

Advanced Scrum Master with PSM II Certification



Training Overview

The Advanced Scrum Master training is designed to support Scrum Masters in their professional development. The training helps students to understand the stances that characterise an effective Scrum Master and Servant Leader while diving deep into how they serve the Scrum Team, Product Owner and organisation. It teaches students about related practices and skills to enable them to have the right types of conversations and how to apply them to become better Scrum Masters.

The training introduces effective inclusive facilitation techniques based on the concept of Liberating Structures to solve common challenges while running Scrum events.

After the training, students are eligible for the PSM II assessment and certification. If you pass the assessment, you will gain the industry recognised PSM II certification. This certification does not expire and makes you part of an elite community of less than 1,800 PSM II badge holders worldwide.

Training Objectives

At the end of the training, trainees have a clear understanding about the following:

- Practices, tools, skills and stances to be an effective Scrum Master
 - Scrum principles and values to guide decision-making
 - Servant leadership as a Scrum Master
 - Effective Scrum implementation using specific Scrum patterns to solve problems
 - Enabling efficient Development Teams and Product Owners as a Scrum Master
 - Creating a conducive environment for Scrum Teams to be more agile and successful
- Tips and techniques to work with the rest of the organisation in support of the Scrum Team
 - Powerful techniques to lead and participate in retrospectives in order to drive continuous improvement
 - Recognising and overcoming the common pitfalls in retrospectives and adapting them to the team's unique needs
 - Maximising the value and productivity of distributed Agile teams
 - Avoiding local sub-optimisation and seeing the big picture with Systems Thinking
 - Scaling software development and the practices to help do so and navigating the multiple frameworks available
 - Tools
 - Liberating Structures
 - Stakeholder Maps
 - Empathy Maps
 - Feature Team Adoption Maps
 - Causal-Loop Diagrams (CLD)
 - Checklist to start a product group
 - Checklist to manage queues
 - Causal-Loop Diagrams (CLD)

WHY ACADEMY!

Target Audience

This training is specifically designed for experienced Scrum Masters who have a thorough understanding of the Scrum framework. It is particularly beneficial for those with at least 6 months of Scrum Master experience.

Prerequisites

Participants should have some basic knowledge about Agile and Scrum and want to deepen their knowledge about the Scrum framework and its applications.

Training Content

1. Introduction

- Scrum Mythbusters
- Principles and values
- Scrum Patterns
 - Fundamentals
 - Building a product organisation
 - Building a value stream

2. Scrum Master

- Ineffective Scrum Master: myths and dysfunctional behaviour
- Pyramid of logical levels of Scrum Master focus
- Five Scrum Master tools
- Scrum Master stances (coaching, facilitation, mentoring) and servant leadership

3. Services to the Development Team

- Liberating Structures
- A successful Development Team
- How “Done” is your increment?
- Technical excellence
- Sprint goal
- Local optimisation
- Optimal approaches for collaboration in a team: swarming and pairing
- Set up the Scrum: sprinting, estimation and planning, teamwork and problems at meetings

4. Services to the Product Owner

- Successful product delivery
- How not to support your Product Owner?
- What is the product?
- Starting a product group
- Stakeholders map
- Evidence-based management
- Set up the Scrum: product backlog, stakeholders

5. Services to the Organisation

- Management in Scrum
- Concerns of middle-management
- Understanding the challenges of middle-management
- Measuring the outcome
- Scrum Master as a change agent
- Set up the Scrum: culture

6. Systems Thinking and Lean Thinking, Queueing Theory

- Causal-loop diagrams
- System and local optimisation

7. Improving Retrospectives

- Retrospective facilitator
- From metaphor to Retrospective
- Systemic Retrospectives
- Solution-focussed Retrospectives
- Distributed Retrospectives
- Common challenges and pitfalls

8. Effective Distributed Development

- Principles of distributed development
- Communication, collaboration, tools
- Teamworking agreements
- Challenges of distributed teams

9. Scaling

- Scaling principles and guidance
- Popular frameworks: SAFe, LeSS, Nexus
- Component vs Feature teams

Training Information

Training will be conducted by an experienced trainer and Agile Coach from why innovation!.

The training is offered as an online training and a classroom training.

Online Training

Our Digital Learning Experience combines personal offline work, group work over our digital platform and webinar sessions with the trainer to optimise learning outcomes. Duration may vary to optimise learning experience.

Duration: 2 days (6 online sessions + offline work)

Classroom Training

Each training will have a maximum of 12 participants.

Duration: 2 days (16 hours)

Location: Singapore/ Hong Kong/ Shanghai

Pricing

Price: SGD 1,600/ HKD 9,000/ CNY 6,000

Certification Fee: SGD 350/ HKD 2,000/ CNY 1,800

Select more than 1 training to be eligible for a discount.

Related Trainings

1. Stakeholder Management
2. Critical Thinking
3. Scrum UX with PSU Certification

WHY INNOVATION!

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www.why-innovation.com

SINGAPORE

#08-06/07 ARC 380, 380 Jalan Besar
Singapore 209000
Tel: +65 6635 6055

HONG KONG

21/F, On Building
162 Queen's Road Central
Tel: +852 3952 7350

SHANGHAI

Suite 20A, Crystal Century Plaza, No. 567 Weihai Road
Jing'an District, Shanghai, PRC
Tel: +86 21 5404 1265