AGILE RE – RECIPE FOR SUCCESS OR PROJECT WISH-LIST?

INDUSTRY TRACK: TELECOMMUNICATIONS

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THAT MEANS NO MORE PLANNING AND NO MORE DOCUMENTATION. JUST START WRITING CODE AND COMPLAINING.





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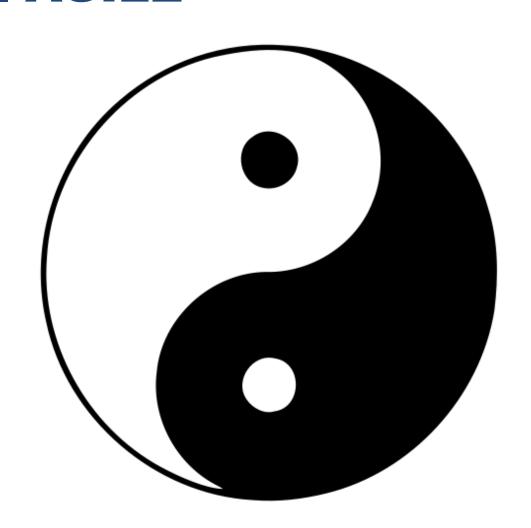


AGILE RE





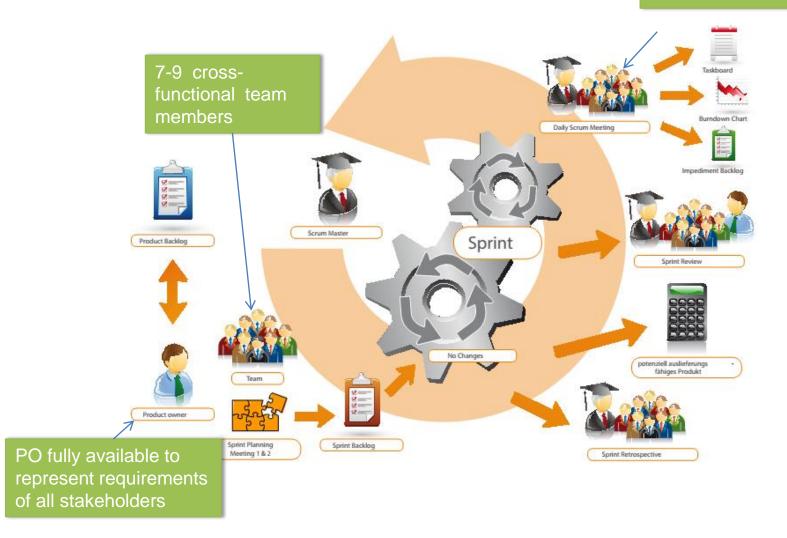
RE V. AGILE





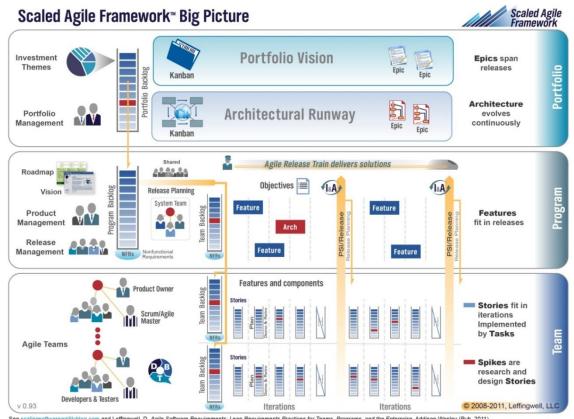
THE SCRUM WISHLIST

Team members co-located





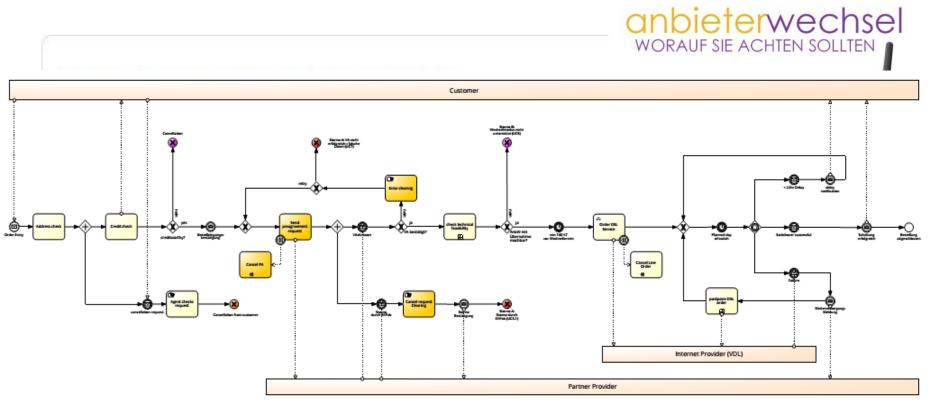
SCALED AGILE



See scalingsoftwareagilityblog.com and Leffingwell, D. Agile Software Requirements: Lean Requirements Practices for Teams, Programs, and the Enterprise, Addison-Wesley (Pub. 2011)

PROJECT REPORT: CHANGE OF DSL PROVIDER









TASKS IN BACKLOG



As uptaking provider I would like to send a preagreement request to the current provider, in order to negotiate the conditions of the takeover.



As the uptaking provider I require an interface to partner providers for the exchange of messages



As the uptaking provider I would like to trigger the provisioning of the DSL service when a positive response has been received



AS uptaking provider I wish to be able to send a delay request if my DSL provider informs me of a later switchover date.



As uptaking provider I would like to support both new and old *change of provider* processes during the transition phase.



OUTCOMES



Sprint velocity did not improve as expected

Unexpected interdependencies amongst tasks

Significant architectural refactoring required

"Task Cut" was identified as a cause of the issues

HOW MIGHT RE HAVE HELPED?



Completeness and consistency	
Model-driven elicitation and analysis	
Systematic approach to the problem without predetermination of the solution	
Dedicated role and project phase	

AGILE RE – FINAL THOUGHTS





Conflicting aims



Pure scrum is oversimplistic in complex, commercial environments



A workable breakdown of tasks does not always come for free

THANKS!







