





You might think that Scrum is a Product Delivery Framework...



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It is, but it's not just about Products...



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It's really a Continuous Improvement Framework ...



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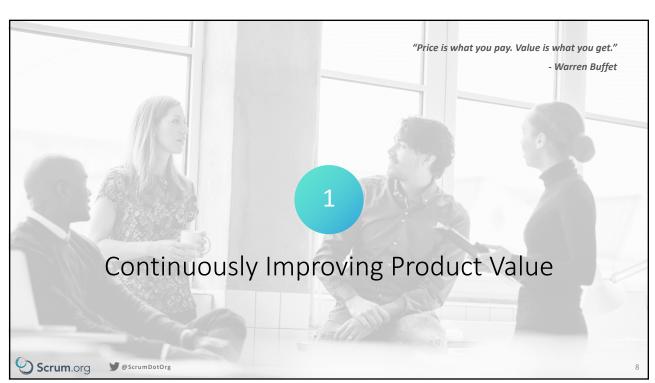
... with three dimensions:

Product Value Team Capability Organizational Performance



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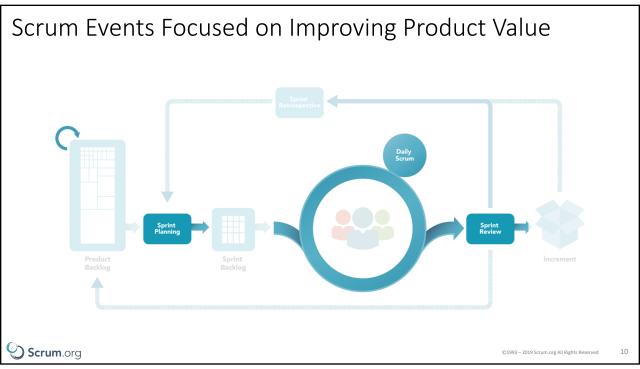


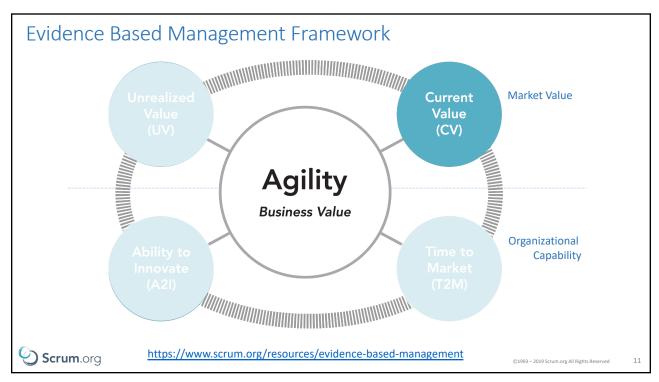
Every Sprint is an opportunity to Improve Product Value

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Current Value (CV)

reveals the value that the organization delivers to customers, today.

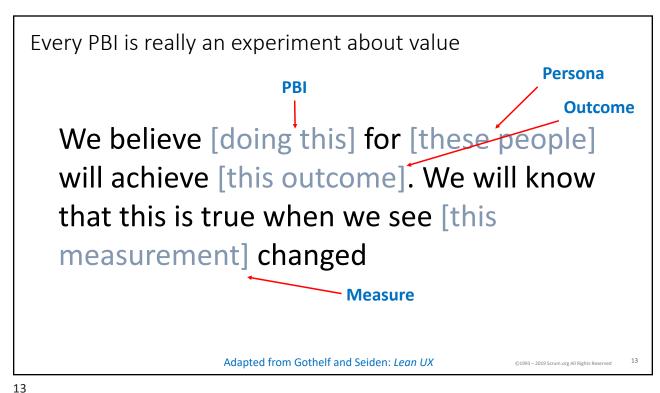
Goal: to maximize the value that an organization delivers to customers and stakeholders at the present time; it considers only what exists right now, not what it *might* do in the future.

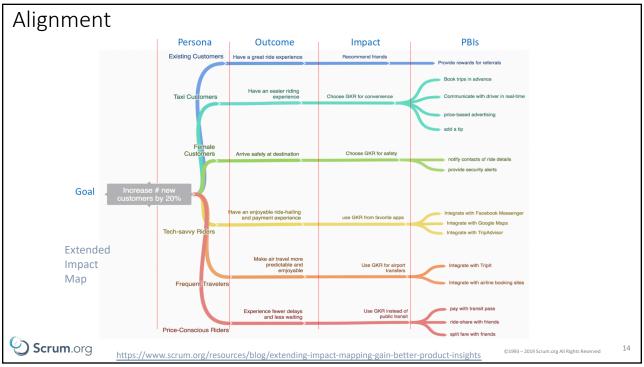
Questions:

- How happy are customers today? Is their happiness improving or declining?
- How happy are your employees? Is their happiness improving or declining?
- How happy are your investors and other stakeholders? Is their happiness improving or declining?

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What measures can you think of that would tell you something about Current Value?

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Measuring Current Value

Example measures - Current Value

Leading indicators

- Release download
- Feature usage
- "Office vibe"
- Incident rates
- Support calls
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Lagging indicators

- Product Revenue
- NPS
- Trustpilot reviews
- Employee satisfaction
- Glassdoor reviews
- Incident rate trends
- Support call trends
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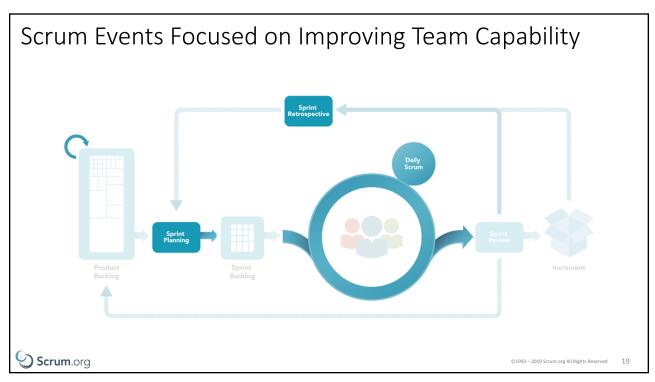
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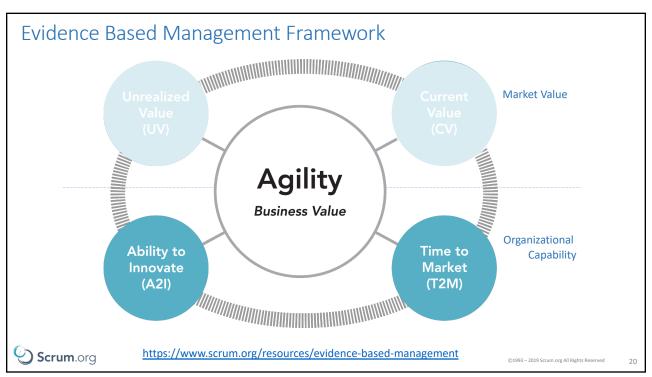


Every Sprint is *also* an opportunity to Improve the Scrum Team's Capability to deliver Value

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Time to Market (T2M)

the organization's ability to quickly deliver new capabilities, services, or products

Goal: to minimize the amount of time it takes for the organization to deliver value.

Questions:

- How fast can the organization learn from new experiments?
- How fast can you learn from new information and adapt?
- How fast can you deliver new value to customers?

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What measures can you think of that would tell you something about Time to Market?



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Example measures – T2M

Leading indicators

- Frequency of Build Success
- Build pass/fail trends
- Release Stabilization trends
- # Interruptions or context switches
- # meetings

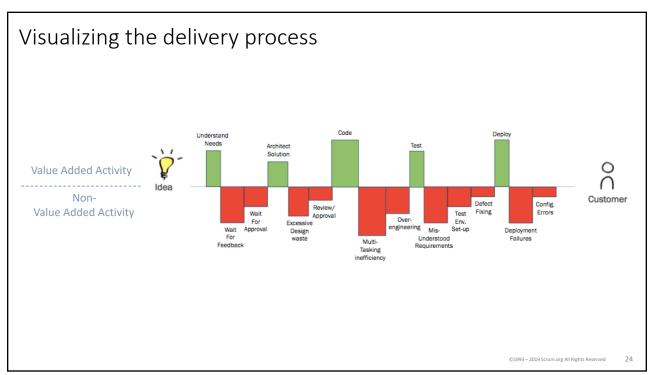
Lagging indicators

- Cycle Time
- Release Frequency
- Lead Time
- Time to Learn
- MTTR (Mean time to repair)

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Ability to Innovate (A2I)

the ability of a product development organization to deliver new capabilities that *might* better meet customer needs.

Goal: to maximize the organization's ability to deliver new capabilities and innovative solutions.

Questions:

- What prevents to organization from delivering new value?
- What prevents customers or users from benefiting from that innovation?

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What measures can you think of that would tell you something about Ability to Innovate?



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Example measures – A2I

Leading indicators

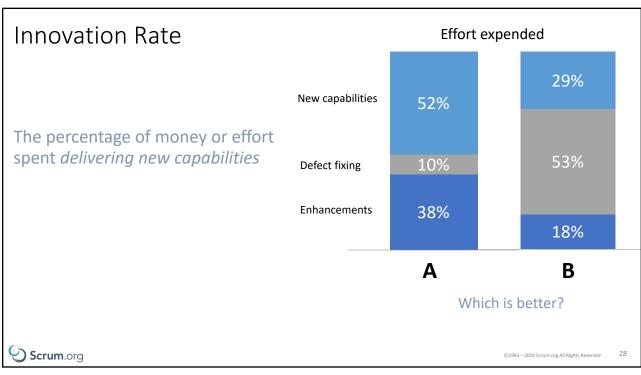
- Technical Debt trends
- Architectural Coupling
- Defect trends
- Production incident trends
- Downtime trends
- Number of active branches, time spent merging
- Time spent contextswitching
- Velocity trends

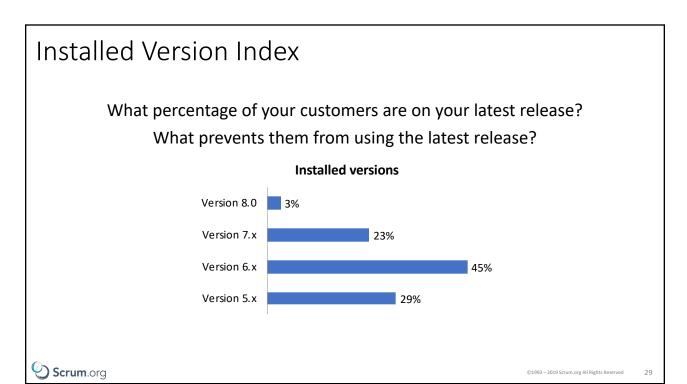
Lagging indicators

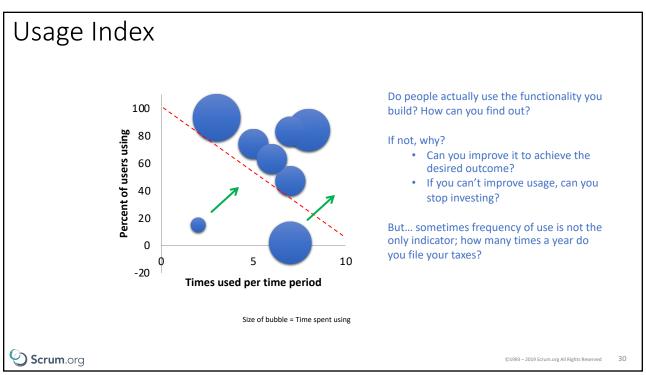
- Innovation Rate
- Installed Version Index
- Usage Index

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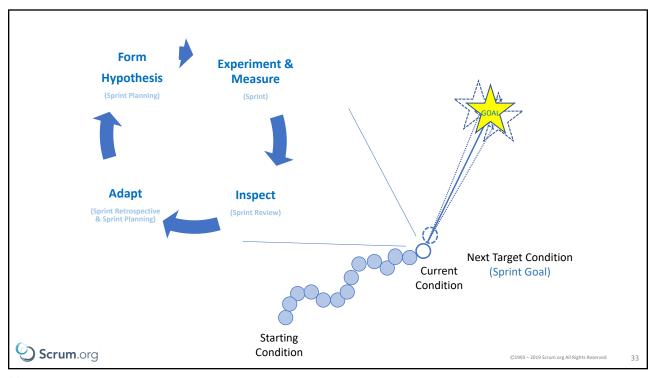


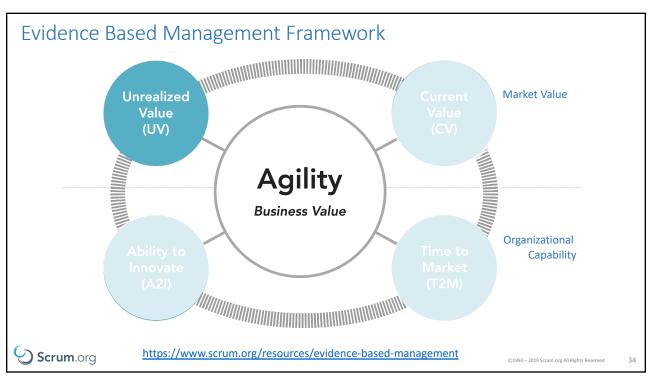
Every Sprint is an opportunity to advance the Organization toward some greater Goal

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Unrealized Value (UV)

reveals the value that the organization *could* deliver to customers, if it was able to successfully reach them all.

Goal: to help guide the organization toward opportunities for future growth, and to understand when to shift focus.

Questions:

- What needs of customers, actual and potential, remain
- What are actual and potential customers willing to pay to meet those needs?
- Is it possible to meet those needs?

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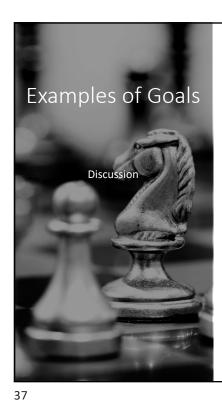
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What about those **Greater** goals?



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Tactical versus Strategic Goals

Tactical - aim higher

- Reduce overhead cost
- Improve profitability
- Consolidate cloud platforms
- Improve current value
- Improve NPS
- Improve Release Frequency
- ...

Strategic

- Market leadership
- Company brand value and reputation
- Societal contribution
- · ...

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To find your *Strategic Goals*, keep asking "Why"?



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Align your Sprint Goals with your greater Goals

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Align your Products and Product Backlog priorities with your greater Goals



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Summary

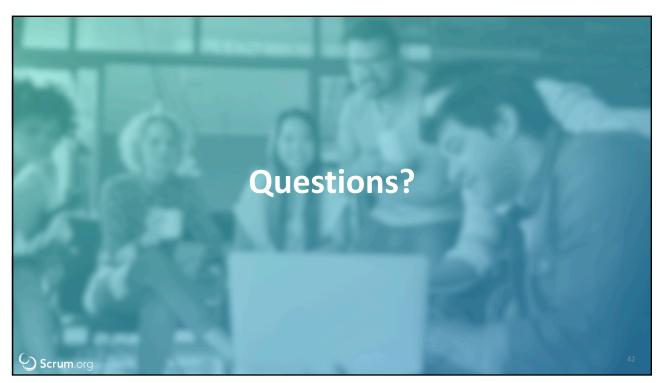
- Scrum helps you to continuously improve your:
 - Product Value
 - Team Capability
 - Organizational Performance
- Setting ambitious, audacious goals helps you to focus your improvements
 - to rise above merely tactical goals, ask "Why is this goal important?", until you've arrive at the greater Goal
- As you achieve your Goals, keep raising the bar
 - Pretend you are your biggest competitor what would you do to compete against yourself?
 - Challenge yourself to be even better...



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Where to learn more

- General Evidence-Based Management information (Guide, case studies):
 - https://www.scrum.org/resources/evidence-based-management
- Portfolio Management principles:
 - https://www.scrum.org/resources/introduction-evidence-based-portfolio-management
- Scrum Studio (patterns of incremental enterprise adoption):
 - https://www.scrum.org/resources/scrum-studio-model-innovation



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Where to learn more



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