training code: ZP-PSKen / ENG DL 2d / EN

Professional Scrum with Kanban™ (PSK)

Professional Scrum™ with Kanban is an interactive, activity-based training course that teaches experienced Scrum Masters and other Scrum practitioners how to improve the way they work by applying Kanban practices in the context of professional Scrum. Through theory, a simulation, case studies and hands-on exercises, students will learn how Kanban practices can help Scrum Teams achieve better outcomes by improving the flow of work.

There are many benefits to optimising the flow of work in Scrum by leveraging Kanban practices. Professional Scrum™ with Kanban is a 16-hour course where students learn the benefits of using Scrum and Kanban together and optimising their workflow by adding four Kanban practices to Scrum:

- Visualising the workflow on a Kanban board
- Limiting Work in Progress (WIP)
- Actively managing work items in progress
- Continually inspecting and adapting the way the team uses flow optimisation

By leveraging these practices, teams improve transparency, collaboration and self-management, ultimately improving their ability to achieve Sprint Goals at a sustainable pace. In addition, this course focuses on helping students track and manage flow metrics to provide more predictable delivery patterns, ultimately helping them overcome common delivery challenges with getting to “Done”. Finally, students will leave with a better understanding of what good Kanban looks like and how to implement it within a professional Scrum environment.

Training recipients

- Scrum Masters who want to learn how flow, flow metrics and other Kanban practices can help them and their Scrum Teams improve how they work in Scrum
- Scrum practitioners with a desire to improve their current practices and who are interested in learning how Kanban practices can help them and their teams improve
- Professionals who have experience working with proficient Scrum Teams
- Agile Coaches willing to expand their toolkit

Benefits

- Understanding what workflow and Kanban practices are from a Scrum Team perspective
- Learning how Kanban practices can be used to improve workflow during the Sprint
- Mastering techniques for increasing transparency by visualizing workflow within the Scrum Team
- Ability to use data to create Service Level Expectations (SLE) for the Scrum Team to improve delivery predictability
- Gaining practical experience in applying flow concepts and Kanban practices during Scrum events
- Developing skills to support the team in overcoming common workflow challenges through active work-in-progress management

Training program

1. Introduction
2. Professional Scrum primer
3. Kanban theory, principles and practices
4. Kanban in practice
5. Scrum with Kanban
    - Artefacts – Sprint Backlog
    - Events
    - Team
    - Artefacts – Increment, Product Backlog
6. Summary

Expected preparation of the participant

There are no formal prerequisites for the participants of the course.
A basic knowledge of the Scrum framework is recommended.

Training Includes

- Certified materials
- Voucher for the PSK exam

Language

- Training: English
- Materials: English
- Exam: English

Examination method

The Professional Scrum with Kanban I (PSK I) exam is an online assessment. Participants of the PSK course receive a one-time code to access the test within 5 workdays after completion of the course. It is not mandatory to take the assessment; however, it is the only way to obtain the PSK certificate.
Describe how the exam is conducted (e.g., online, in person, at home, in a test centre).
The code for the exam doesn't expire. However, if you take the test within 14 days from the moment of receiving the code and you fail, Scrum.org will issue yet another code for the second (and last free) attempt.
More information about the assessment is available on
https://www.scrum.org/assessments/professional-scrum-with-kanban-certification

Duration

2 days / 16 hours

Examination description

- Duration of the exam: 60 minutes
- Required passing score: 85%
- Number of questions: 45
- Type of questions: multiple choice, multiple answer, true/false
- Number of allowed exam attempts: 2 (under the condition that the first attempt needs to be unsuccessful and take place within 14 days from the moment of receiving the access code)