

Professional Scrum Master™ (PSM I)

Date and duration
<p>Training code : PSM1-EN</p> <p>Duration : 3 days</p> <p>Nombre d'heures : 21 heures</p>
Training with certification
Professional Scrum Master™ (PSM)
Body
<p>The Professional Scrum Master (PSM I) training is the first step for anyone who wants to excel in agile project management. It provides an introduction to the principles and practices of Scrum and equips you with the skills needed to become an effective Scrum Master.</p> <p>Through this 3-day PSM I program, you will gain a foundational understanding of the Scrum framework, its roles, events, and artifacts. In addition, you will learn how to apply Scrum values and principles to optimize teamwork, improve productivity, and deliver high-quality products.</p> <p>At the end of the training, you will also be prepared to take the Professional Scrum Master I (PSM I) certification exam. This assessment validates your fundamental knowledge of the Scrum methodology, and the certification opens opportunities to become a Scrum Master, Agile Project Manager, Agile Coach, or Agile Delivery Manager (see more in the Certification tab).</p>
Objectifs
<p><i>By the end of the Scrum PSM I training, you will be able to:</i></p> <ul style="list-style-type: none"> • Understand the concept and fundamental principles of the Scrum framework (roles, events, artifacts, tools, etc.) and its empirical approach. • Grasp the notions of uncertainty and complexity in product delivery. • Understand the meaning and importance of the Scrum values. • Understand the significance and importance of the Definition of Done (DoD). • Use the Product Backlog to plan with agility. • Recognize the importance of self-management within the team, the required interpersonal skills, and the role of the Scrum Master. • Identify the Scrum Master's leadership role within the team. • Coordinate actions in the context of agile project management. • Acquire the skills, attitudes, and mindset necessary to become a Scrum Master. • Be fully prepared to take the official Professional Scrum Master™ I (PSM I) certification exam.
Points forts
<ul style="list-style-type: none"> • A certified PSM trainer.

- Access to the Scrum and Nexus Guides, available in English or French.
- Practical workshops to reinforce learning through real-world application.
- A mock exam and the official Professional Scrum Master™ (PSM I) certification exam included in the program.

Certification

This training is designed to prepare you for the Professional Scrum Master™ (PSM I) certification.

Issued by Scrum.org, this certification validates your fundamental knowledge of Scrum as described in the Scrum Guide, as well as your ability to apply it effectively within Scrum Teams.

Exam format (Scrum PSM I):

- Type: Online exam
- Language: English only (the exam may be taken on the last day of the training or later).
- Number of questions: 80
- Duration: 60 minutes
- Passing score: 85% (minimum of 51 correct answers out of 80).

***Note:** The exam can be taken in other languages, including French, using the [Google Translate](#) tool.

Upon successfully passing the exam, you will receive the **Professional Scrum Master™ (PSM I) certification, which is valid for life**, along with a digital badge that can be showcased as proof of your achievement. Additionally, **your professional profile will be listed on Scrum.org**, ensuring the authenticity of your certification.

Modalités d'évaluation

Practical Work

Case study

Mock exam

Pré-requis

Prerequisites for Attending this Scrum Training

- Reading the [Scrum Guide™](#) – Participants should have read and familiarized themselves with the official Scrum Guide™.
- Basic knowledge of Agile principles – A foundational understanding of Agile principles or iterative and incremental development is recommended.
- English proficiency – Ability to read and understand English is required in order to take the certification exam and study the official documentation.

Public

Target Audience

- Anyone involved in project development, such as project managers, consultants, or project leads.
- Anyone using the Scrum framework in product delivery processes.
- Scrum Masters, Agile/Scrum Coaches, or consultants seeking to enhance their expertise.
- Scrum practitioners who aspire to become certified Scrum Masters.

Cette formation s'adresse aux profils suivants

Chef de projet / Responsable de projet
Manager

Note: Course materials are available in French or English.

1. Understanding Agility

- Why agility?
- The Agile Manifesto.
- Fields of application of agility.

2. Understanding Scrum through its Guide

- The concept of Scrum:
 - Empiricism.
 - The 3 pillars.
 - The Scrum values.
- The 3 artifacts:
 - The Product Backlog.
 - The Sprint Backlog.
 - The Increment (Definition of Done – DoD).
- The 5 events:
 - The Sprint.
 - Sprint Planning.
 - Daily Scrum.
 - Sprint Review.
 - Sprint Retrospective.
- The 4 roles:
 - The Scrum Team.
 - The Product Owner.
 - The Scrum Master.
 - The Developers.

3. Understanding the Role of the Scrum Master

- What is a Scrum Master?
 - Qualities and skills.
 - Relationships with stakeholders.
 - The possibility of role overlap.
- Best practices:
 - Agile velocity.
 - The Product Backlog and user stories.
 - Monitoring and information radiators.
 - The retrospective.
- Overcoming obstacles:
 - Success factors.
 - Collaboration with stakeholders.
 - Common challenges.
- The servant leader and the agile coach:
 - What is a servant leader?
- What is an agile coach?
 - The Scrum Master's stance and posture.
 - Identifying issues.

- Team cohesion and values.
- Team-based decision-making.
- Conflict management within the team.

4. Understanding Scaling

- Basic rules of scaling.
- Developing a product with multiple teams.
- Implementation frameworks:
 - Scrum of Scrums.
 - Nexus.
 - SAFe.

5. Preparing for the Professional Scrum Master™ I Exam

- Case study on the role of the Scrum Master.
- Mock exam in English with correction (80 multiple-choice questions, 60 minutes).
- Tips and strategies to succeed in the official exam.

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