

# SAFe® for Hardware Teams

Accelerate Innovation | Synchronize Delivery



SAFe® for Hardware Teams is a two-day certification course built for engineering organizations developing physical systems. It provides hands-on guidance for applying Lean-Agile practices in complex hardware environments where traditional Agile approaches fall short.

Unlike software-heavy courses, this offering delivers hardware-specific examples and practices tailored for mechanical, electrical, and systems engineering teams operating within Agile Release Trains (ARTs).

## Key Benefits



### Accelerate Time to Market

Speed up delivery with smaller batches and faster feedback.



### Mitigate Risk Early

Address safety and compliance without slowing development.



### Improve Cross-Disciplinary Collaboration

Strengthen communication across hardware, software, suppliers, and stakeholders.



### Modernize Your Engineering Practices

Bring Lean-Agile thinking to traditional hardware workflows and accelerate transformation.



### Build Responsiveness Into Systems

Adapt quickly to evolving market needs and technology shifts.



### Gain Recognized Expertise

Earn a credential tailored for Agile hardware professionals.

## Course Format

### Format

- 2-day instructor-led course (virtual or in-person)

### Certification

- SAFe® Hardware Practitioner (SHWP)

### Includes

- One-year access to SAFe+ after first class, certificate of completion, digital badge, unlimited practice tests

### Prerequisites

- None (Agile experience is helpful)

## Who Should Attend?

- Systems Engineers & Developers
- Mechanical, Electrical & Embedded Engineers
- Project & Product Managers
- Team Leads & Engineering Managers
- Quality & Compliance Professionals
- Agile teams that include or support hardware
- Business and Program Stakeholders in ARTs with hardware

## What You Will Learn

### Accelerated Value Delivery

Drive continuous value delivery through the Continuous Delivery Pipeline, leveraging hardware-specific feedback loops and environments.

### Continuous Feedback Loops

Accelerate learning and allow for adaptation to emerging needs at all levels of the organization, from daily team syncs to quarterly ART Inspect & Adapt workshops.

### Relentless Improvement

Regularly analyze flow metrics and outcome metrics, allowing teams to identify and address bottlenecks and enhance value delivery.

### Foundational SAFe & Lean-Agile Principles

Interpret the core constructs of SAFe and apply Lean-Agile values and principles to hardware development.

### High-Performing Hardware Teams

Establish mission and purpose to build and lead high-performing, cross-functional hardware and cyber-physical teams.

### Effective PI Planning & Events

Support and actively participate in PI Planning and other SAFe events to align teams and manage dependencies.

## Take the Next Step

→ Visit [Scaledagile.com/training/safe-for-hardware-teams](https://Scaledagile.com/training/safe-for-hardware-teams)

→ For private training, contact your Scaled Agile Partner or use the [Partner Finder](#)