# Leading SAFe—SAFe Agilist (SA) Certification

- Apply lean-agile techniques to the development of software and other complex systems
- Learn to properly construct a cross-functional agile team and organize teams into Agile Release Trains
- Understand the four configurations of SAFe and how they apply to different types of organizations
- Explore how to apply SAFe at all levels of an organization including development teams, program management, and enterprise leadership
- Simulate a Program Increment (PI) Planning Event
- Learn how an enterprise can use lean-agile techniques to better align strategy to portfolio execution and structure the flow of value through one or more value streams

As an organizational leader or change agent have you recognized a need to improve the way your organization designs and develops software and systems? Are you struggling to find the right framework that can be applied to all parts of the organization? If so, this course will introduce you to the Scaled Agile Framework (SAFe) and provide you with the tools to lead an enterprise agile transformation using the lean and product flow principles of SAFe.

This 2-day course is designed to prepare leaders and change agents to leverage SAFe in an enterprise agile transformation. SAFe is an industry leading framework that builds on the agile principles of the Agile Manifesto and team-level frameworks like Scrum and XP, extending them to the enterprise. The course employs a combination of lecture, exercises, and in-class simulations, to meet the learning objectives.

## Prerequisites

While there are no specific prerequisites for attending this course, Scaled Agile suggests that those who plan to take the associated SAFe Agilist (SA) certification exam have the following qualifications:

- 5+ years of experience in software development, testing, business analysis, product or project management
- Experience in Scrum Process

## Exam Details

This course is a prerequisite for taking the SAFe Agilist (SA) certification exam. Candidates can access the exam within the SAFe Community Platform upon completion of the course.
Name: SAFe 4.5 Agilist Exam
Format: Multiple Choice
Delivery: Web-based (single-browser), closed book, no outside assistance, timed
Duration: Once the exam begins, candidates have 90 minutes (1.5 hours) to complete the exam
Number of Questions: 45
Passing Score: 34 out of 45 (76% passing score)
More Exam Details[1] and Sample Test Questions[2].

Upon successful completion of the exam, attendees will receive

- SAFe Agilist certificate
- A SAFe 4 Agilist digital badge to promote your accomplishment online
- A one-year certified membership as a SAFe Agilist, which includes access to the SA Community of Practice
- A SAFe Agilist certification usage guide with SA certification marks
- Access to a variety of learning resources to support certified professionals during their SAFe journey

## Course Outline

### Introducing SAFe
Introduce the problem to be solved, understand the basic constructs of SAFe, and apply the implementation roadmap

### Embracing a Lean-Agile Mindset
Understand and embrace the Lean mindset and support the Agile Manifesto

### Understanding SAFe Principles
Get introduced to the 9 lean-agile principles that provide the basis for SAFe

### Creating High-Performing Teams and Programs
Learn techniques for forming cross-functional agile teams and organizing Agile Release Trains around the flow of value

### Experiencing PI Planning
Participate in a simulation of a PI Planning event including the following activities
- Prepare for PI Planning
- Create and review draft PI plans
- Finalize plans and establish business value
- Review final plans and commit to a set of PI Objectives

### Exploring, Executing, and Releasing Value
Expand on your knowledge of SAFe to learn how to continuously deliver value with Agile Release Trains, follow DevOps principles to continuously integrate and release on demand, and relentlessly improve results.

### Leading a Lean-Agile Enterprise
Understand how to lead an enterprise using lean-agile principles, driving change with a vision, growing leaders and developing people, and encouraging innovation

### Empowering a Lean Portfolio
A deeper look into the portfolio level of SAFe to understand how to connect the portfolio to enterprise strategy, fund value streams, establish portfolio flow, support agile portfolio operations, and apply lean governance

### Building Large Solutions
A deeper look into Large Solution SAFe with a focus on defining large solutions and coordinating and integrating multiple ARTs and suppliers

### About the Exam
Understand how to prepare for and take the SAFe Agilist certification exam.