

Agile Mainframe Software Development

Can Agile Development Foster Agile Adoption?

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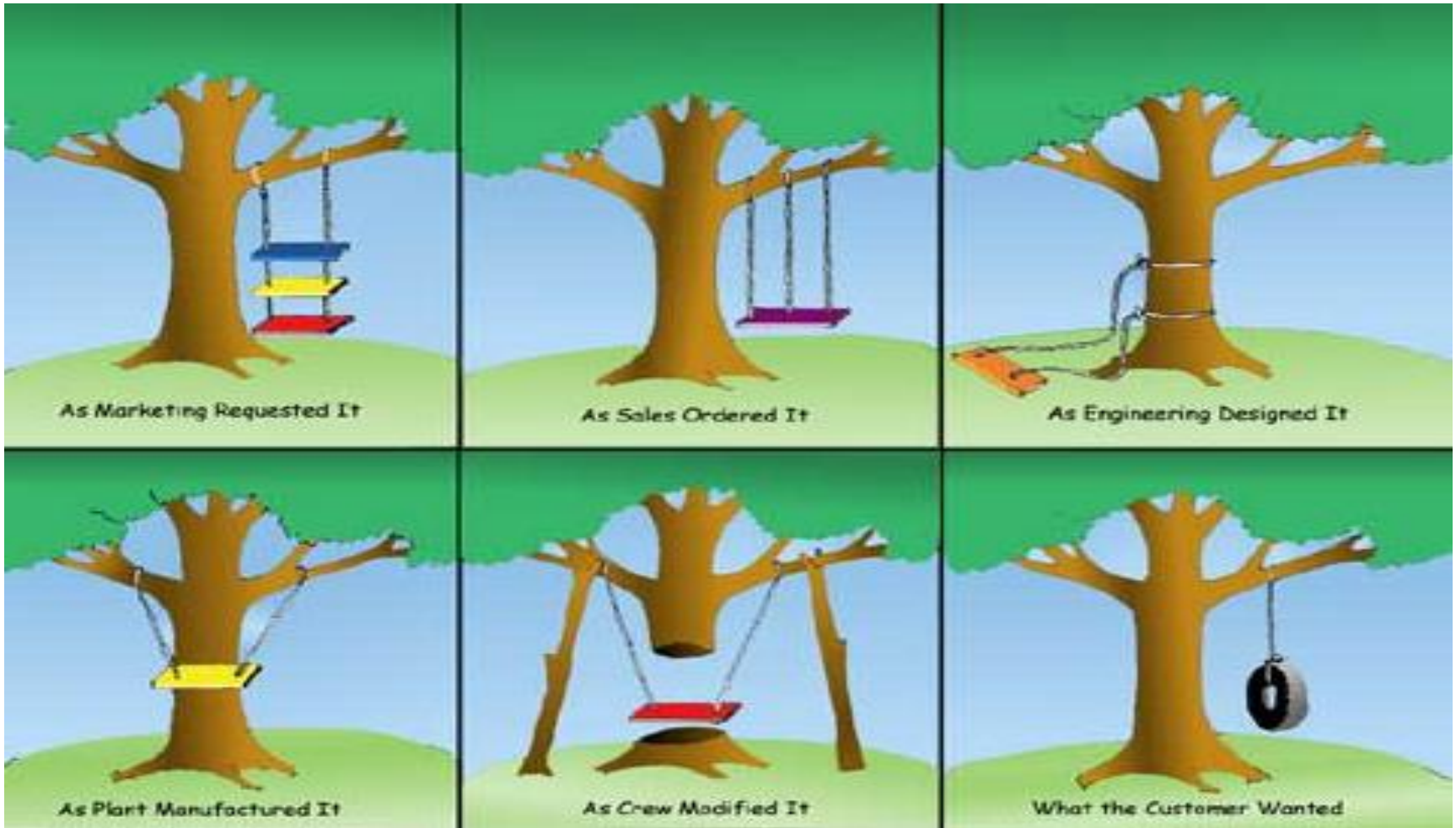
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AGILE and Mainframe: REALLY????

Staying stronger and agile as you age



Don't let this happen to us (a.k.a. the Waterfall way)...



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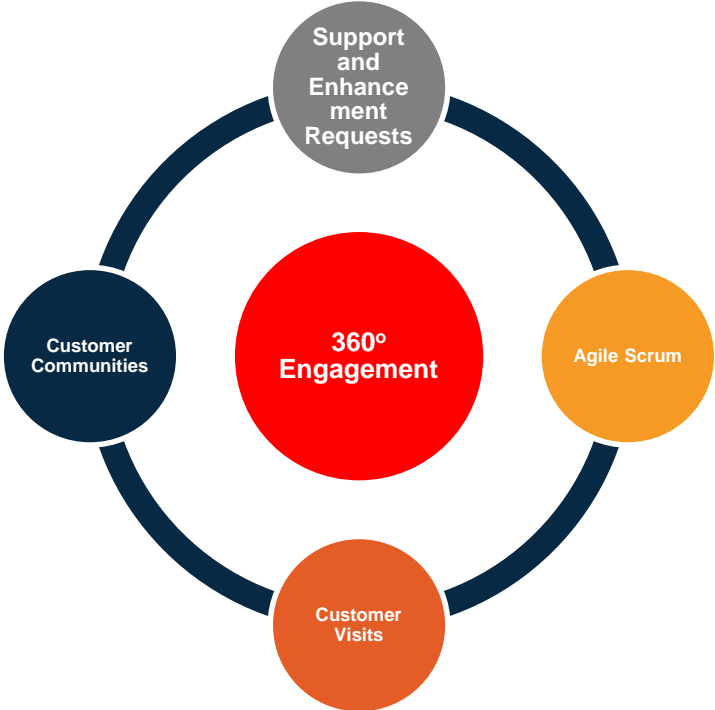
What is AGILE Software Development(*)?

- **Individuals and interactions**
 - in agile development, self-organization and motivation are important, as are interactions like [co-location](#) and [pair programming](#).
- **Working software**
 - working software will be more useful and welcome than just presenting documents to clients in meetings.
- **Customer collaboration**
 - requirements cannot be fully collected at the beginning of the software development cycle, therefore continuous customer or stakeholder involvement is very important.
- **Responding to change**
 - agile development is focused on quick responses to change and continuous development.

(*)Source: The Agile Manifesto

Customer Engagement

- New customer ideation/crowd sourcing prioritization process for enhancement requests
- New support leadership focused on world class service and behaviors



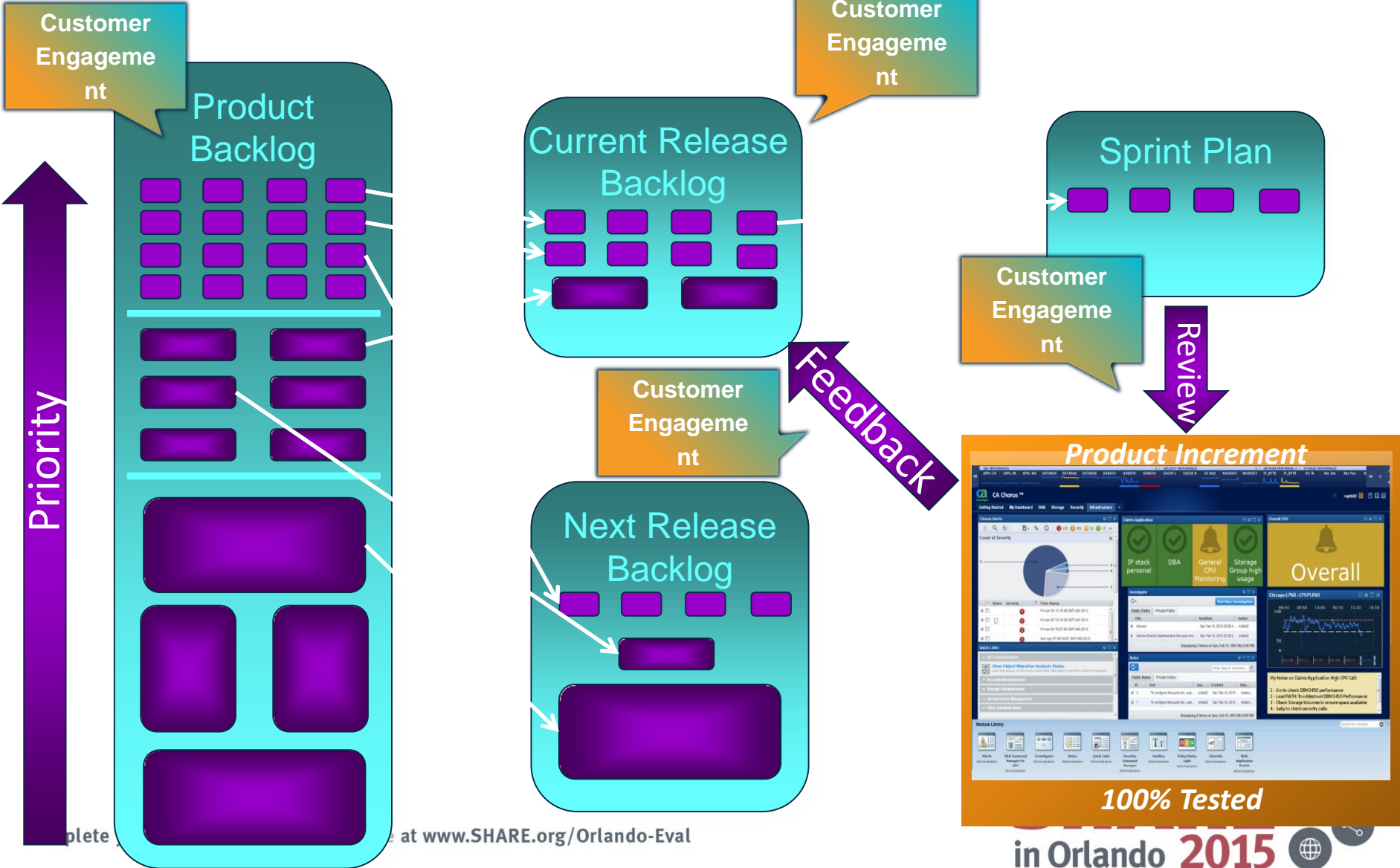
- Increasing customer membership in Customer Communities
- Weekly calls with customers
- Weekly contribution to online customer forums
- Weekly interactions via social media
- Product advisory councils

- Customer engagement in release charter and release plan process
- Customer participation in end of sprint reviews

- Local and worldwide customer visits
- Environment immersion
- Roadmap visibility and input

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Agile Mechanics



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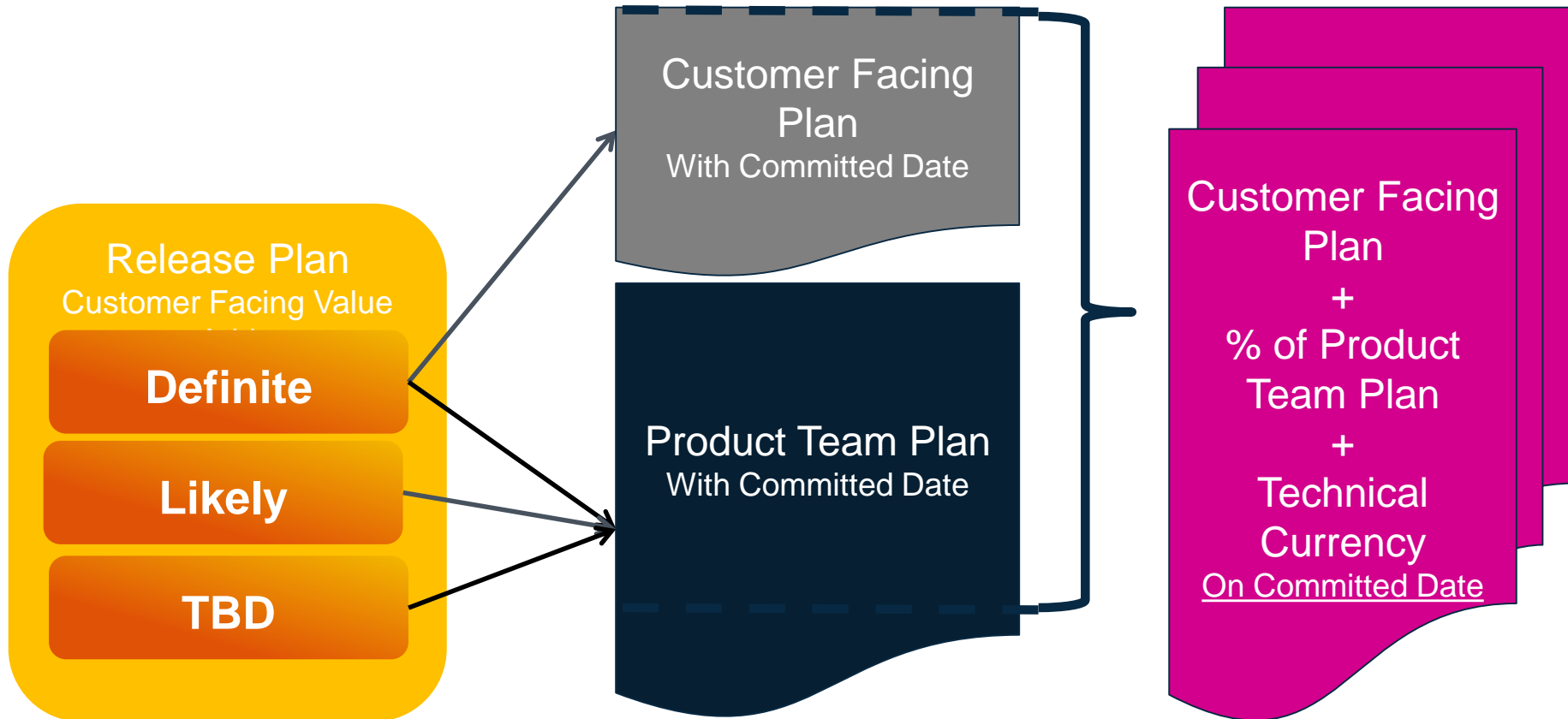
100% Tested
in Orlando 2015

Release Plan Mechanics and Dates:

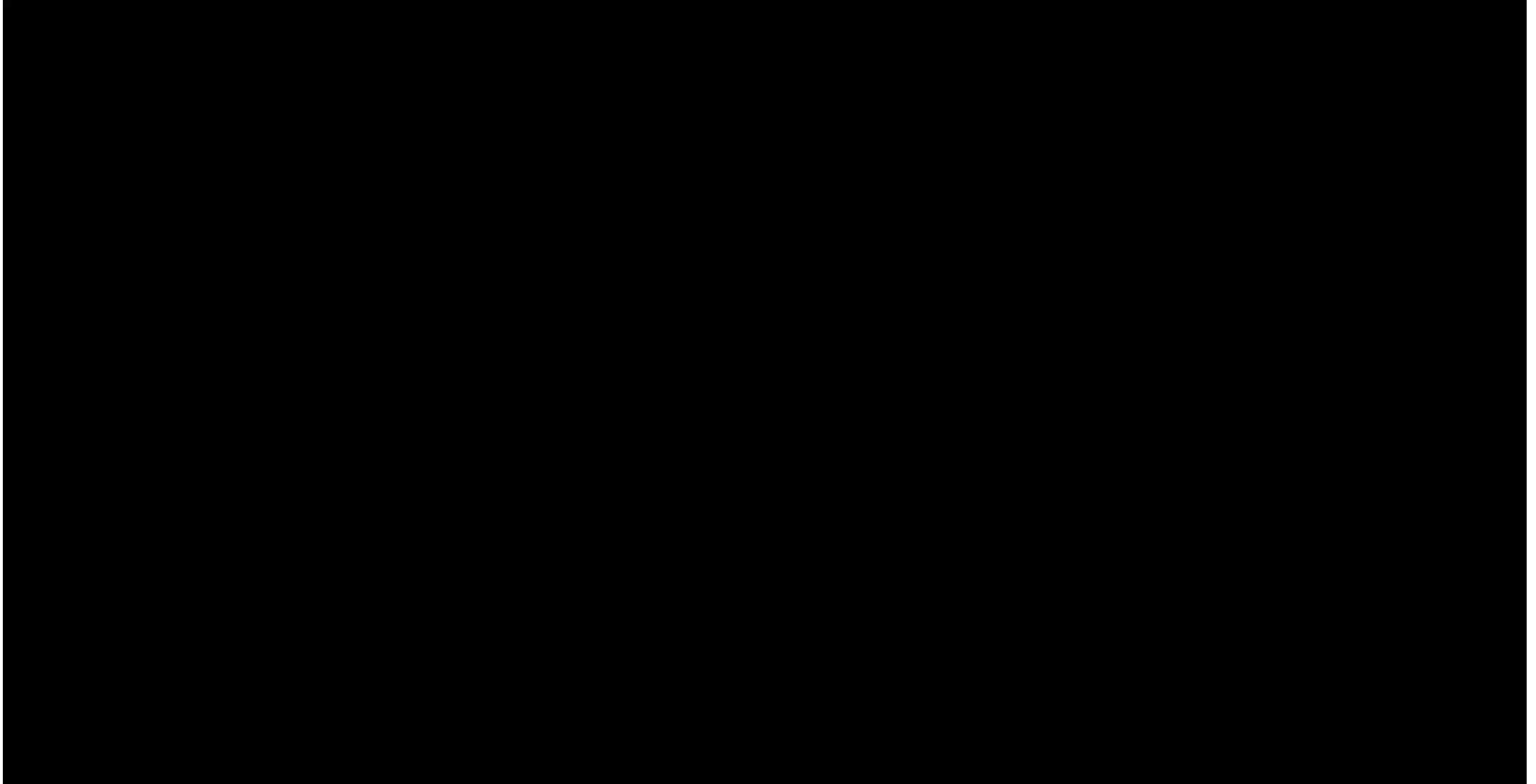
Scrum Team Work

Release Plan Views

Actual Release



Agile Adoption?



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