empower and lead an Agile team
    - Coach teams to continuously improve performance and outcomes
    - Facilitate Agile events such as iteration planning, team syncs, and iteration retrospectives
      - Implement DevOps practices for continuous flow and delivery
      - Help teams plan, track, and complete their work effectively
        - Leverage AI-powered insights to improve team planning, predict risks, and optimize delivery outcomes
        - Facilitate Scrum events and foster collaboration and transparency
          - Apply AI tools to enhance decision-making, automate routine Agile tasks, and support continuous improvement

### Prerequisites:

- N/A

### Testing and Certification

#### SAFe Scrum Master (SSM) Certification

Exam Duration: 90 Minutes

- of questions: 45
  - Passing Score: 73% to pass
- Maintaining Your Credential:

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## Content:

### Module 1: Introducing Scrum in SAFe

- Basic Agile Development Concepts
- Scrum Basics
- The Agile Team in SAFe

### Module 2: Characterizing the role of the Scrum Master

- Defining the role of the Scrum Master
- Coaching execution with effective events
- Cultivating high performing teams

### Module 3: Experiencing PI planning

- PI Planning Basics
- Draft PI Plans
- Final Plans and Business Value
- Final Plan Review and PI Objectives
- Facilitating PI Planning

### Module 4: Facilitating Iteration Execution

- Plan the Iteration
- Track the Iteration Progress
- Refine the Backlog
- Facilitate the Iteration Review
- Facilitate Relentless improvement
- Support DevOps and Release on Demand

### Module 5: Finishing the PI

- Coach the IP Iteration
- Prepare the Team for the Inspect and Adapt Event

### Module 6: Coaching the Agile team

- AI Foundations ; Prompting
- Responsible AI
- Building an AI-augmented Scrum Master Workflow

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## Further Information:

For More information, or to book your course, please call us on 00 20 (0) 2 2269 1982 or 16142

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