

# Scrum with Kanban

The Unfinished Conversation

Scrum Pulse

January 11, 2024



# Quick Guidelines

- Your microphones will be muted throughout
- This session is recorded. The recording and slides will be available after the webinar within 24 hours.
- Please ask questions!
  - Submit questions by selecting the Q & A icon:





# Who is Scrum.org

Mission:  
*Helping People and  
Teams Solve  
Complex Problems*



**Ken Schwaber**  
Scrum.org Founder,  
Chairman and  
Co-creator of Scrum







# Today's agenda

To do

In Progress

Done

Kanban @  
Scrum.org

How do  
they fit  
together?

Benefits

Recap



# What is your experience of using Kanban within Scrum?

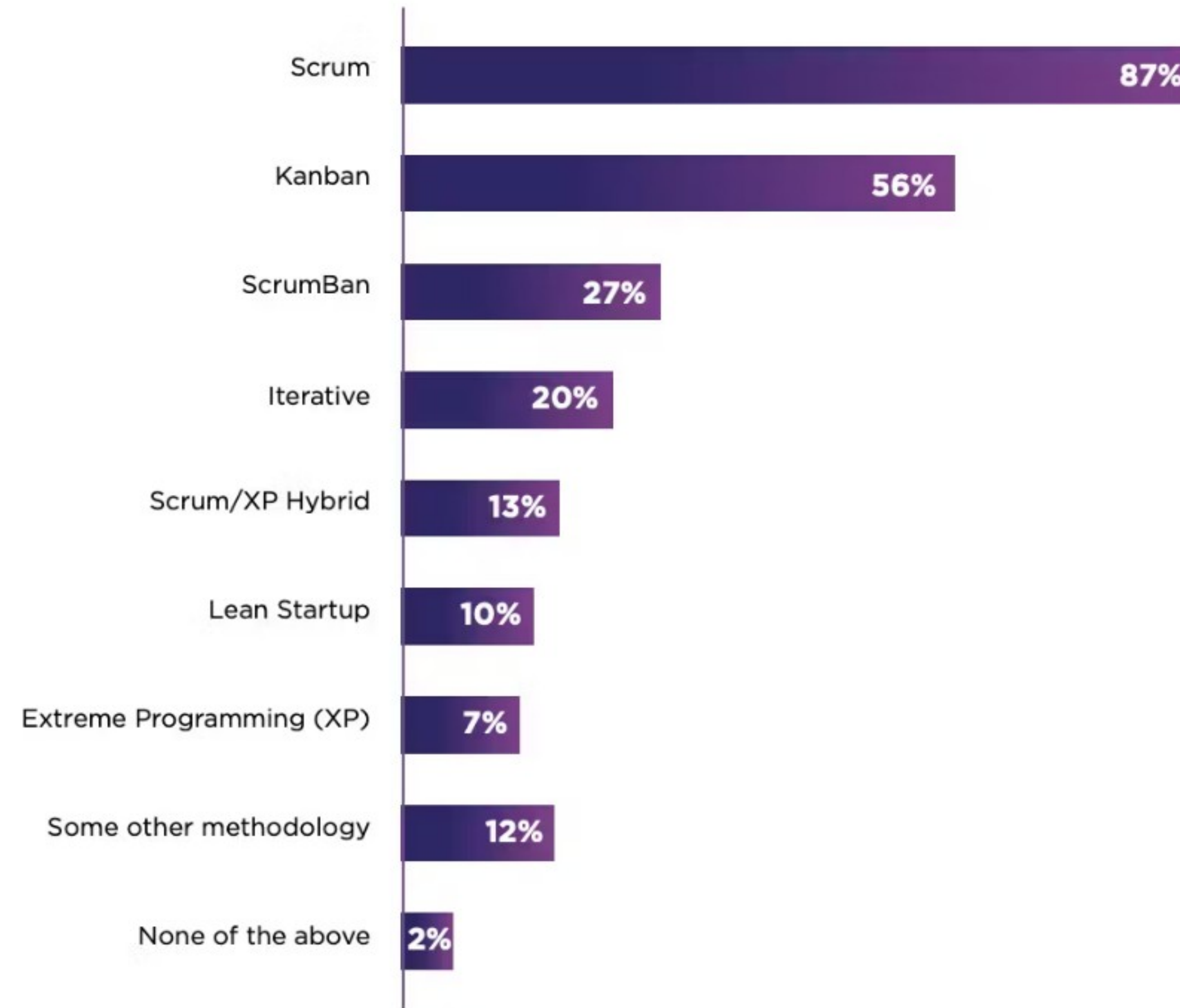




# State of Agile Report



2023 edition of the State of Agile Report

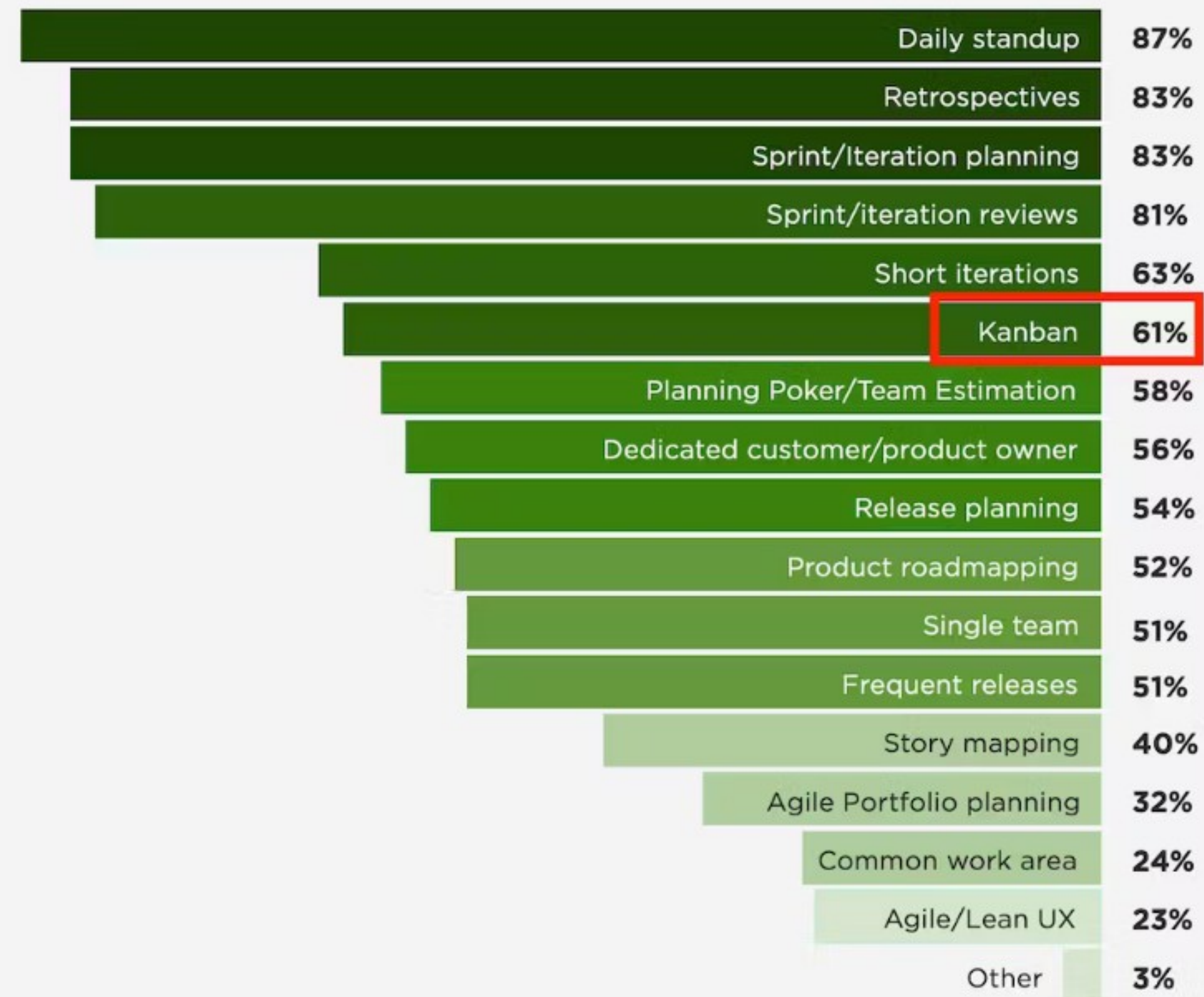


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State of Agile Report 2023 - Which approach is the most popular?



### Which of the following Agile techniques and practices does your organization use?



### Which Agile planning and delivery tools do you currently use?



## State of Agile Report 2022 - Most used Agile techniques



# The Kanban Guide for Scrum Teams

January 2021



Developed and sustained by Scrum.org, Daniel Vacanti, and Yuval Yeret

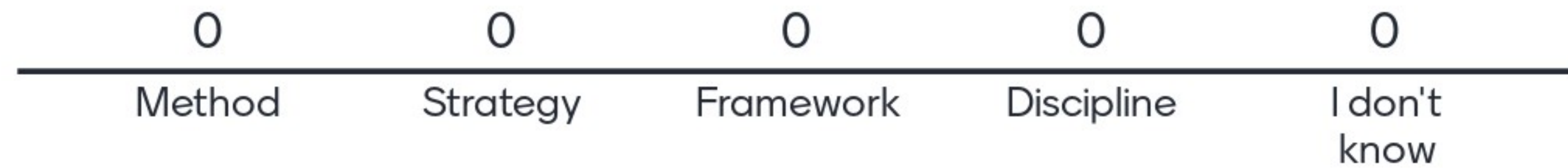
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# Kanban is a...





 Kanban: a strategy for optimizing the flow of value through a process that uses a visual, work-in-progress limited pull system.

– *The Kanban Guide for Scrum Teams, January 2021*

# How many properties of a Kanban board are listed in the guide?



# The 5 properties to visualize a Kanban board

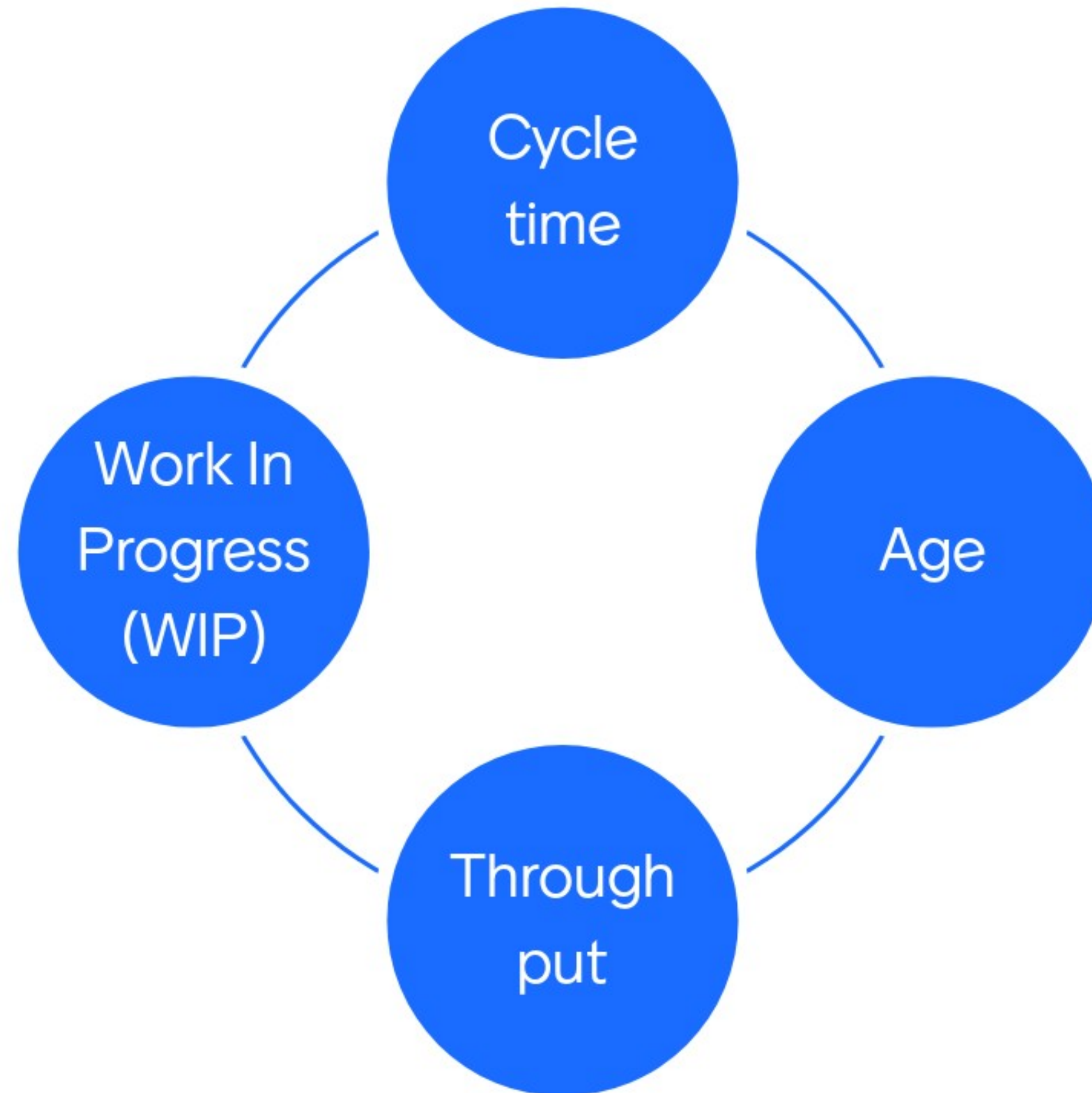
1. Defined points at which work has started and finished
2. A definition of the work items
3. A definition of the workflow states
4. Explicit policies about how work flows
5. Policies for limiting Work in Progress



# How many flow metrics are there in the Kanban guide for Scrum teams?



# The basic metrics of flow



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# Scrum

(framework)

It doesn't say how  
to reach your sprint  
goal!

# Scrum

(framework)

It doesn't say how  
to reach your sprint  
goal!

# Agile practices

(strategy used in the past)

Story points

Time remaining

Velocity

3 questions at  
daily

Burndown charts

# Scrum

(framework)

It doesn't say how  
to reach your sprint  
goal!

# Kanban

A new and more  
effective strategy  
to reach your  
sprint goal.



# Scrum

(framework)

It doesn't say how  
to reach your sprint  
goal!

# Kanban

(strategy for next 20 years)

A new and more  
effective strategy  
to reach your  
sprint goal.

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# Benefits of using Kanban within Scrum



# Tired of using story points/velocity

Use your team historical data instead of estimation to plan and forecast work.



# Visualize work in backlogs

Transform your sprint and product backlog as workflows



# Re-engage with management

Use flow metrics to have effective conversations





# Quicker Scrum events

Kanban impacts the effectiveness of Scrum events



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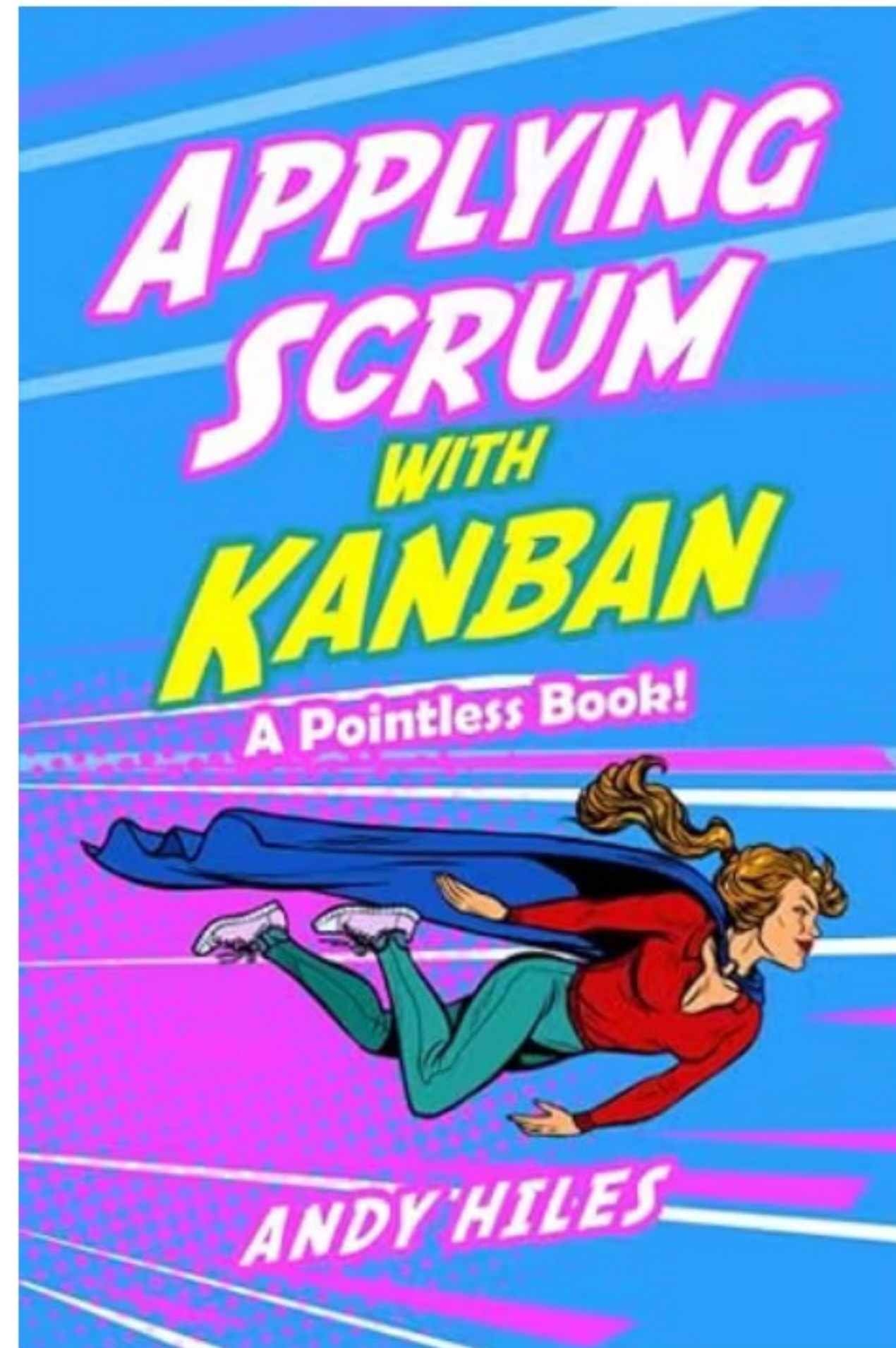
Benefits





2018 - PSK launched





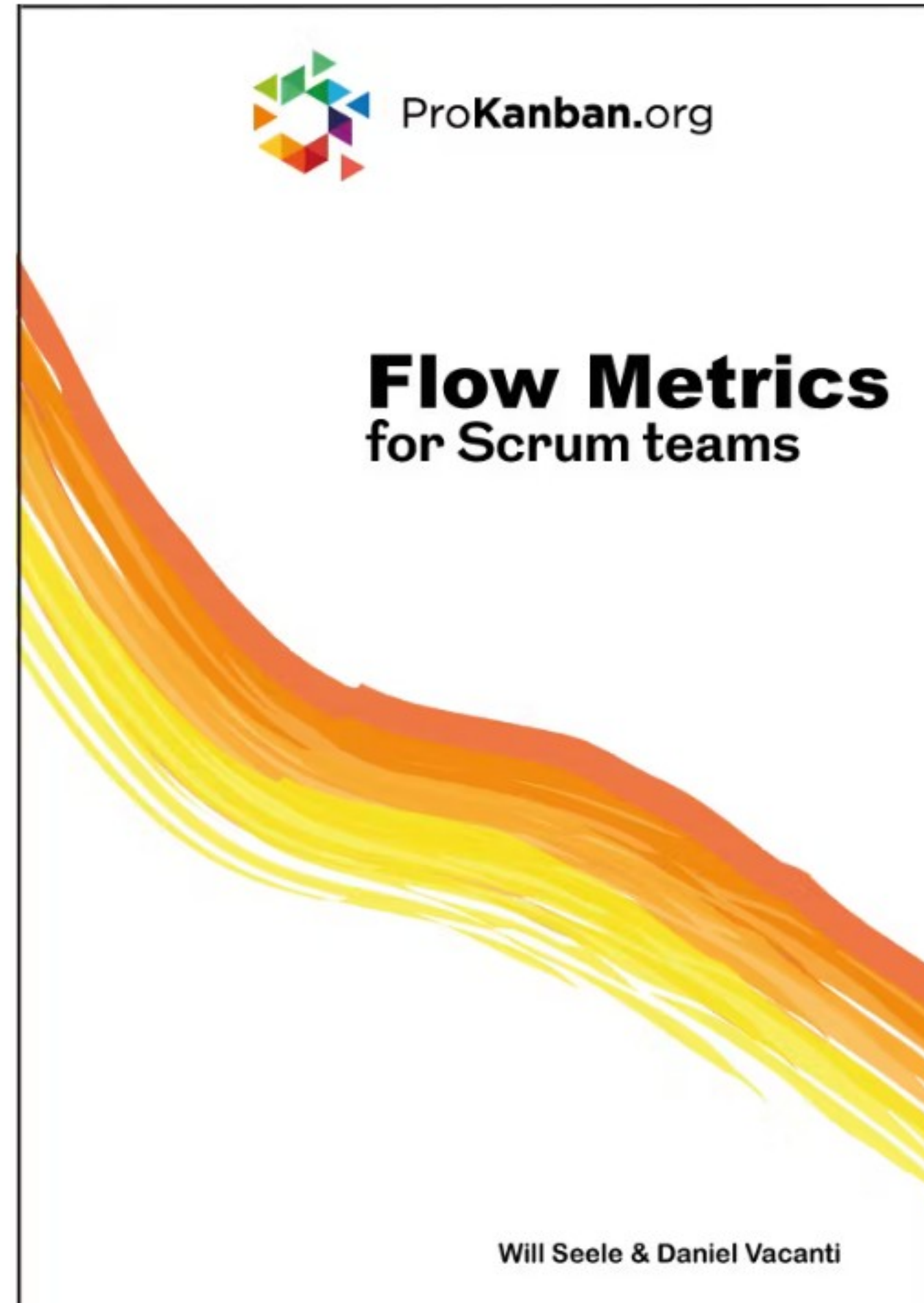
2019 - Andy Hiles book



Flow metrics is one of the recommended approaches for forecasting.

– 2022 - Scrum.org





2023 - Daniel Vacanti and Will Seele

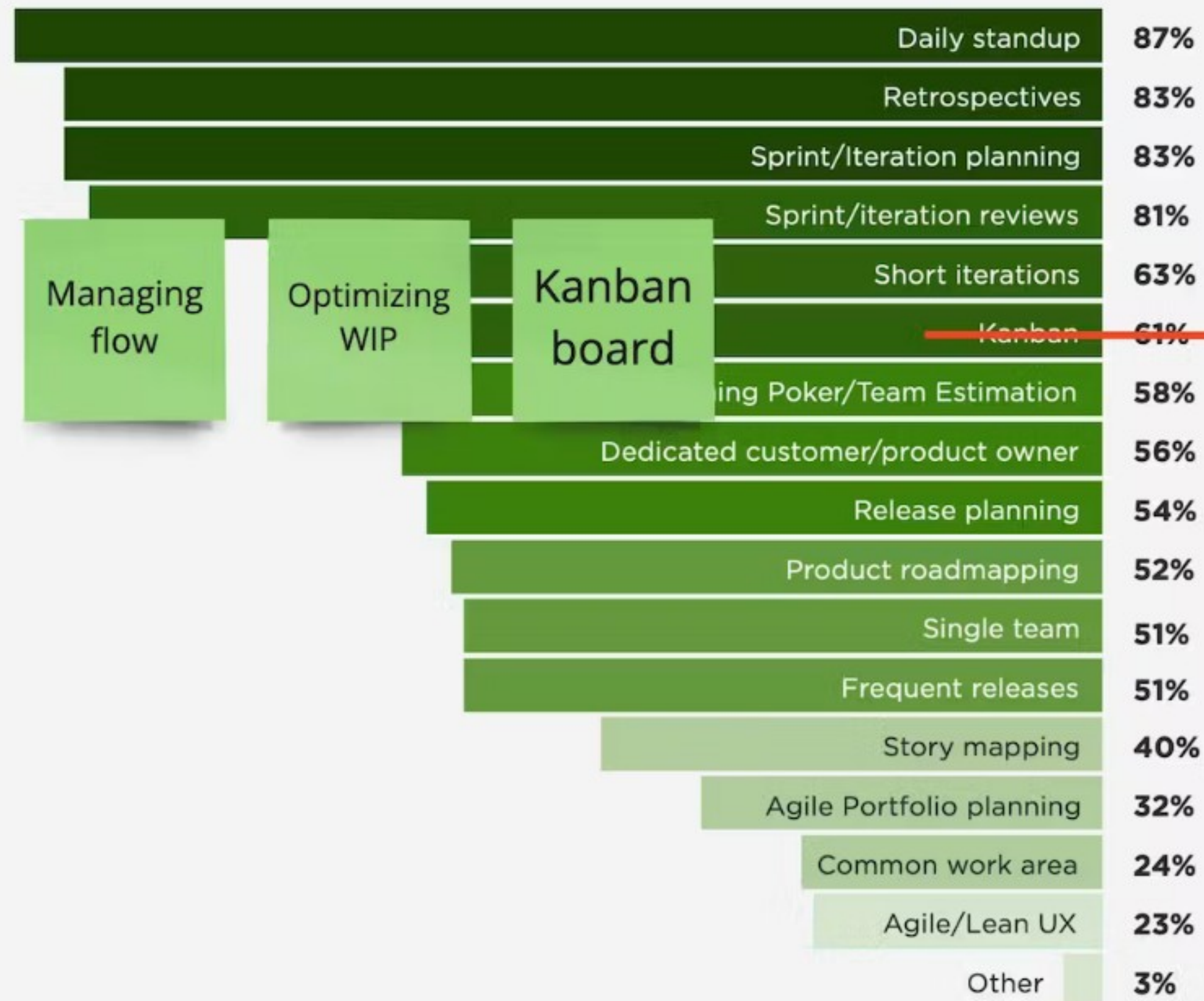




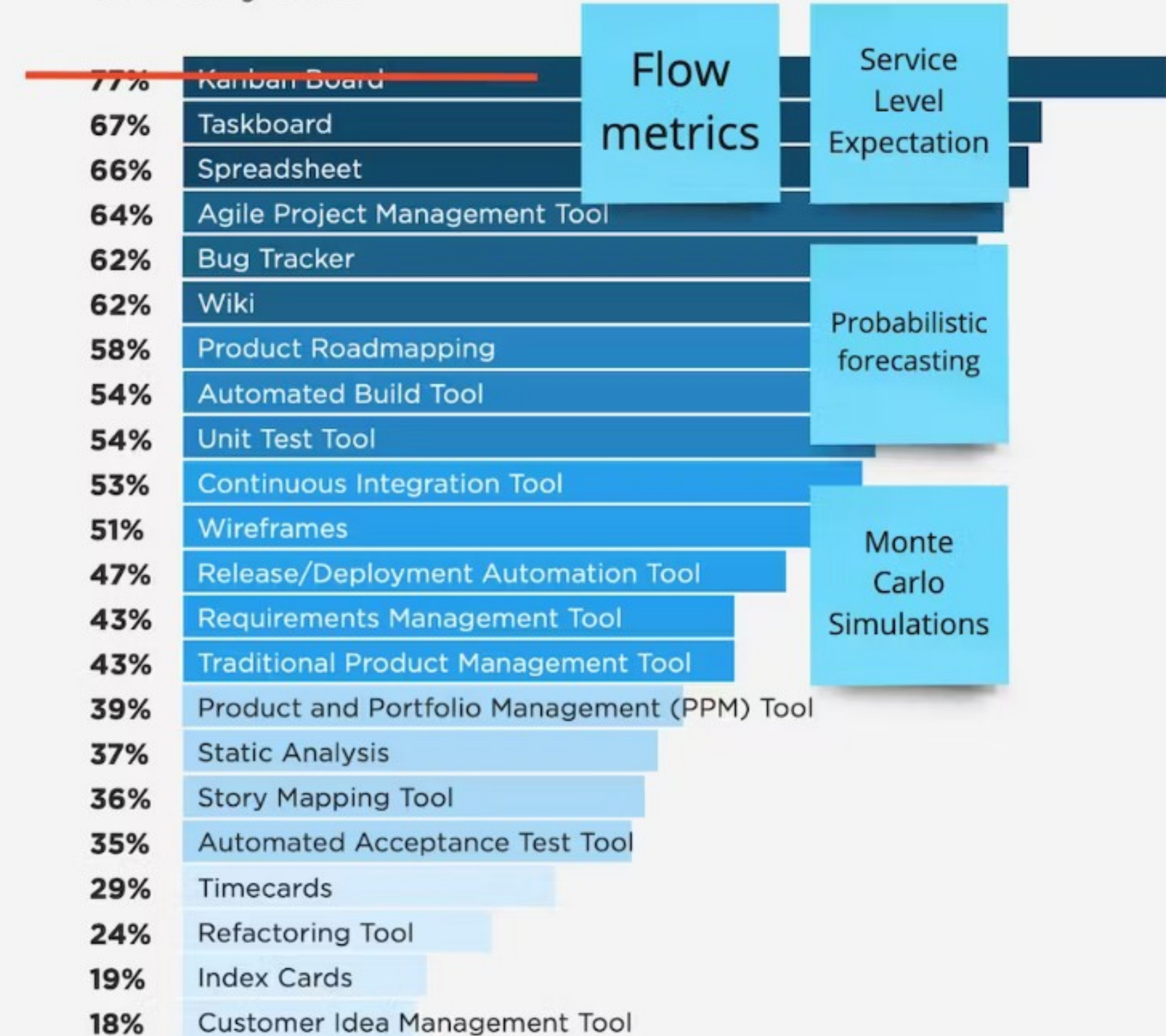
Louis-Philippe State of Agile Report- 2030 edition



## Which of the following Agile techniques and practices does your organization use?



## Which Agile planning and delivery tools do you currently use?



Ask for flow metrics in the next annual  
State of Agile report.

– *Louis-Philippe Carignan*



Thank you

Questions in the  
Zoom Q&A please