

Professional Scrum with Kanban



Apply Kanban Practices and Improve Flow in Professional Scrum

Professional Scrum™ with Kanban (PSK) 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, 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. Organizations using DevOps, Continuous Integration and Continuous Delivery (CI/CD) will find adding flow to their application of Scrum to be a natural complement.

The course also includes a free attempt at the globally recognized [Professional Scrum with Kanban](#) (PSK I) certification exam.

Course Overview

There is a myth that teams need to choose between using Scrum or Kanban. There are many benefits to optimizing the flow of work in Scrum by leveraging Kanban practices. In this 2 day* training course, students will learn the benefits of using Scrum and Kanban together.

Students will learn how to optimize their workflow by adding four Kanban practices to Scrum:

- Visualizing the Sprint Backlog 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 optimization

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 has a focus on helping students track and manage flow metrics to provide more predictable delivery patterns, ultimately helping them to overcome common delivery challenges with getting to “Done”. Students will leave with a better understanding of what good Kanban looks like and how to implement it within a Professional Scrum environment.

Scrum.org and our Professional Scrum Trainers have worked with Daniel Vacanti and Yuval Yeret in the creation of this course, leveraging their Kanban expertise and knowledge. In 2007, Daniel helped to develop the Kanban Method for knowledge work, including managing the world’s first project implementation of Kanban. Yuval, the author of “Holy Land Kanban” is a recipient of the Lean Kanban community Brickell Key Award for his work helping establish a strong Kanban community with several enterprise product developments in Israel and worldwide. In addition, all trainers of this class must have real-world experience in both Scrum and Kanban.

View the different [Focus Areas](#) covered within this class and others.

* When offered in-person, this course is generally delivered over two consecutive days. When offered as a Live Virtual Class, the course may be broken up into more, shorter days.

Who Should Attend



The Professional Scrum with Kanban course is designed for experienced Scrum Practitioners who have a good understanding of Professional Scrum and a desire to learn how to implement Kanban practices with their Scrum Teams. Ideally, attendees have read the Kanban Guide for Scrum Teams and have passed the Scrum Open assessment. The course is particularly beneficial for:

- 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
- Professional 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

Course Learning Objectives

After this course, PSK participants should be able to:

- Understand flow and Kanban practices from the perspective of the Scrum Team
- Explain how Kanban practices can be used to improve flow within a Sprint
- Increase transparency by helping the Scrum Team visualize their Workflow
- Use data to create a Scrum Team's Service Level Expectation (SLE) for use in improving delivery predictability
- Apply the concept of flow and Kanban practices during Scrum Events
- Assist the team in overcoming common flow challenges by actively managing WIP

Assessment Certification

All participants completing the Professional Scrum with Kanban course will receive a password to attempt the [Professional Scrum with Kanban](#) (PSK I) assessment. PSK class participants who attempt the PSK I assessment within 14 days of receiving their free password and do not score at least 85% will be granted a 2nd attempt at no additional cost.

Why Scrum.org

Scrum.org training provides a hands-on, activity-based learning experience using a consistent set of materials around the world no matter which of our Professional Scrum Trainers (PSTs) is teaching the course. Each course explores real-world challenges to help students apply what they learn in their roles once back at work.

Each Scrum.org course is assigned 2 stewards who work with the PST community to crowdsource the maintenance of the courseware. The stewards are ultimately responsible for collecting input on the course materials, both those that exist and potentially additions to be made and provide updates as required.

On their path to becoming a PST, they must have several years of Scrum experience. Once PST candidates apply, they then go through an extensive process that includes: interviews, validation of knowledge, training, peer reviews and more.

PSTs bring their own style and experiences with a consistent delivery of Scrum.org training around the world, so you know each course we teach is aligned with Professional Scrum, and all of your teammates are learning from the same course materials.

Find out more about [what makes Scrum.org different](#).

