

AI EMPOWERED SAFe 6.0 SCRUM MASTER TRAINING AND CERTIFICATION

WISELEARNER

WHAT IS SAFe 6.0 SCRUM MASTER ?

- The SAFe 6.0 Scrum Master certification equips professionals with the knowledge and practical skills required to facilitate Agile teams within a scaled enterprise environment.
- Unlike a traditional Scrum Master role that primarily focuses on a single team, the SAFe Scrum Master works within the broader Scaled Agile Framework (SAFe), helping teams collaborate effectively, participate in Planning Intervals (PIs), manage iterations, remove impediments, and continuously improve their way of working.
- The certification focuses on applying Scrum principles in a SAFe environment while developing the facilitation, coaching, collaboration, and servant-leadership skills needed to support high-performing Agile teams.
- The training also introduces the application of AI-enabled techniques for Scrum Masters, including AI fundamentals, effective prompting, responsible AI usage, and ways AI can support day-to-day Scrum Master activities.

BENEFIT OF SAFe 6.0 SCRUM MASTER

- Develop practical Scrum Master skills for large-scale Agile environments.
- Understand how Scrum teams operate within the SAFe framework.
- Learn techniques for facilitating effective team events and Agile ceremonies.
- Build capabilities in coaching and supporting high-performing teams.
- Understand how to contribute effectively to PI Planning and execution.
- Strengthen collaboration between Agile teams and other stakeholders.
- Learn approaches for identifying and resolving team impediments and conflicts.
- Support continuous improvement through retrospectives and Inspect & Adapt activities.
- Gain awareness of DevOps and Release on Demand concepts within SAFe.
- Explore practical applications of AI for Scrum Master responsibilities.
- Improve your ability to facilitate Agile delivery and value creation.
- Earn a globally recognized SAFe Scrum Master credential upon meeting the certification requirements.



WHO SHOULD ATTEND?

This certification is suitable for professionals who are involved in Agile delivery, team facilitation, coaching, or scaled Agile transformation, including:

- Scrum Masters
- Agile Team Facilitators
- Agile Coaches
- Project Managers
- Product Owners and Product Managers
- Business Analysts
- Team Leads
- Delivery Managers
- Program and Project Coordinators
- Software Development Professionals
- Release and Delivery Professionals
- Professionals working in SAFe or other scaled Agile environments
- Individuals preparing to take on a Scrum Master role within an enterprise Agile organization

LEARNING OBJECTIVES

- Explain the principles of Scrum and how they are applied within SAFe.
- Understand the responsibilities and contribution of a Scrum Master in a SAFe enterprise.
- Facilitate Scrum events and support effective team collaboration.
- Coach Agile teams toward greater ownership, accountability, and performance.
- Assist teams during PI Planning and help establish meaningful PI objectives.
- Plan and manage Agile iterations effectively.
- Support backlog refinement and iteration planning activities.
- Track iteration progress and help teams address impediments.
- Facilitate iteration reviews and continuous improvement activities.
- Help teams prepare for Inspect & Adapt events.
- Collaborate with other Agile teams and stakeholders across the organization.
- Apply conflict-resolution and coaching techniques to improve team dynamics.



COURSE CONTENTS

Module 1: Scrum Fundamentals in a SAFe Environment

- Agile principles and values
- Scrum framework fundamentals
- Scrum roles and responsibilities
- Agile teams within SAFe
- Scrum Master contribution to business agility
- Working effectively within a scaled Agile environment

Module 2: The SAFe Scrum Master Role

- Responsibilities of the SAFe Scrum Master
- Servant leadership
- Characteristics of an effective Scrum Master
- Building high-performing Agile teams
- Facilitating team events
- Coaching teams through challenges
- Powerful questioning techniques
- Stakeholder and team collaboration
- Managing and resolving team conflicts

Module 3: PI Planning and Team Alignment

- Introduction to Planning Interval (PI) Planning
- Understanding PI Planning objectives
- Preparing for PI Planning
- Developing team PI plans
- Identifying dependencies and risks
- Reviewing and communicating PI objectives
- Facilitating effective PI Planning activities
- Supporting alignment across Agile teams

Module 4: Iteration Execution

- Iteration planning
- Managing iteration objectives
- Monitoring iteration progress
- Backlog refinement
- Facilitating iteration reviews
- Identifying improvement opportunities
- Removing impediments
- Supporting DevOps practices
- Understanding Release on Demand

Module 5: Inspect & Adapt and Continuous Improvement

- Preparing teams for Inspect & Adapt
- Reviewing iteration and PI outcomes
- Identifying improvement opportunities
- Facilitating problem-solving activities
- Supporting continuous learning
- Coaching teams toward sustainable improvement

Module 6: AI for Scrum Masters

- AI fundamentals for Agile professionals
- AI tools and their potential applications
- Prompting techniques for Scrum Master activities
- Reviewing and improving AI-generated outputs
- Responsible use of AI
- Identifying risks associated with AI-generated information
- Building an AI-supported Scrum Master workflow
- Using AI to assist with selected facilitation and team-support activities

Module 7: Applying SAFe in Practice

- Applying SAFe principles in real-world situations
- Scrum Master scenarios and exercises
- Team collaboration activities
- Practical facilitation exercises
- Agile problem-solving
- Case-based learning
- Applying Scrum Master techniques within a scaled



CERTIFICATION

SAFe Scrum Master 6.0 Certification Information

- Number of Questions: 45
- Exam Duration: 90 Minutes
- Exam Format: Multiple-choice
- Exam Delivery: Web-based, closed book, no outside assistance
- Passing Score: 33 out of 45 (73%)

PREREQUISITES

- No formal prerequisites are required. A basic understanding of Agile and Scrum, familiarity with Kanban and XP, and awareness of software or hardware development processes are recommended.

WISELEARNER