Applying Flow Metrics for Scrum
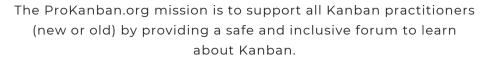
A Professional Kanban training course created by ProKanban.org and the Professional Kanban Trainer Community.

The ProKanban.org mission is to support all Kanban practitioners (new or old) by providing a safe and inclusive forum to learn about Kanban.

AFMS

> " Learning how to use Flow Metrics in my team's Scrum events has unlocked so many new ways to help the team have the right conversations sooner and in turn get more valuable work to done. "

Is your team answering the same three questions at the Daily Scrum but not seeing any work move? Are you overcommitting to every Sprint and stuck with endless carry over? Do your retrospectives feel like the same conversations with little impact?

Then your Scrum Team needs Flow Metrics! In this course, you will learn how to leverage four simple data points to help your Scrum Team break the cycle of endless status and move towards informed decisions, accurate planning, and actionable improvements.

AFMS will teach you not only how to identify how much work to plan but also how to accurately forecast when individual work will be done in a Scrum Team's context. Predict delivery, deliver on time.

Learning Outcomes

After the course, learners will be able to:

- Leverage metrics for accurate Sprint Planning
- Use forecasts in Daily Scrum to organize around work in progress
- Track progress toward critical dates and deliverables
- Identify opportunities for measurable team improvements
- Tools for Product Backlog refinement to increase flow

Topics

- Flow Metrics: WIP, Work Item Age, Cycle Time and Throughput
- Application to Scrum Events (Sprint Planning, Daily Scrum, Sprint Review, Sprint Retrospective)
- Flow Analytics: Cumulative Flow Diagrams (CFDs), Scatterplots and Monte Carlo
- How to Get Started: What data to collect, how to mine your data

60+ Trainers	12+ Languages	15+ Countries	Live & Virtual

Who should attend?

The Applying Flow Metrics for Scrum course is for anyone who wants to leverage data to improve their Scrum practices. This includes developers, testers, Scrum Masters, Product Owners or leaders who want better transparency into the health and performance of their team.

Validated Learning

After taking the course, you will have an opportunity to validate your understanding. We will invite you to take our online assessment to evaluate your understanding and provide you with guidance on areas to improve.

Other ProKanban.org Courses

- Applying Professional Kanban (APK)
- Applying Metrics for Predictability (AMP)
- Applying Scaled Portfolio Kanban (ASPK)