

Updated on 19/09/2024

Sign up

Scrum Master training: Development using the Agile Scrum method

2 days (14 hours)

Presentation

Scrum is one of the Agile methods that enable you to improve the quality of your deliverables, control your support costs and increase the autonomy of your development team. Operating rules are defined, and your teams commit to delivering a result. You can monitor delegation at a glance.

Scrum Masters make Scrum meetings more efficient, allowing team members to focus on deliverables. They help team members develop their self-organization skills.

Our Scrum Master training course will teach you the fundamentals of Scrum and Agile methods. You'll understand why the organization of your Scrum team is important.

During the course, you'll learn what we can achieve with properly planned sprints. You'll also see how to create and manage sprint backlogs and product backlogs.

Objectives

- Mastering Agile methods
- Know how to apply the iterative and incremental approach
- Know the responsibilities and skills of the main Scrum team roles
- How to create a Product Backlog and a Sprint Backlog

Target audience

This course is aimed at future Agile Managers and Scrum Masters.

Prerequisites

A minimum level of English is required

Teaching aids

- Each trainee will receive a course pack.
- Practical workshops will be organized to put theory into practice.

Our Scrum Master training program: Development using the Agile Scrum method

Module 1: Introduction to the Agile method

- History of agility
- Other Agile methods
- Scrum fundamentals

Module 2: The iterative and incremental approach

Scrum development cycle: Validation of work and results, events / ceremonies

Module 3: Key roles in the Scrum team

- Scrum Master: responsibilities and skills
- Product Owner: responsibilities and skills
- The development team: responsibilities and skills

Module 4: The Product Backlog

- Creation of a prioritized product backlog
- From Product Backlog to Sprint Backlog

Module 5: Release and Sprint organization

From planning to results

Module 6: Working with Scrum teams

- The Daily Scrum
- The definition of "Completed"

Module 7: From estimates to measurements

- Define unit and estimate size
- Capturing measurements

Module 8: Agile Practice

- Sprint Planning Workshop
- Daily Scrum Workshop
- Retrospective Workshop

Module 9: Transition to Scrum

- How do you organize the transition from stage to stage?

Companies concerned

This training course is aimed at both individuals and companies, large or small, wishing to train their teams in a new advanced computer technology, or to acquire specific business knowledge or modern methods.

Positioning on entry to training

Positioning at the start of training complies with Qualiopi quality criteria. As soon as registration is finalized, the learner receives a self-assessment questionnaire which enables us to assess his or her estimated level of proficiency in different types of technology, as well as his or her expectations and personal objectives for the training to come, within the limits imposed by the selected format. This questionnaire also enables us to anticipate any connection or security difficulties within the company (intra-company or virtual classroom) which could be problematic for the follow-up and smooth running of the training session.

Teaching methods

Practical course: 60% Practical, 40% Theory. Training material distributed in digital format to all participants.

Organization

The course alternates theoretical input from the trainer, supported by examples, with brainstorming sessions and group work.

Validation

At the end of the session, a multiple-choice questionnaire verifies the correct acquisition of skills.

Sanction

A certificate will be issued to each trainee who completes the course.