



Exploring Scrum Team Performance – Virtual Hand-out

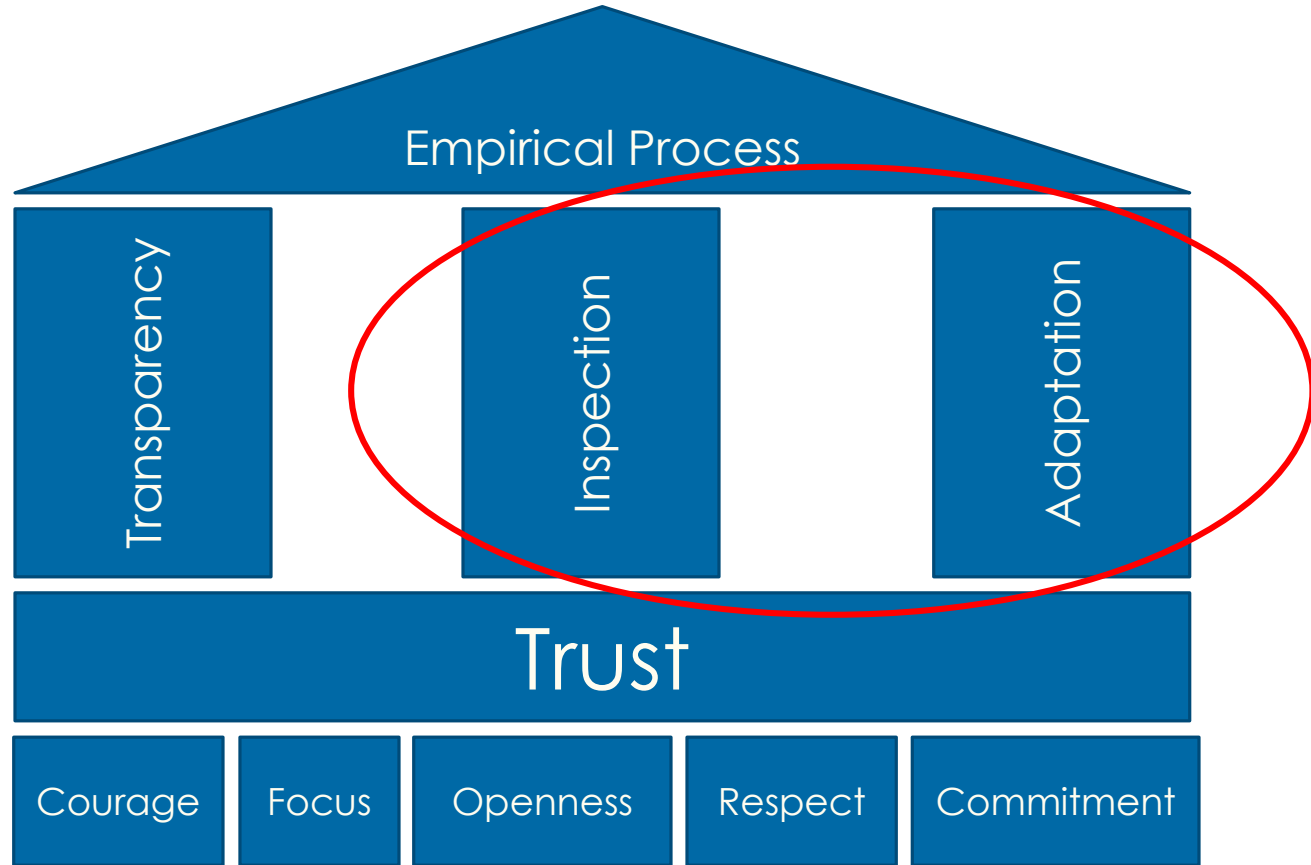
Blake McMillan

Leading vs Lagging Indicators

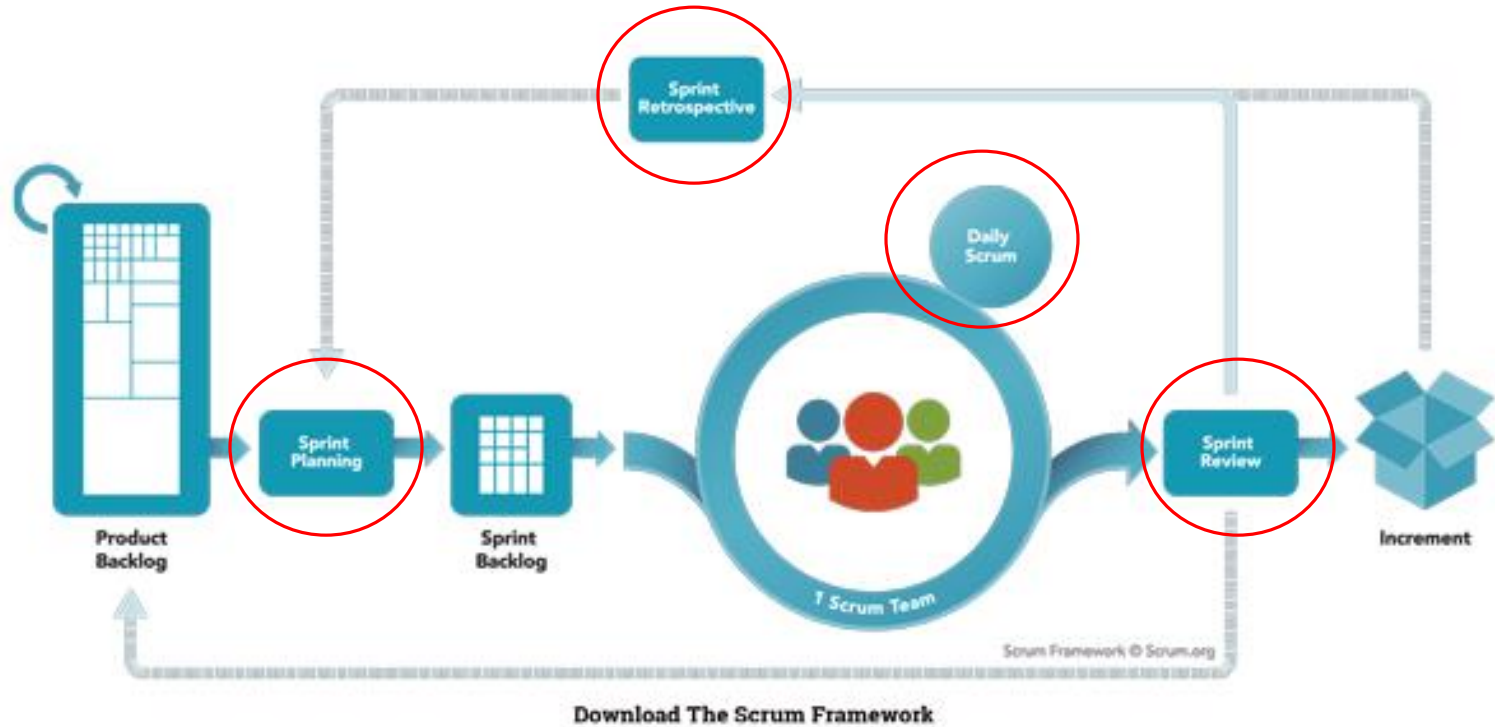
Exploring Scrum Team Performance



What are metrics good for in Scrum?



Can we use leading indicators for Scrum events?



<https://www.scrum.org/resources/what-is-scrum>

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Before we continue...



...these should NEVER be used against the Scrum Team...but instead used by the Scrum Team for the Scrum Team's Improvement.

Sprint – Limit risk, get feedback, establish rhythm

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Measure	Description
How was work today? 😊 or ☹️	Team Health...look for trends. Have conversations.
Cumulative OT for the Sprint	Sustainable pace?
Changes to Current Sprint	How many PBIs (not sub-tasks of stories) are added or removed after the Sprint has started?

Sprint Planning – Plan to deliver value during the Sprint

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Measure	Description
# of No Shows	Scrum team members not showing up to Sprint Planning reduces planning effectiveness
Sprint Goal created? Y or N	Lack of Sprint Goal could indicate issues with PBI granularity or cohesiveness
Planning Diligence	# of tasks added after start of Sprint compared to percentage of time box used for Sprint Planning

Daily Scrum – Daily Plan to achieve the Sprint Goal

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Measure	Description
# of No Shows	Dev team members not showing up to the Daily Scrum reduces planning effectiveness
# of Late Arrivals	A measure of focus and respect the team has for itself
# of Tasks that rollover	Focus, commitment, and collaboration...request for help before the Daily Scrum?

Sprint Review –Stakeholder and Scrum Team Collaboration

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Measure	Description
# of Customers/ Stakeholders	Engagement measure by attendance of those outside the Scrum Team
# of changes to PB	How many new ideas came from the interactions in the Sprint Review?
# of PB prioritization changes	How did the interaction drive updates to PB prioritization?

Sprint Retrospective – Scrum Team Continuous Improvement

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Measure	Description
# of No Shows	Scrum team members not showing up to Sprint Retrospective reduces effectiveness of continuous improvement idea generation and analysis
# of new improvements	How many improvements were added to the next Sprint Backlog? <1? Discuss.
% of completed improvements	How many improvements were completed in the current Sprint Backlog? If zero...why?

Is that all there is?

Exploring Scrum Team Performance

No...this material is presented as an interactive workshop that invites high levels of engagement and participation.

However I want to provide the metrics we discuss since I don't print out hand-outs of the material.

If you would like me to facilitate this workshop for your organization reach out to me:

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