



HEINZ STUDER | ALEAS AG | MARCH 23



ALEAS

Agile & Lean Solutions

AGENDA



Vorstellung ALEAS & Heinz





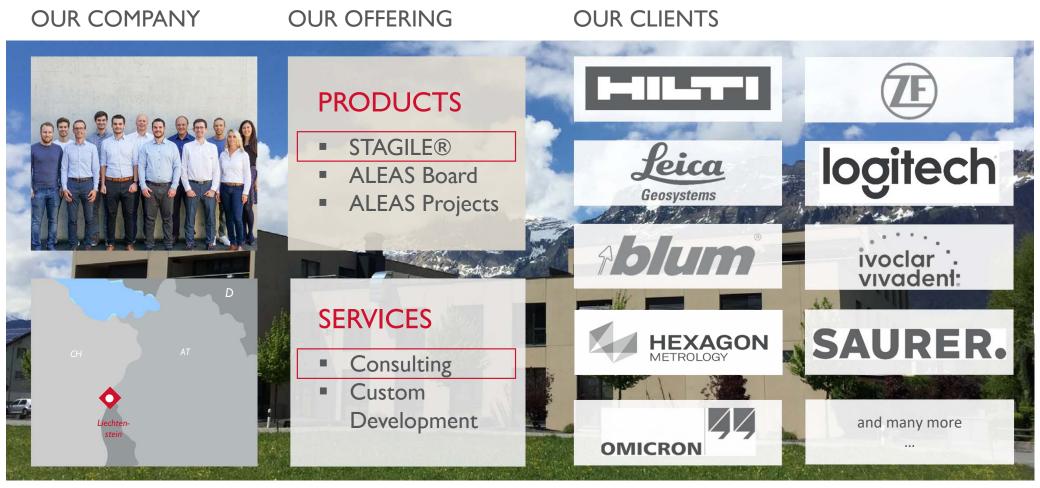
Status Quo

Management Review



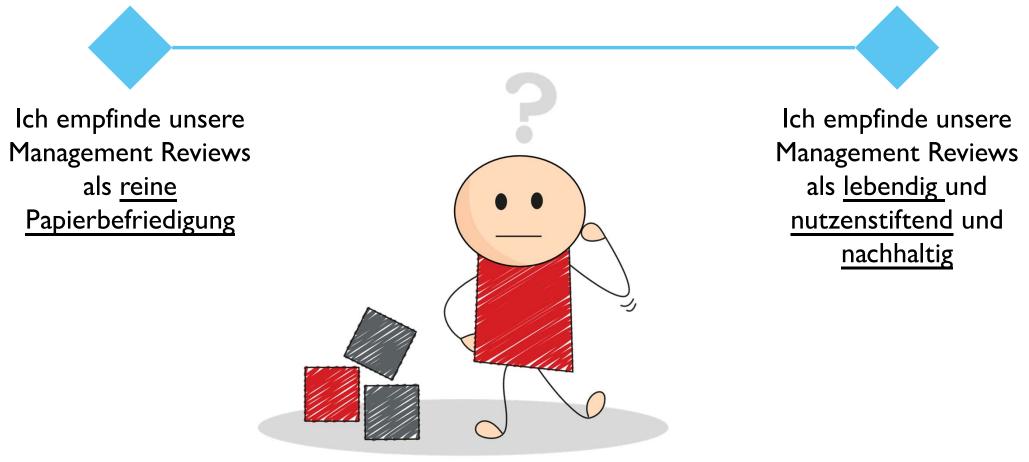


ALEAS AG – AGILE & LEAN SOLUTIONS





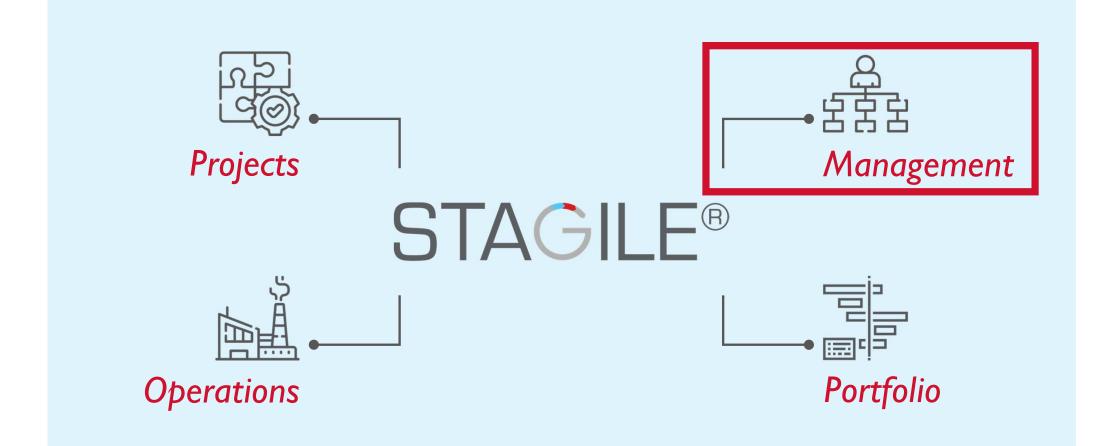
MANAGEMENT REVIEW – STATUS QUO





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STAGILE®





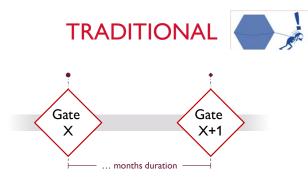
MANAGEMENT TEAM: CHALLENGES & FORCES

- Companies operate in a very complex environment; surprises are more rule than exception. Welcome to the VUCA world!
- Strategy implementations often fails. Focus is on operational activities rather then on strategy implementation.
- Continuous improvement is only done occasionally and not built into the management process.
- Risk and opportunities are not actively managed.
- Meetings, meetings, meetings... and no time for work.
- Too many projects and initiatives at the same time missing focus, resulting in very low efficiency.
- Transparency of key projects and strategic initiatives is missing.
- ...and many more

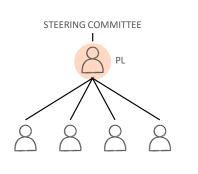




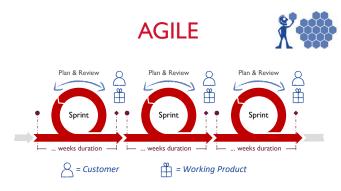
TRADITIONAL, AGILE & HYBRID



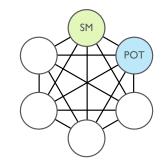
- Phase orientation (at the beginning of the conception phase)
- Clearly defined requirements
- Successive processing of phases and activities



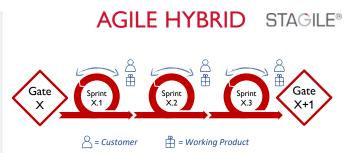
process-oriented



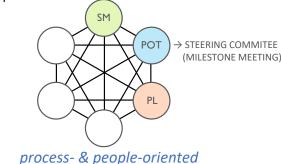
- Self-organization: incremental approach to product realization
- Unclear requirements are iteratively sharpened, implemented and tested



people-oriented

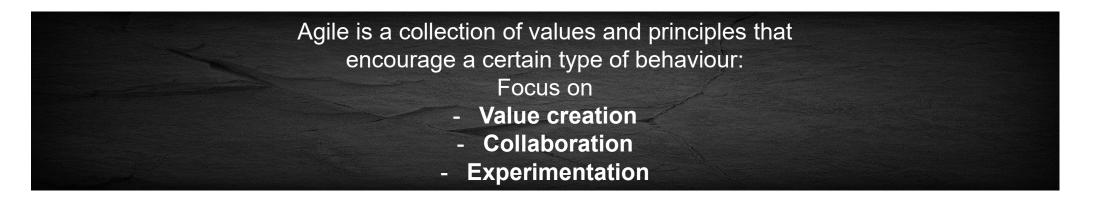


- Classic setup: project management, risk management, critial path, committees such as steering committee – combined with agile elements
- Agile elements: Scrum, Sprints, retrospectives, team, product owner, Kanban board, backlog, customer integration, POT (incl. PL), agile values & principles

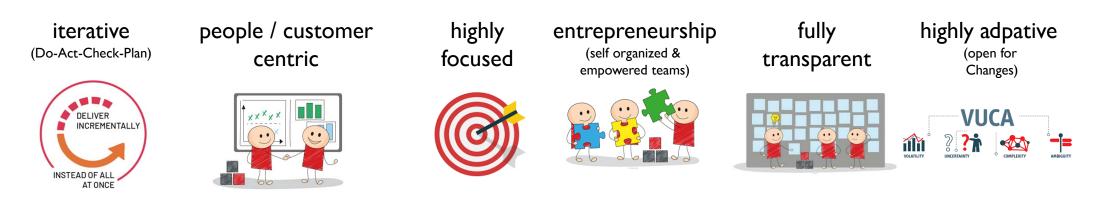




WHAT IS "AGILE"?

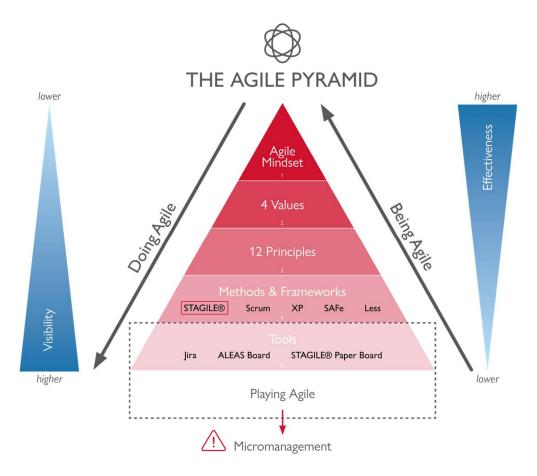


Agile is...





THE AGILE MINDSET



THE LEARNING ORGANIZATION

- Pragmatism "Safe enough to try"
- Continuous improvement
- Thirst of knowledge
- Taking decisions
- Willingness to fail -> Failure provides learning opportunity
- Positive and proactive attitude
- Embrace challenge

OBSERVING THE MINDSET

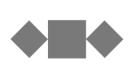
- People taking over responsibility and are highly committed
- Teams look at failure as learning opportunity
- People are intrinsically motivated, passionate
- Team welcome diversity of thought
- People are having fun at work
- People a focusing on value generation and customer
- Team practice "brutal" transparency
- · People have urge to communicate and collaborate
- People willing to share knowledge
- · People are pro active and self organized



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THE BEST OF DIFFERENT WORLDS COMBINED



EXISTING

PROCESSES

Roadmap Process,

KPIs, Annual Goals,

Project Reviews,...



AGILE Scrum, Continuous Improvement, ...



EXTREME PROGRAMMING Planning Game, Masterplan, ...



HOLACRACY

Role Model, Team

Meetings, Solution

Finding, ...



MANAGEMENT

3.0

Purpose, Kudos,...



TRADITIONAL

METHODS

Risk & Opportunity

Management, ...



LEAN ELEMENTS Shopfloor Management, Kanban, Kaizen, ...

STAGILE[®]

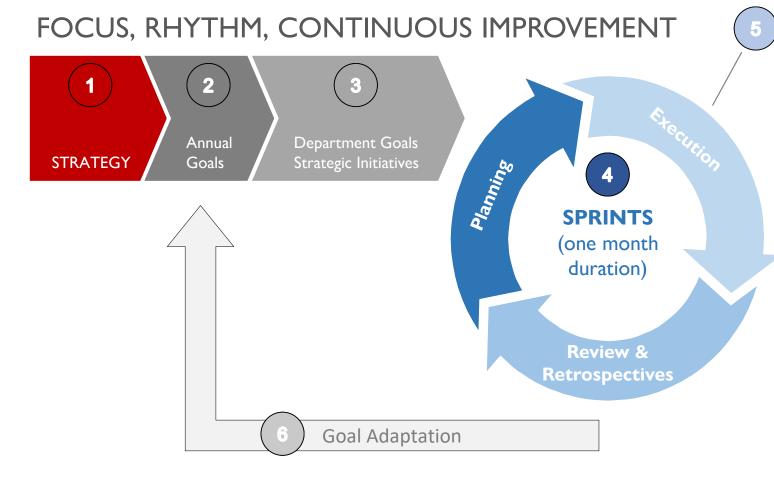
STAGE GATE + AGILE = STAGILE

STAGILE® is an Agile Hybrid Framework combining the best of different management methods to address today's challenges – resulting in an easy to implement but powerful management framework for projects, teams and organizations.



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STAGILE® MANAGEMENT: EFFECTIVE AND EFFICIENT



Execution

SPRINT - Cut the elephant!

One month period with clear focus based on Masterplan / Annual Goals. Every SPRINT has a very clear goal (SPRINT contract)

SCRUM – Getting things done!

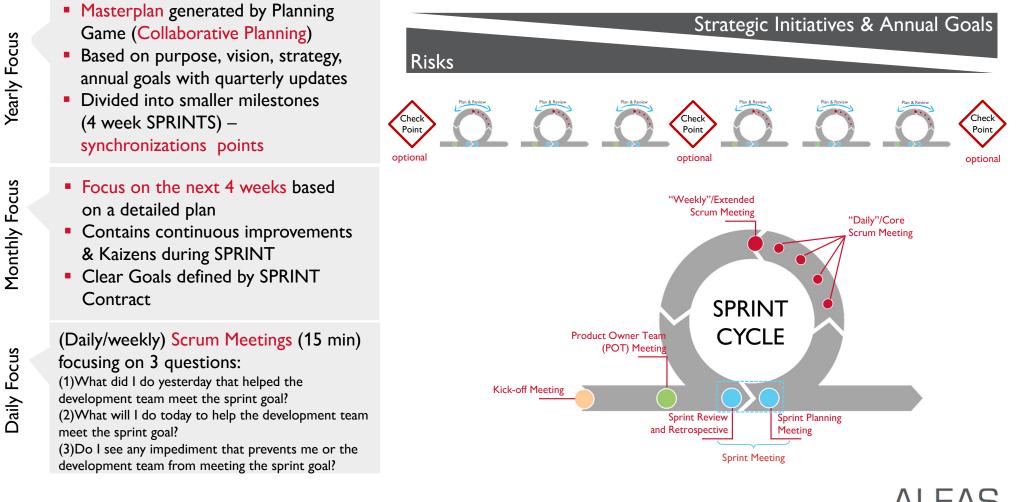
2 (tbd) times per week short standup meeting with team (15 min for meeting + 15 min for After Scrum topics).

Backlog Handling – Focus or die!

Focusing on SPRINT Goals! New issues getting processed during Scrum. Decision if it is urgent or will be used for next SPRINT planning.



RHYTHM, FOCUS AND CONTINUOUS IMPROVEMENT



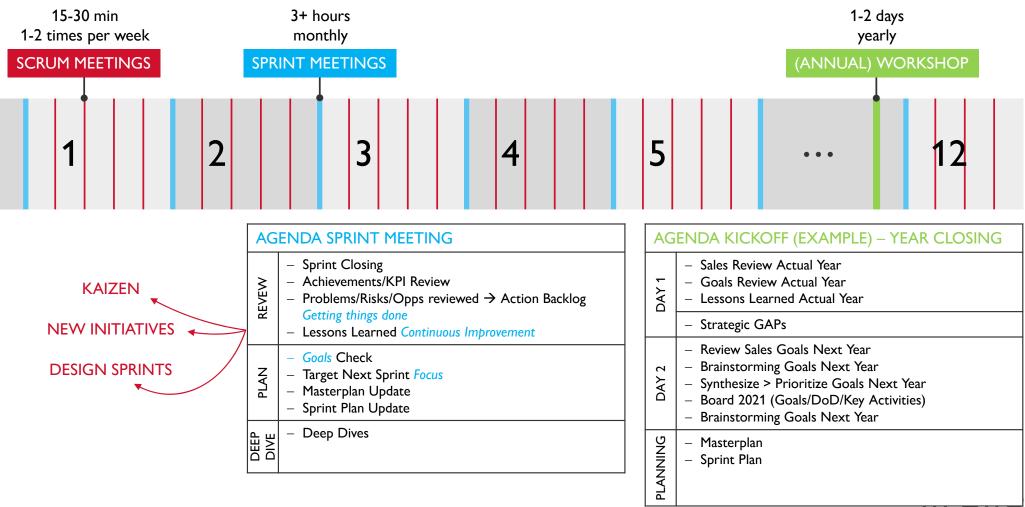
MASTERPLAN

SPRINT

DAILY

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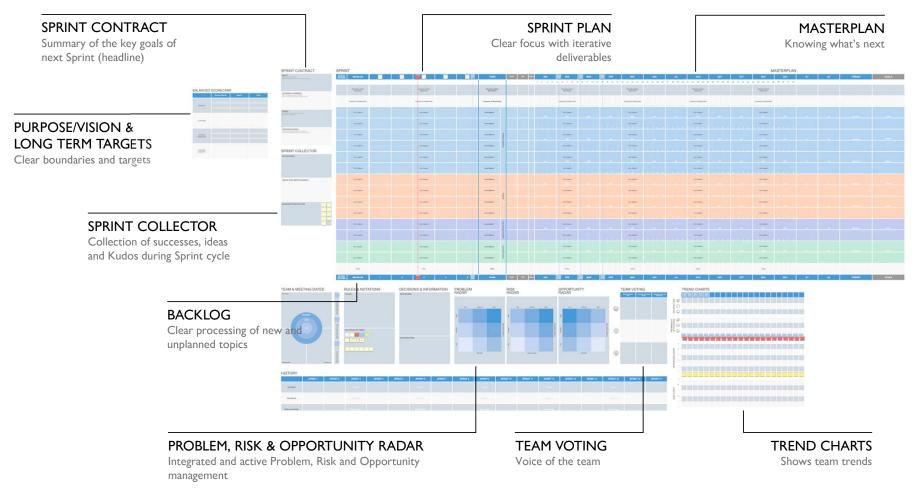
STAGILE® MEETINGS



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ELEMENTS OF THE STAGILE® MANAGMENET BOARD



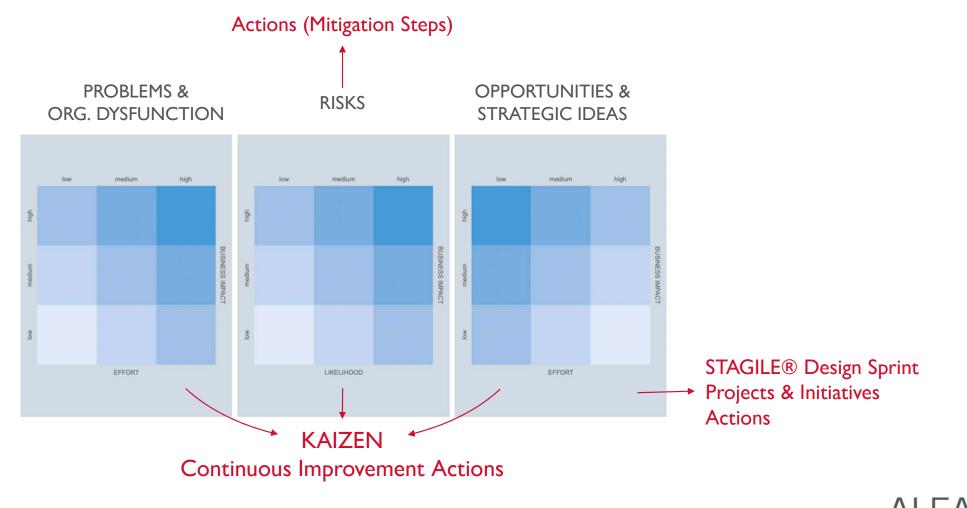


SPRINT & MASTERPLAN WITH DEDICATED FOCUS

SPRINT	SPRINT GOALS DOD MASTERPLAN															
AFTER SCRUM	BACKLOG	1	2	3	4	5	TEAM	Goals	DoD Status	s JAN	FEB	MAR	APR	MAY	JUN	JUL
										1 2 3	4 5 6 7 8	9 10 11 12 13	8 14 15 16 17	18 19 20 21	22 23 24 25 2	6 27 28 29
							Key Dates/Events			Line Caption						
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							Key Project Milestones	t lopics				PROJEC	T FOC	JS		
							Other Topic Projects	Projec			(Key Proj	ects, STAC	GILE® De	sign Sprin	ts)	
							Continuous Improvement			Line Caption						
							Kaizen op	Urg. Development		ORGA	NIZATI (Contin	ONAL [uous Impr				JS
							Employee Communication			Line Caption						
							Team Relevant Topics	E	MANAGEMENT TEAM FOCUS							
							Other Activities	9	(Important Team Deliverables, Risk Mitigation)							
AFTER SCRUM	BACKLOG	1	2	3	4	5	TEAM	Goals	DoD Status	s JAN	FEB	MAR	APR	MAY	JUN	JUL



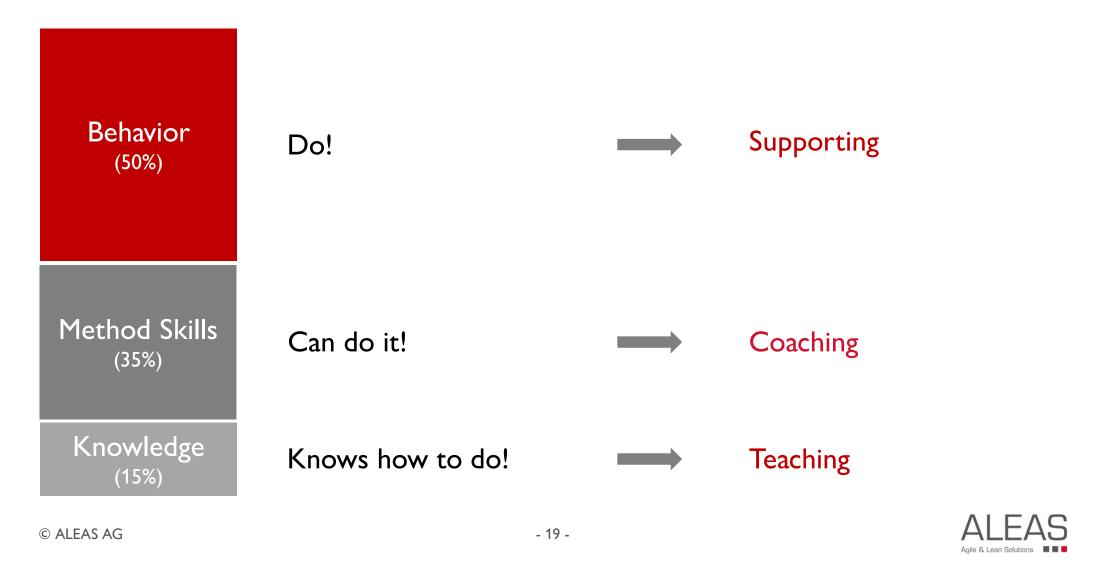
CLEARLY DEFINED PROCESSES TO ADDRESS CHANGES



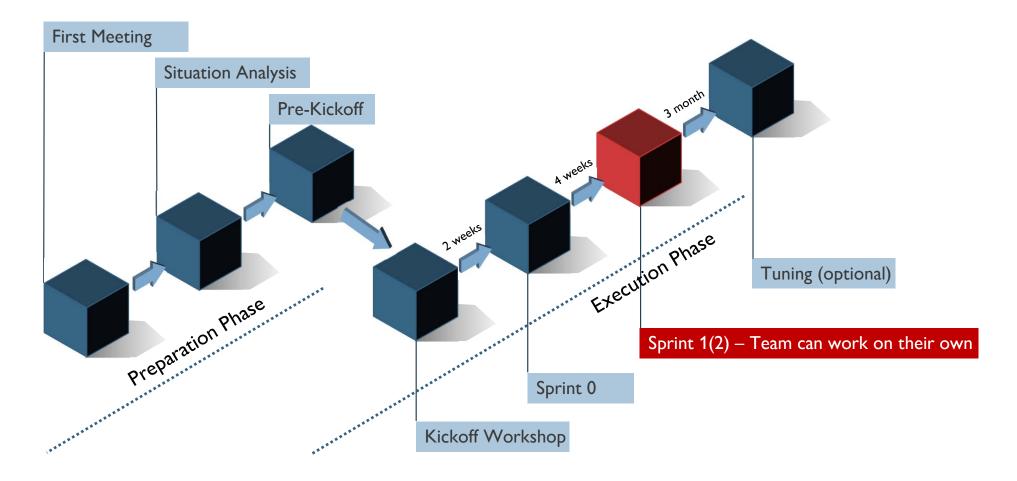
ROLES

TEAM ROLES	PRODUCT OWNER (TEAM)	SCRUM MASTER	TEAM MEMBERS		
WHO?	Manager (+ tbd)	Any team member (rotating tbd)	The Team		
PURPOSE?	PRIORITIZE & DECIDE Defining the WHAT and what's next.	FOCUS & DISCIPLINE Making sure the Sprint is a success.	EXECUTION & SUPPORT Getting things done.		
WHAT DOES IT MEAN?	The Product Owner Team (POT) is responsible for pre-defining and then agreeing on what needs to be done in each Sprint. The POT decides if necessary.	The Scrum Master is preparing and facilitating meetings and applying the method while helping the Team to resolve issues. Protects the Sprint and solves/removes impediments.	The team members are self- responsible and independently decide how to make sure that the asigned deliverables are on time and on quality.		

EASY TO LEARN



THE SEVEN STEPS: PERFORMING WITHIN WEEKS





EXAMPLE: HILTI BU MANAGEMENT TEAM

- Size Management Team: 14 ppl
- Number of Employees: ~800
- Distributed Team (FL, D)
- Running STAGILE® Management since 2017







"After two years of working with Agile I can tell you that it made us more efficient, helped us to achieve results and increased transparency and the engagement of my team in all aspects. Based on that we also have more fun."

Johannes Huber | Hilti AG



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STAGILE® MANAGEMENT: BENEFITS

- Focus on important elements strategy, annual goals, key initiatives,...
- VUCA handling in a disciplined way.
- Full transparency and support of remote teams with team board in a dedicated project room (or via ALEAS Board in a digital room).
- Direct and efficient communication in regular, very short standup meetings

 less time in unproductive meetings.
- Simple collaboration tools and methods easy to implement and easy to learn.
- Short cycles with full focus on next 4 weeks. Every 4 weeks status check if team is on track regarding strategy and annual goals.
- **Empowerment and self management** by focus on results (deliverables) and not on tasks.
- **Trust** through collaborative planning.
- Continuous Improvement defined learnings will help to improve from Sprint to Sprint!
- Active! Risk and Opportunity Management as part of Sprint contract.

All of the above resulting in high team commitment, team spirit and better results. Successes can be shown already after a few weeks!





STAGILE® BENEFITS AND RESULTS





STAGILE® COACHES



KLAUS MADLENER

- Experience as project leader and managing director in various hightech companies
- Studies in Software Engineering, MBA in International Management
- Co-Founder and Managing Director ALEAS AG since 2016
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MARTIN REISCHMANN

- Experience as Director and Senior Project Manager at Leica Geosystems and High Q Laser
- Degrees in Mechatronics and Integrated Product Development
- Independent consultant since 2019
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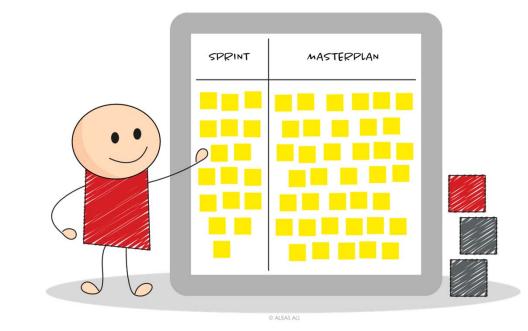


HEINZ STUDER

- Experience in leading positions in several international companies
- Master Degree in Electronics, MBA in International Management
- Independent consultant since 2013
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THANK YOU FOR YOUR ATTENTION.

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