Scaled Professional Scrum

#ScaledScrumIsStillScrum

by Scrum.org – Improving the Profession of Software Development

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Organizations want to scale Scrum

- Great results with small initiatives of one to three teams;
- Desire to gain similar benefits from larger initiatives; and,
- Looking for a straightforward approach that builds on their current knowledge and skills.

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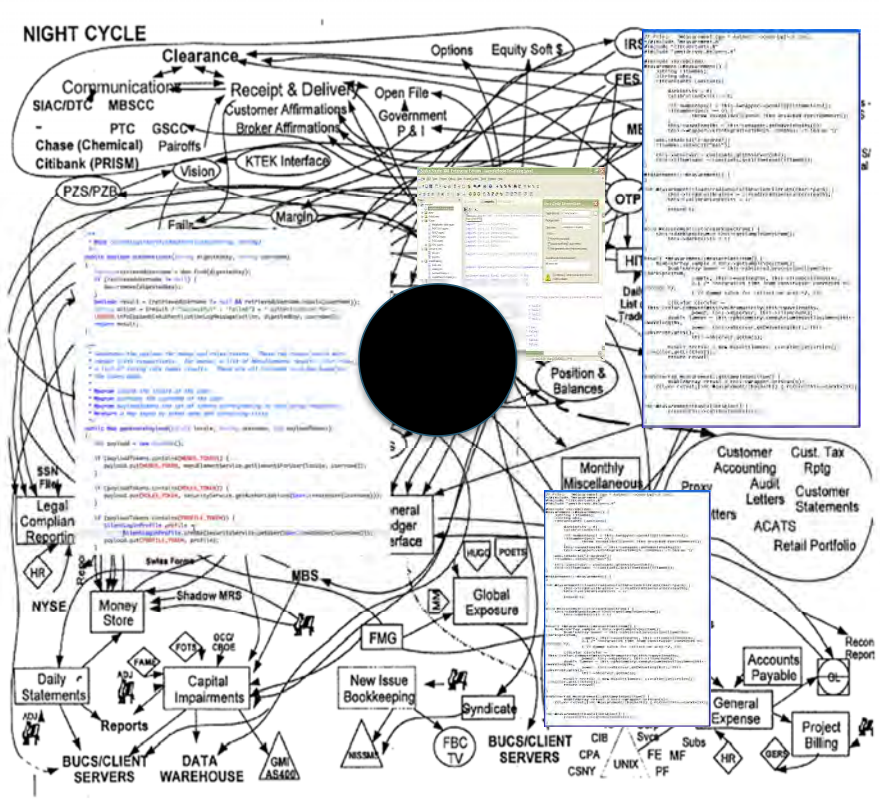
One Scrum Team doing work

Product Backlog



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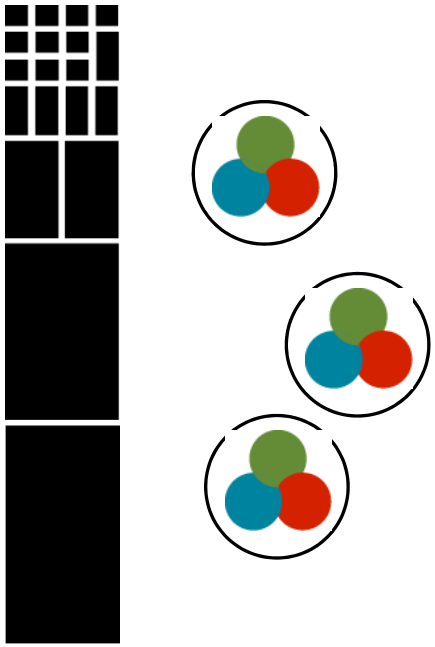
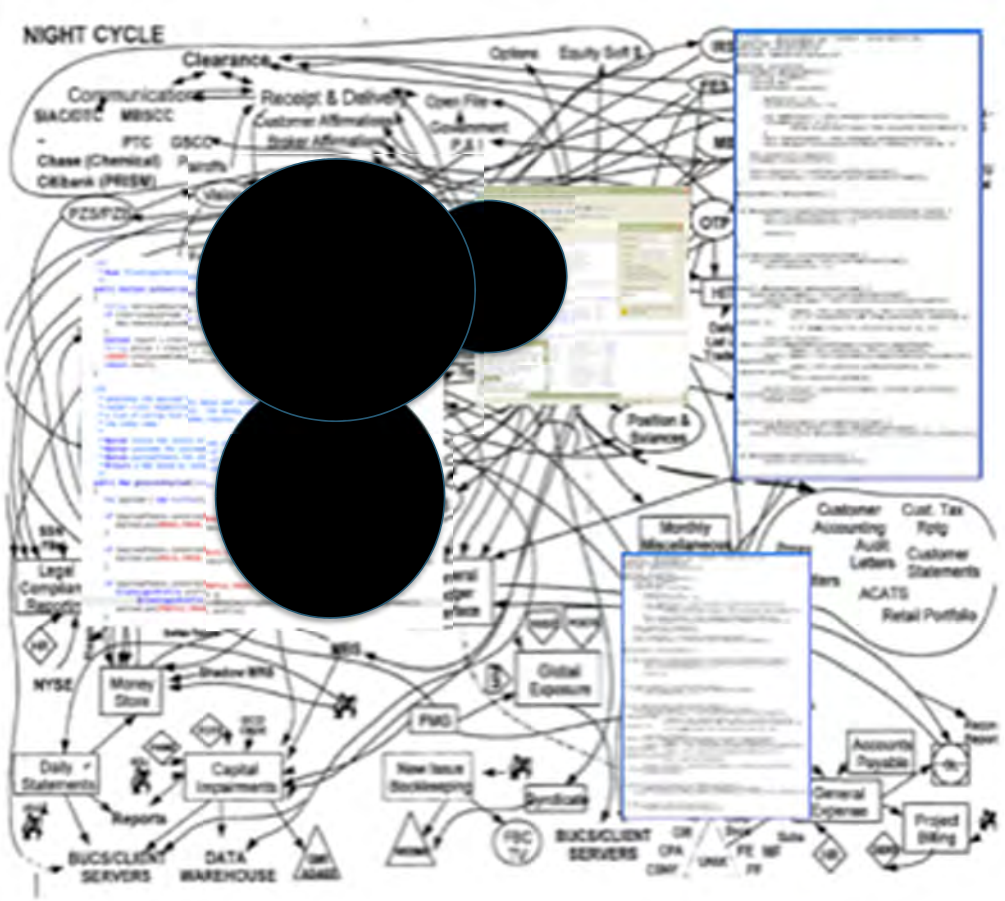
Three Scrum teams doing work



Product Backlog



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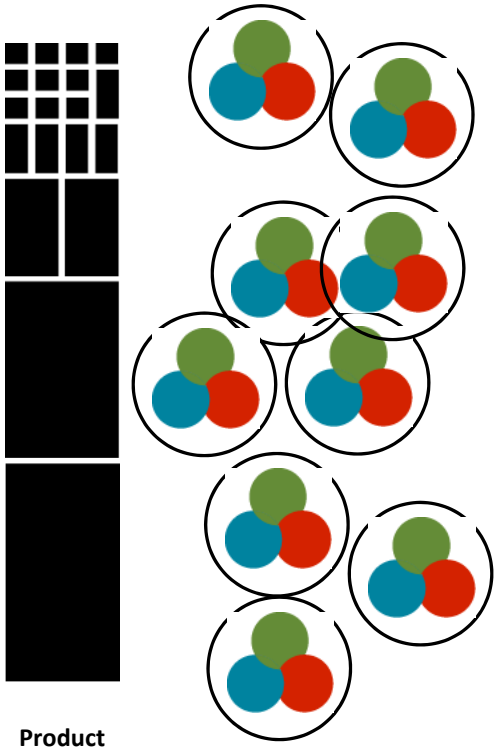
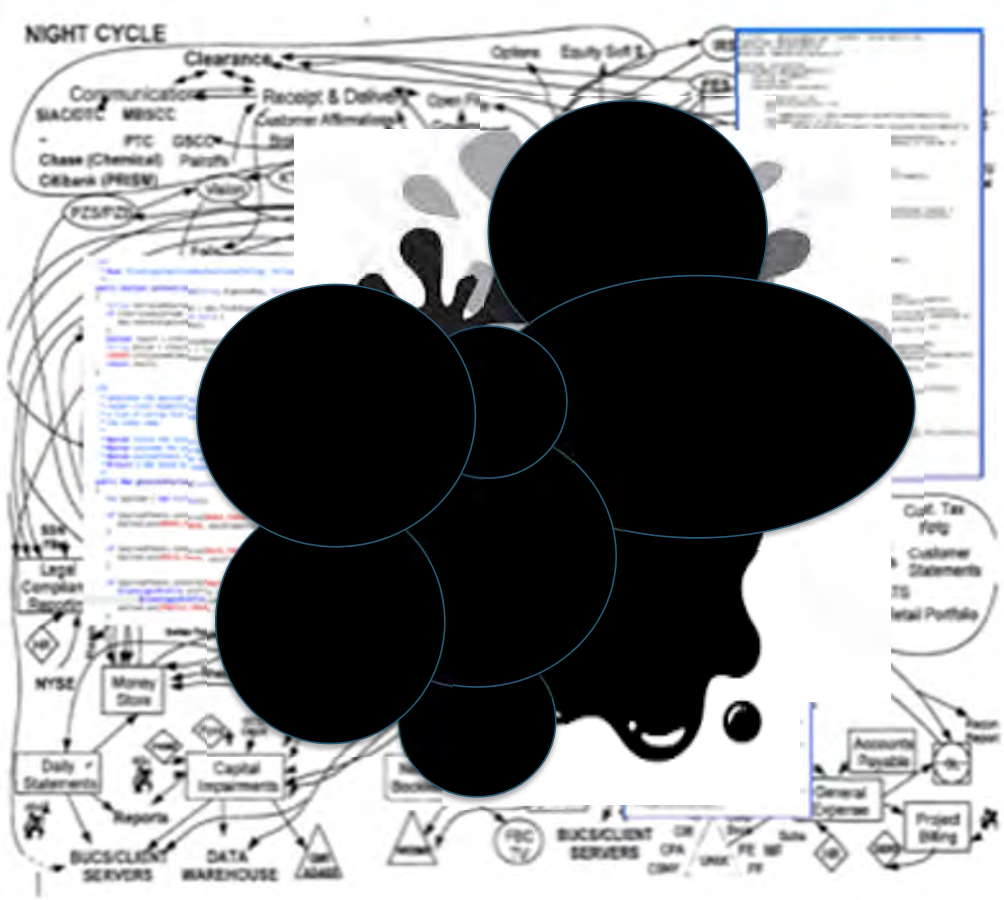
Nine Scrum teams doing work



Product Backlog



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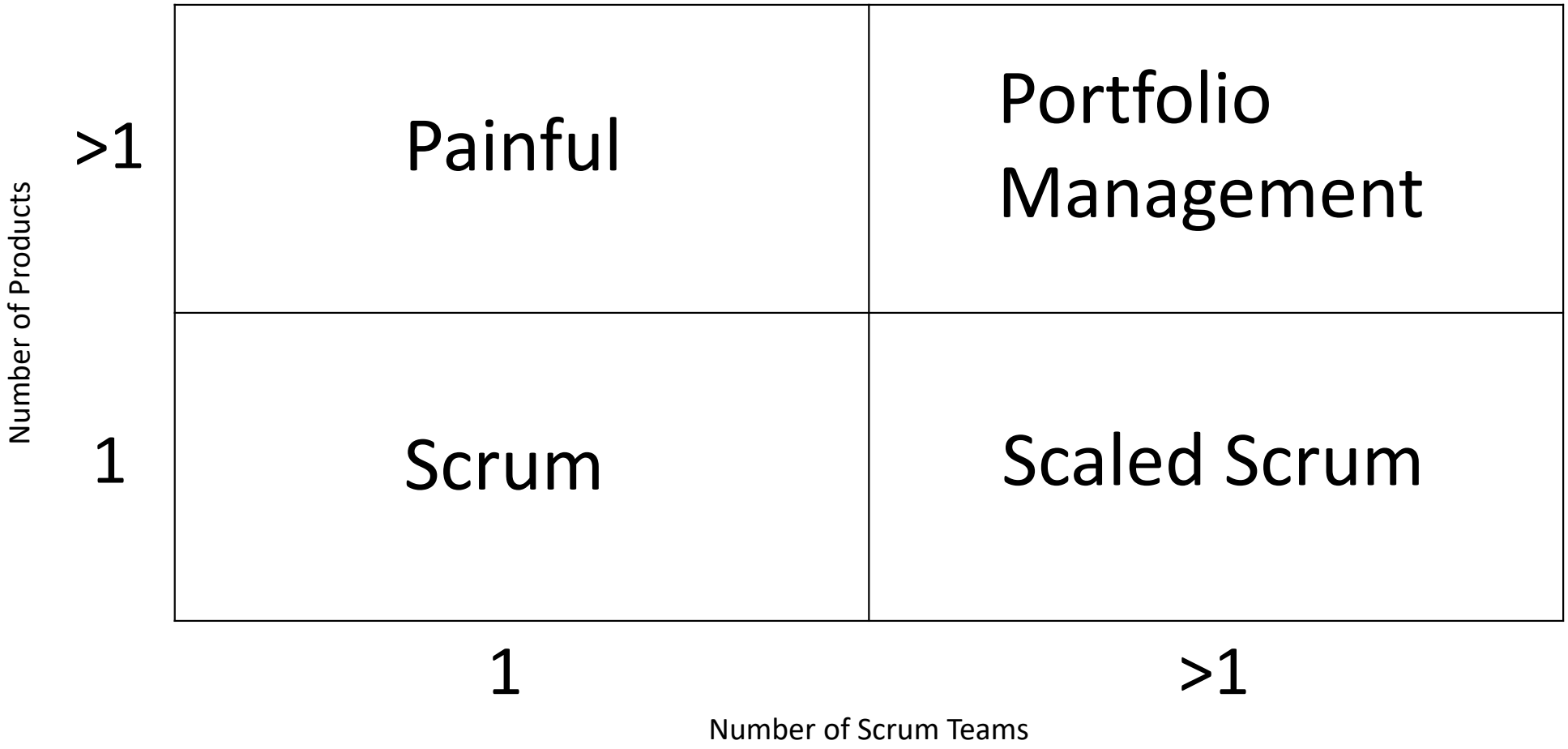
What is Scaled Scrum



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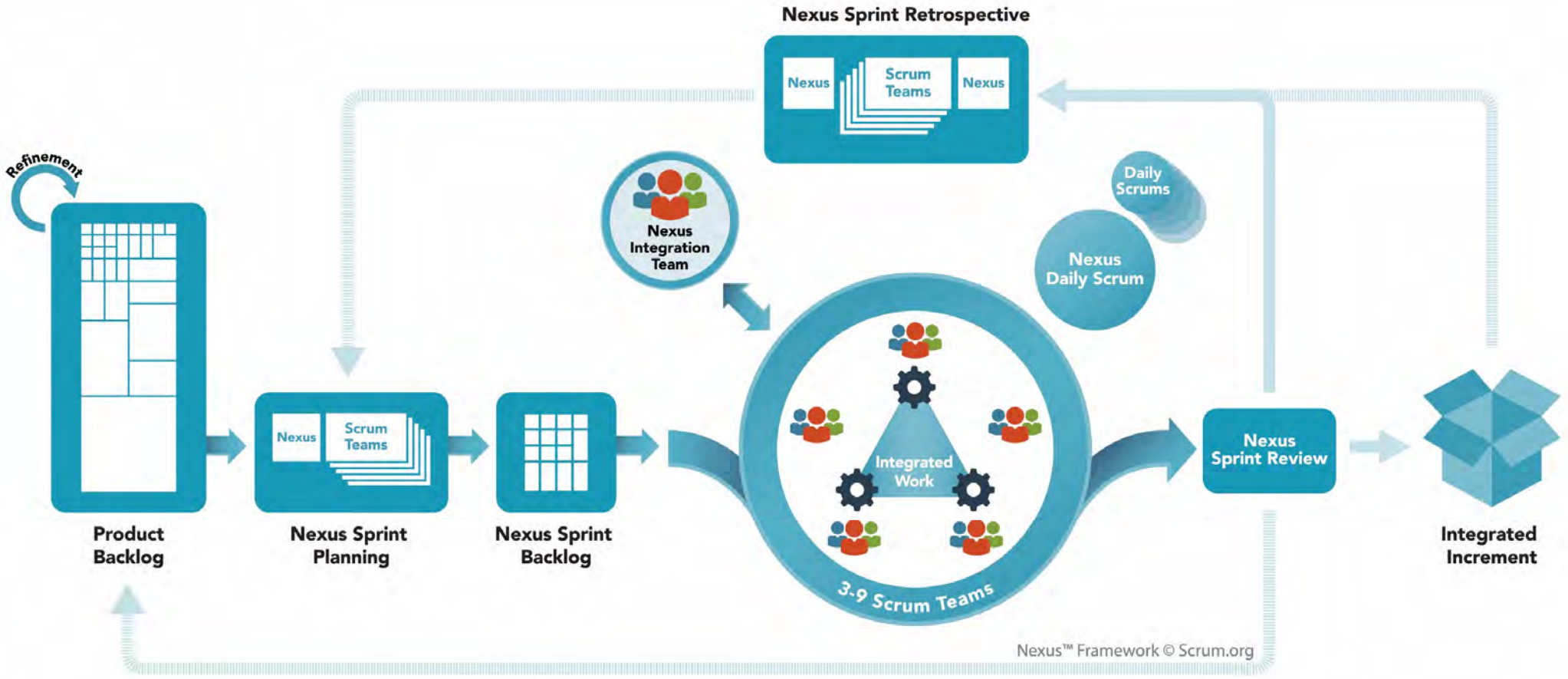
The Nexus Framework from Scrum.org



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Nexus Roles, Events and Artifacts

Roles	Events	Artifacts
Development Teams	The Sprint	Product Backlog
Nexus Integration Team*	Nexus Sprint Planning*	Nexus Sprint Backlog*
Product Owner	Sprint Planning	Sprint Backlog
Scrum Master	Nexus Daily Scrum*	Integrated Increment
	Daily Scrum	
	Nexus Sprint Review*	
	Sprint Retrospective	
	Nexus Sprint Retrospective*	
	Refinement	

*Nexus specific

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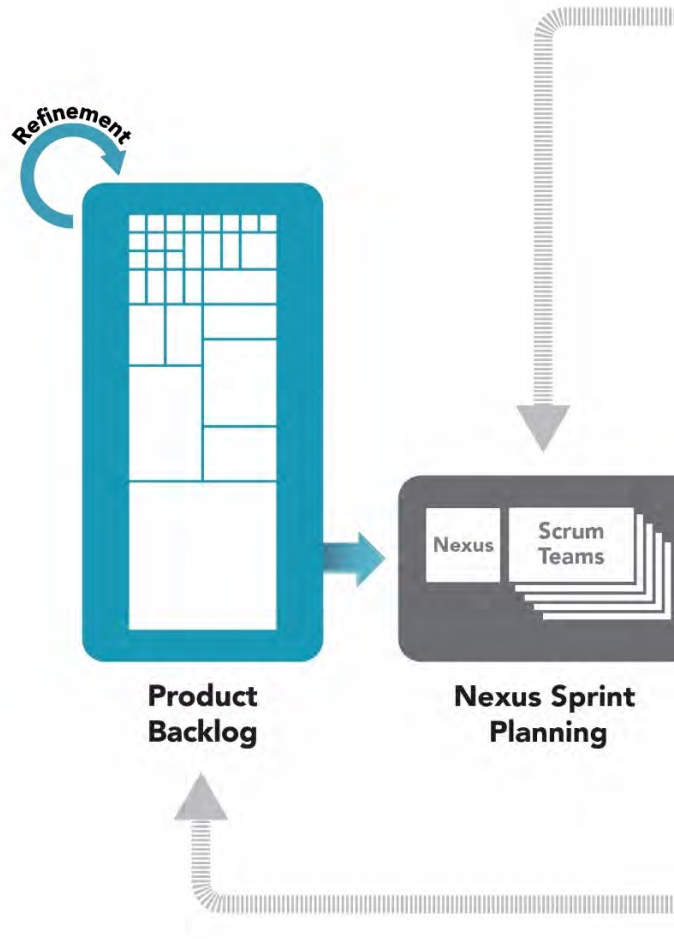
Product Backlog Refinement

- Conduct regular refinement meetings
- Run these as time-boxed events
  - Reduces big batches
  - Smoother transition across releases
  - Time to consider the problem and solution
  - Talk with SME's outside the Development Team
  - Allows dependencies to be discovered earlier



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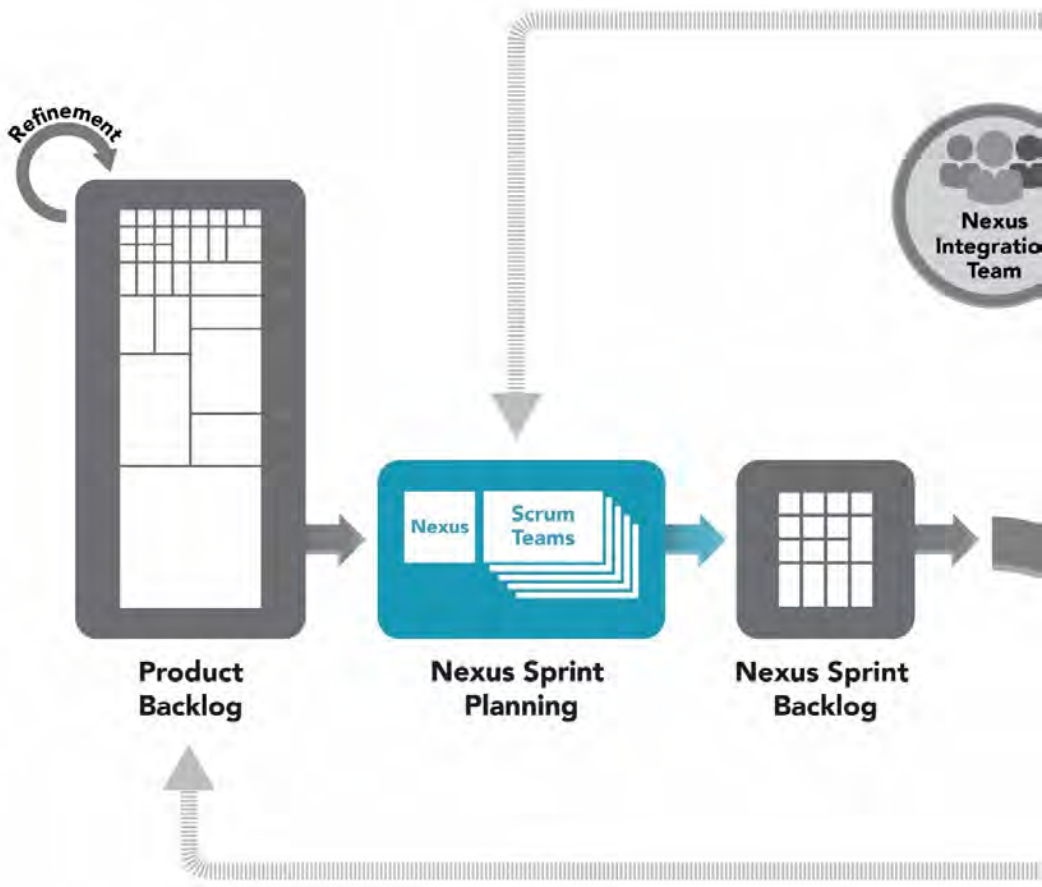
Nexus Sprint Planning

- Purpose
  - To coordinate and align all Scrum Teams
  - To create plan(s) for the Sprint
  - To identify and manage in-Sprint dependencies



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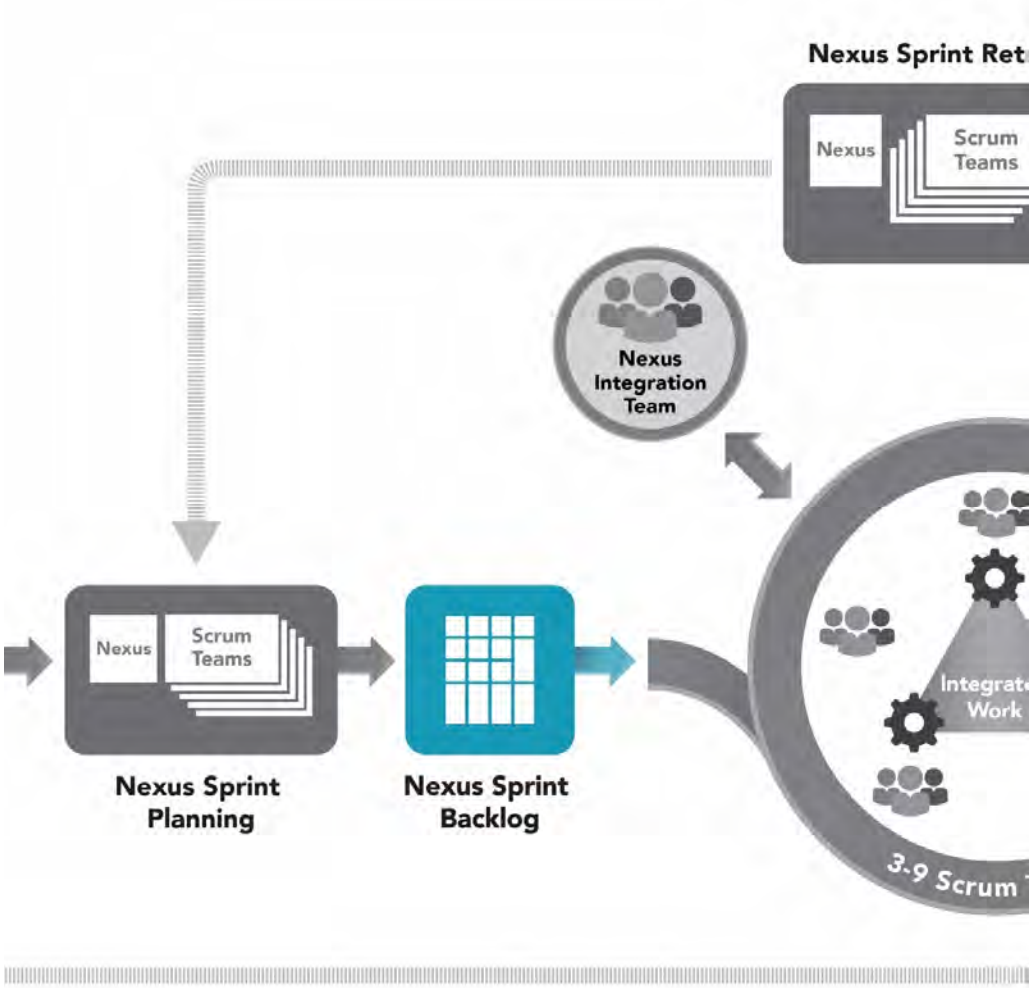
Nexus Sprint Backlog

- Purpose
  - To provide visibility and transparency into any and all dependencies that exist during the Sprint
- Potentially a mechanism to view all the Product Backlog Items included in the Sprint



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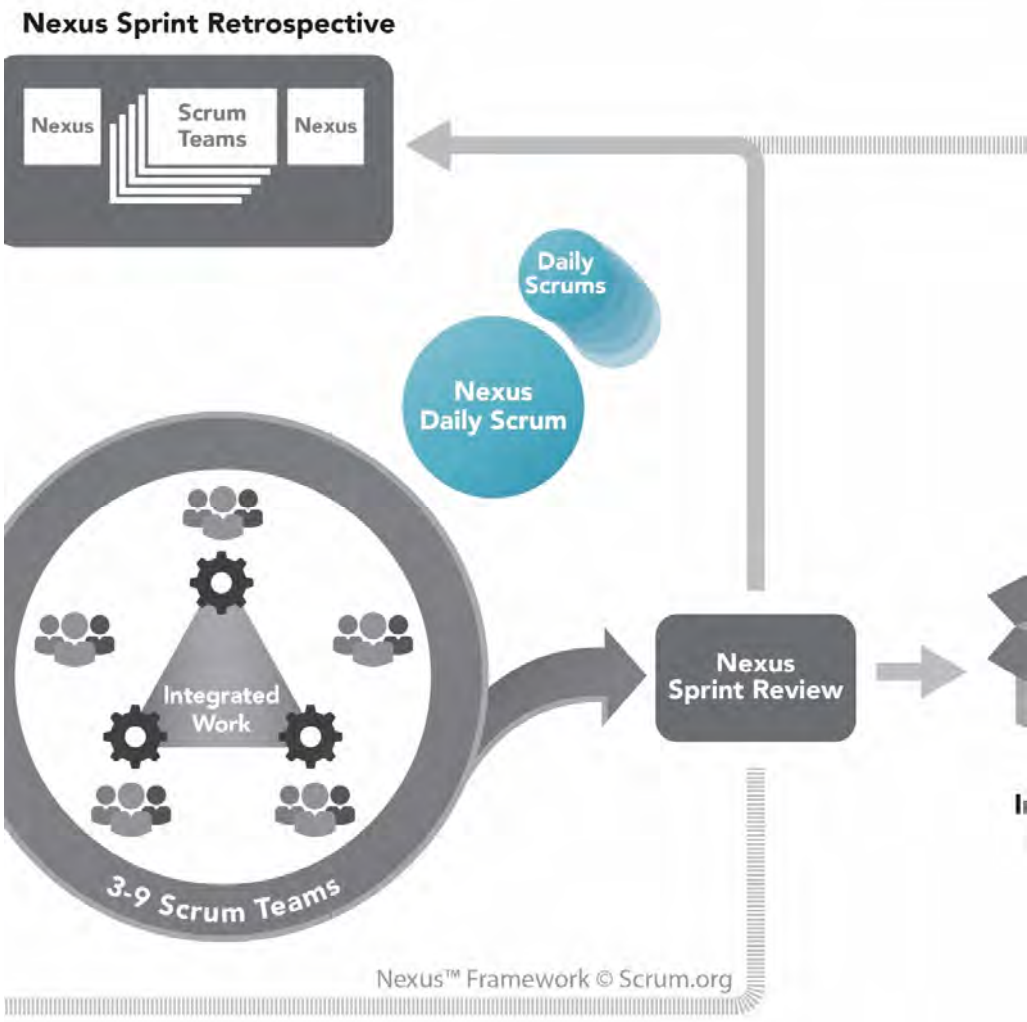
Nexus Daily Scrum

- Purpose
  - Make integration issues transparent
- The output of the Nexus Daily Scrum serves as input to each individual team's Daily Scrum so they can plan their next day's work



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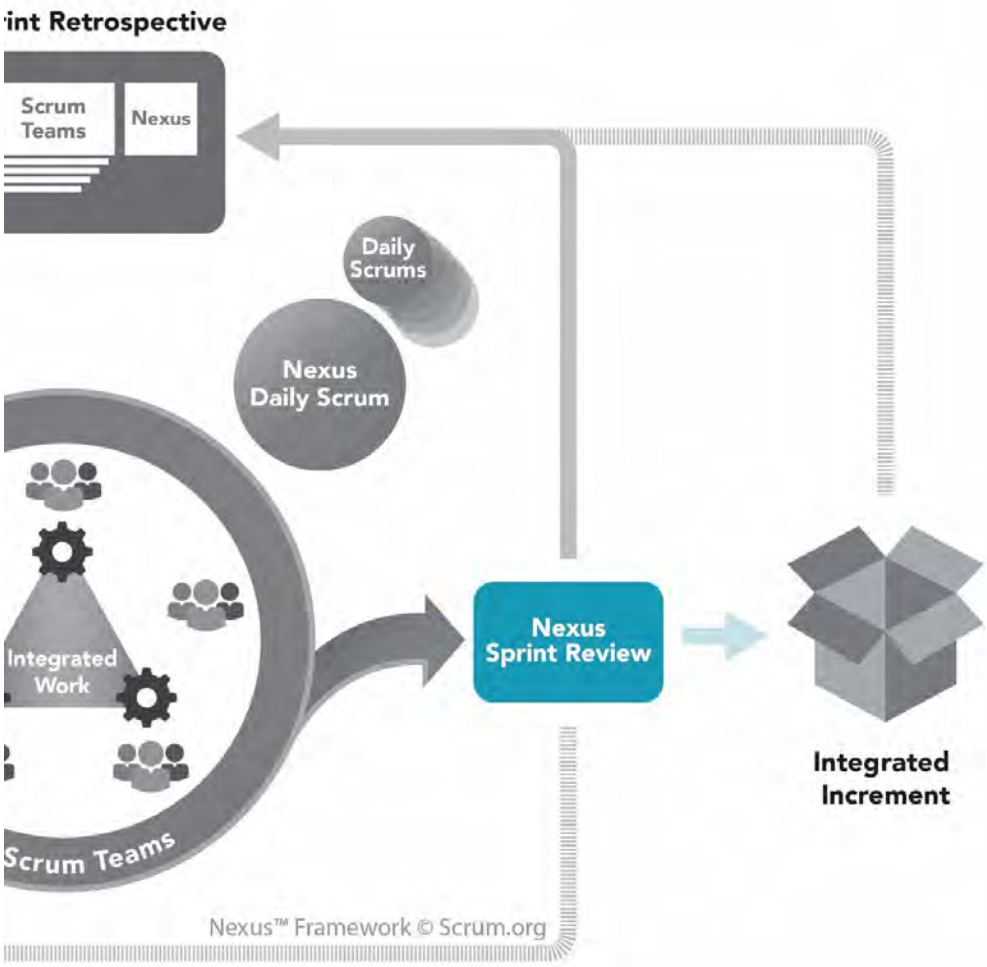
Nexus Sprint Review

- Purpose
  - Get feedback on the Integrated Increment



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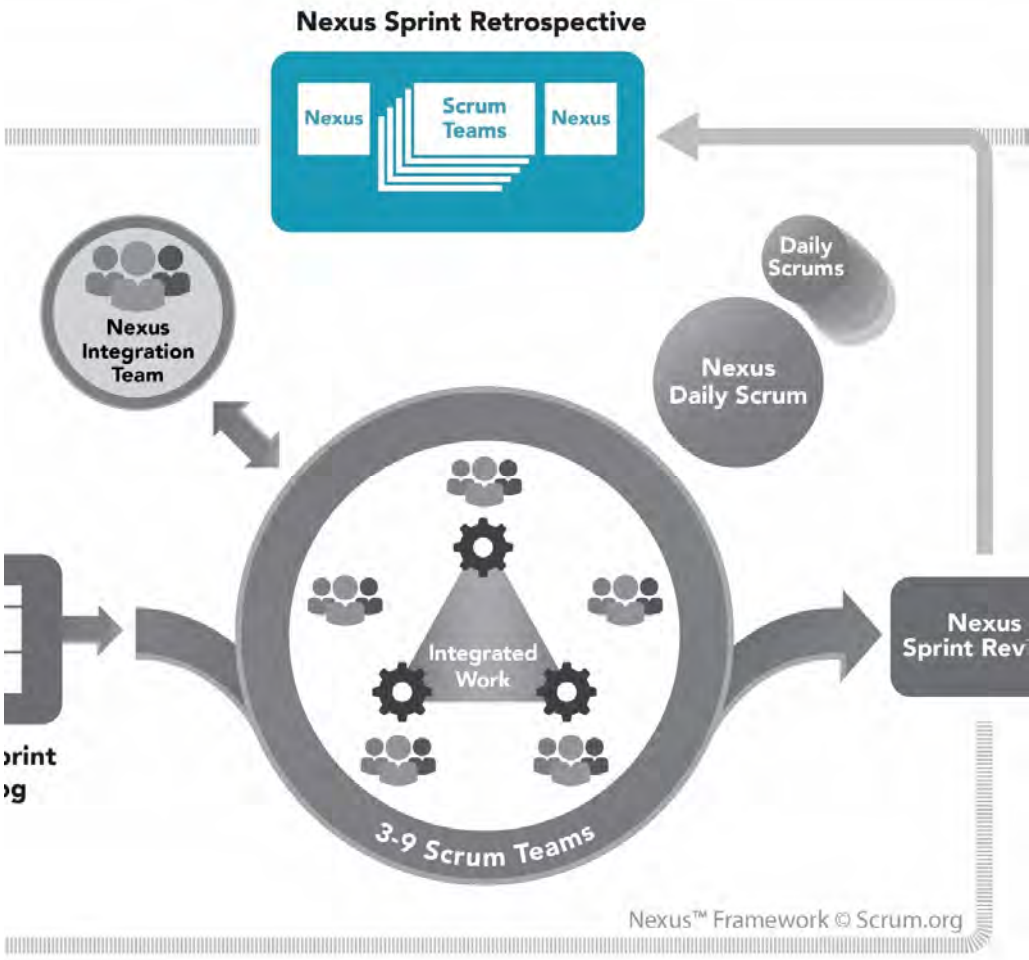
Nexus Sprint Retrospective

- Purpose
  - Allows for shared challenges to be addressed via bottom-up intelligence
- Three parts:
  1. Representatives from each Scrum Team meet to identify shared challenges
  2. Scrum Team Retrospective
  3. Representatives from each Scrum Team meet to discuss any actions needed for shared challenges



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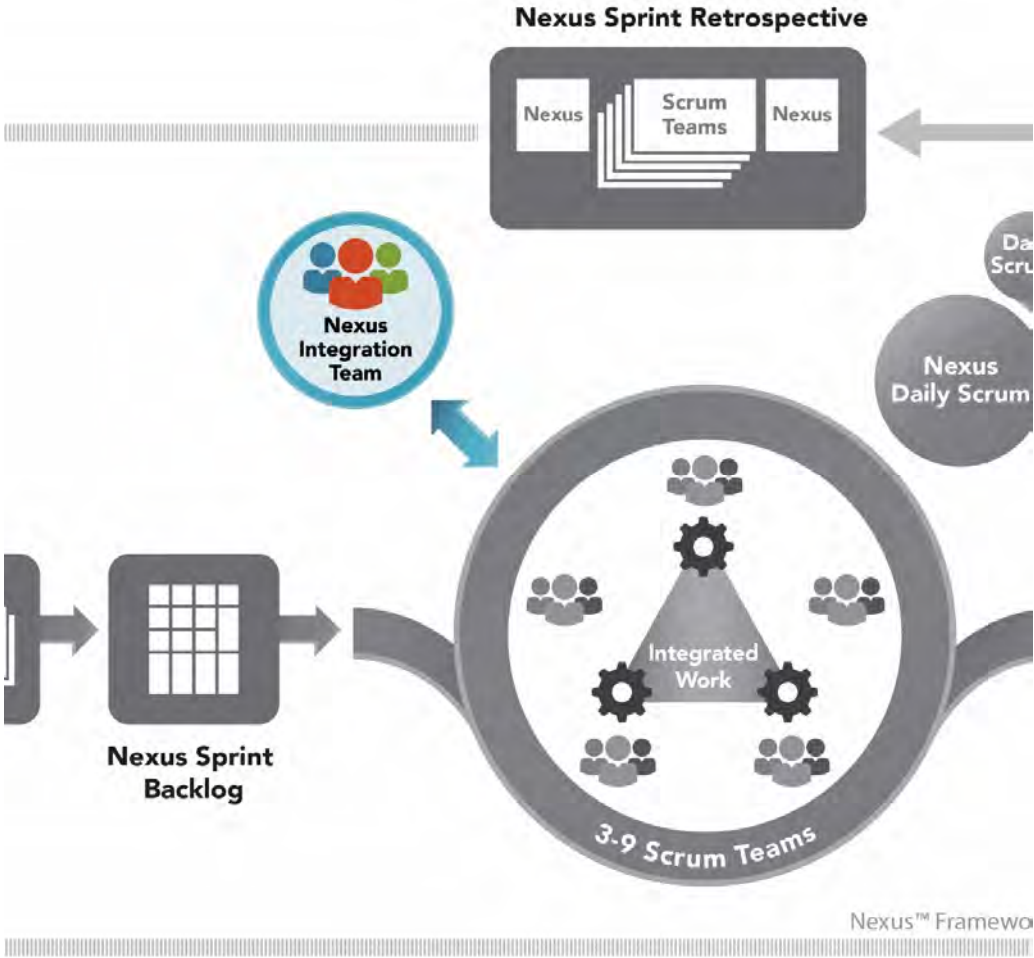
The Nexus Integration Team

- The Nexus Integration Team is a Scrum Team.
  - Accountable for overall Nexus
- Members may be full or part time.
  - **Membership in the Nexus Integration Team takes precedence**
- Composition may change between Sprints.



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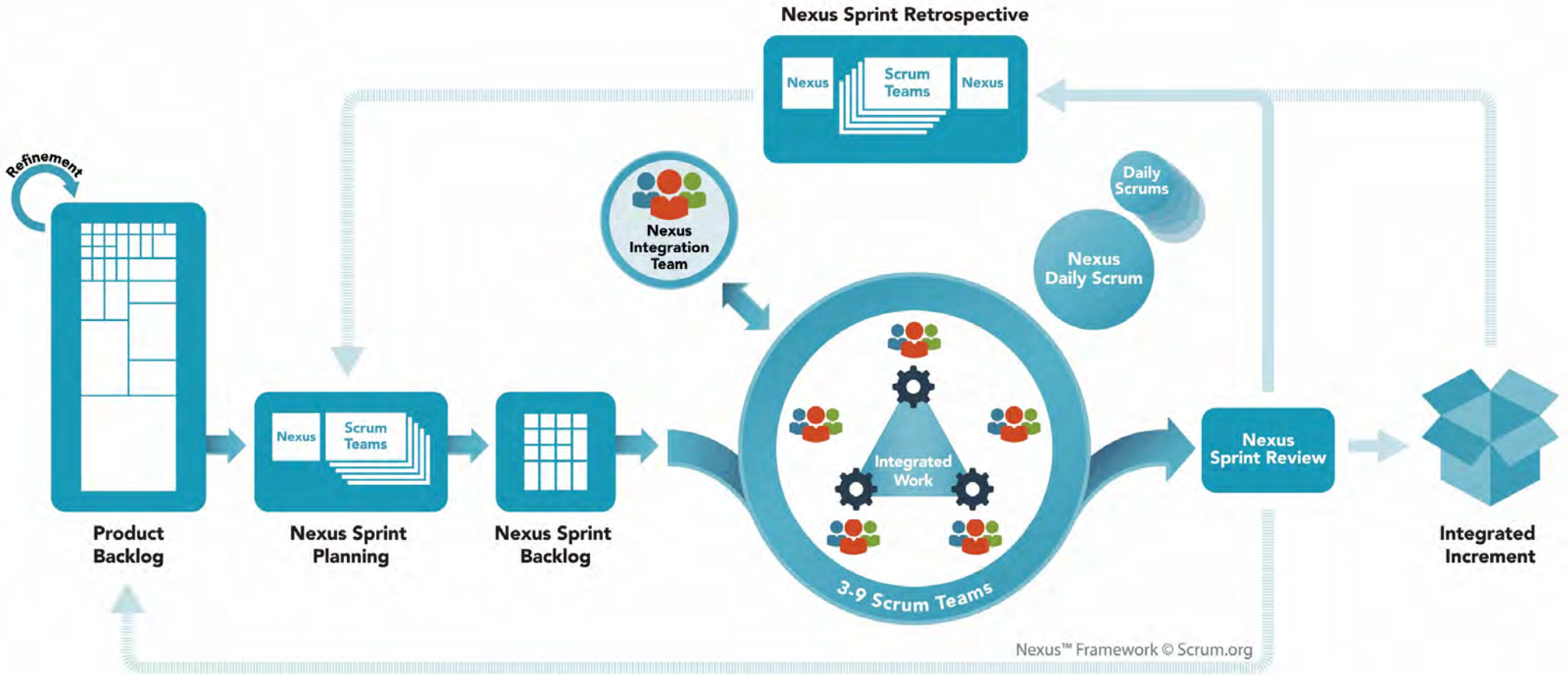

http://nexusguide.org

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Done();

(thank you)

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