

# SAFe Scrum Master (SSM)

This SAFe Scrum Master Certification training shows you how to take Scrum principles and apply them to enterprise organizations using the Scaled Agile Framework (SAFe). You'll learn how to support multiple Agile teams, facilitate SAFe events, and keep work aligned across departments and stakeholders. The course focuses on real-world execution: iteration planning, retrospectives, and coaching teams toward continuous improvement while helping you prepare for the SAFe Scrum Master certification. You'll also learn about AI tools that can streamline facilitation, metrics, and communication while protecting sensitive data. This SAFe Scrum Master certification training transforms you into someone who helps teams move faster, collaborate better, and deliver at scale.

[CBT Nuggets course material](#) →

## WEEK 1

### The Case for SAFe

The Success That Doesn't Ship  
The Hidden Math of 12 Teams  
Integration Becomes the Project  
The Trust Breakdown  
The Economic Problem  
The Organizational Shift  
The Need For a Shared Path  
Key Concepts  
Test Your Knowledge!

### The Transition to SAFe Begins

Introduction  
The New Idea Problem  
Breaking Big Things Into Moveable Pieces  
Priority Becomes a System Decision  
Dependencies Become Visible  
Architecture Stops Being Invisible  
A Train Needs a Schedule  
The Need to Plan Together  
Key Concepts  
Test Your Knowledge!

### The Heart of SAFe

Introduction  
Why Separate Planning Failed  
Preparing to Plan  
Building Draft Plans Together

The Moment Plans Don't Fit

Risks Become Shared

Commitment vs Prediction

A Plan the Whole System Owns

SAFe Concepts

Test Your Knowledge

## **Execution Begins!**

Introduction

Plans Meet Reality

Synchronization Instead Of Status

Integration Happens Continuously

Flow Matters More Than Speed

Deployment Is Not Release

Learning Instead Of Reacting

The Plan Survived Reality

SAFe Concepts

Test Your Knowledge!

## **The Organizational Evolution Through SAFe**

Introduction

The Demo Isn't the Decision

Measuring Predictability

Funding Value Streams Instead of Projects

Strategy Becomes Work

Hypothesis-Driven Investment

When SAFe Fails

The Organization Changes

SAFe Concepts

Test Your Knowledge!

## **The SAFe Event Ecosystem**

Introduction

Cadence- Scheduling Time Instead of Work

Synchronization- Why the Teams Plan Together

PI Planning- Establishing Shared Intent

ART Sync- Maintaining Flow During Execution

System Demo- Measuring Real Progress

Inspect & Adapt- Improving the Organization

The Events as a "System"

SAFe Concepts

Test Your Knowledge

## **SAFe Roles and Responsibilities**

Introduction

Release Train Engineer (RTE)

Product Management

System Architect

Business Owners

Team-Level Roles

Role Interaction

SAFe Concepts

Test Your Knowledge

## **SAFe Anti-Patterns**

Introduction

Why Anti-Patterns Matter

Planning Anti-Patterns

Execution Anti-Patterns  
Leadership Anti-Patterns  
Metrics Anti-Patterns  
Cultural Anti-Patterns  
Recognizing Failure Early  
Test Your Knowledge

## **Servant Leadership**

Introduction  
From Manager to Lean-Agile Manager  
Creating Psychological Safety  
Decentralized Decision-Making  
Coaching Instead of Directing  
Enabling Continuous Improvement  
Leading Through Vision  
ART Servant Leadership  
Test Your Knowledge

## **Responsible Use of AI in SAFe Organizations**

Introduction  
AI as an Assistant, Not a Decision Maker  
Preserving Team Ownership  
Protecting Built-In Quality  
Maintaining Transparency  
AI in Discovery and Planning  
Leadership Responsibilities with AI  
Ethical and Customer Impact Considerations  
Test Your Knowledge

## **SAFe Scrum Master Final Exam**

Introduction  
Questions 1-15  
Questions 16-31  
Questions 32-45  
Scheduling the Exam  
Scaled Agile Studio Resources  
Quick Reference Guide  
Test Taking Strategies  
Test Your Knowledge