AvePoint

SPS EVENTS Oslo

Agile Project Management with Microsoft Teams and Planner

Robert Mulsow | *Microsoft MVP, VP of TSP EMEA*

@Rob_The_Ninja

Microsoft Partner

Microsoft

Gold Application Development
Gold Cloud Platform
Gold Cloud Productivity
Gold Collaboration and Content

MVP

Microsoft® Most Valuable Professional

Accessible content is available upon request.

About AvePoint: Corporate Overview

Migrate. Manage. Protect.

AvePoint is headquartered and maintains its principal operational center in Jersey City, NJ, with approximately 1,500 employees across five continents.

From Tahoe to Today

- Inc. Magazine **Hire Power Award**
- Ernst & Young **Entrepreneur of the Year**
- Windows IT Pro **Best SharePoint Product**
- Deloitte **Technology Fast 500**

16K	6M	88	7
Customers	Cloud Users	Countries	Continents

Microsoft Partner

Microsoft

- **2017 Partner of the Year Winner** Public Sector: Microsoft CityNext Award
- **2016 Partner of the Year Winner** Technology for Good Citizenship Award
- **2015 Partner of the Year Winner** Collaboration and Content
- **2014 Partner of the Year Winner** Public Sector: Public Safety and National Security

©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

“It is not the strongest of the species that survives, nor the most intelligent that survives.

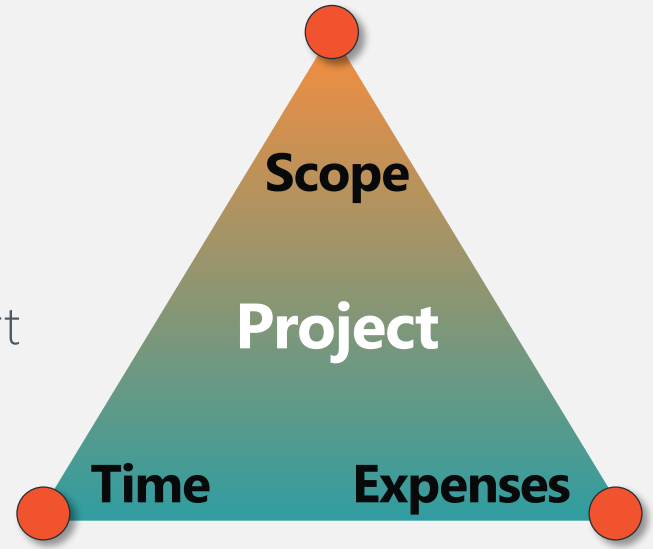
It is the one that is most adaptable to change.”

Charles Darwin

How to apply Agility to Project Mgmt?

Traditional Project Management

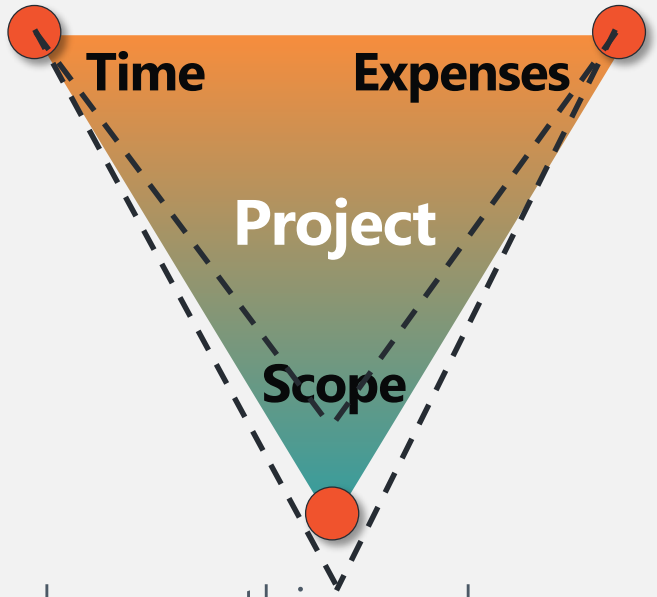
- Fixed:
  - Scope
- Adjustable:
  - Necessary effort
  - Times



Teams change milestones or hire additional staff before adjusting initially prescribed requirements

Agile Project Management

- Fixed:
  - Expenses
  - Times
- Adjustable:
  - Scopes

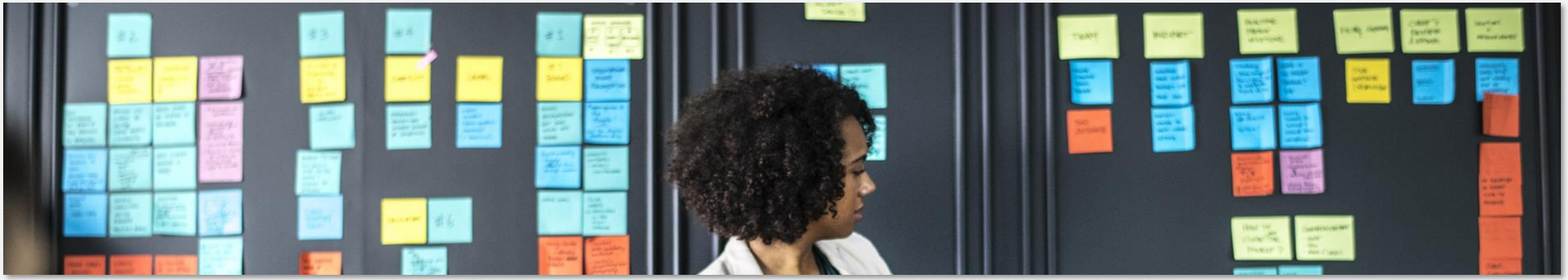


If requirements change, this can be taken into account and swiftly adjusted

©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

Agile Project Management Manifest

1. People and interactions are more important than processes and tools
2. A working result is more important then documentation
3. Collaboration with the customer is more important than contract negotiation
4. Responding to change is more important than sticking to a plan



©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

Agile Project Management Methods

Kanban

SCRUM

Extreme Programming (XP)

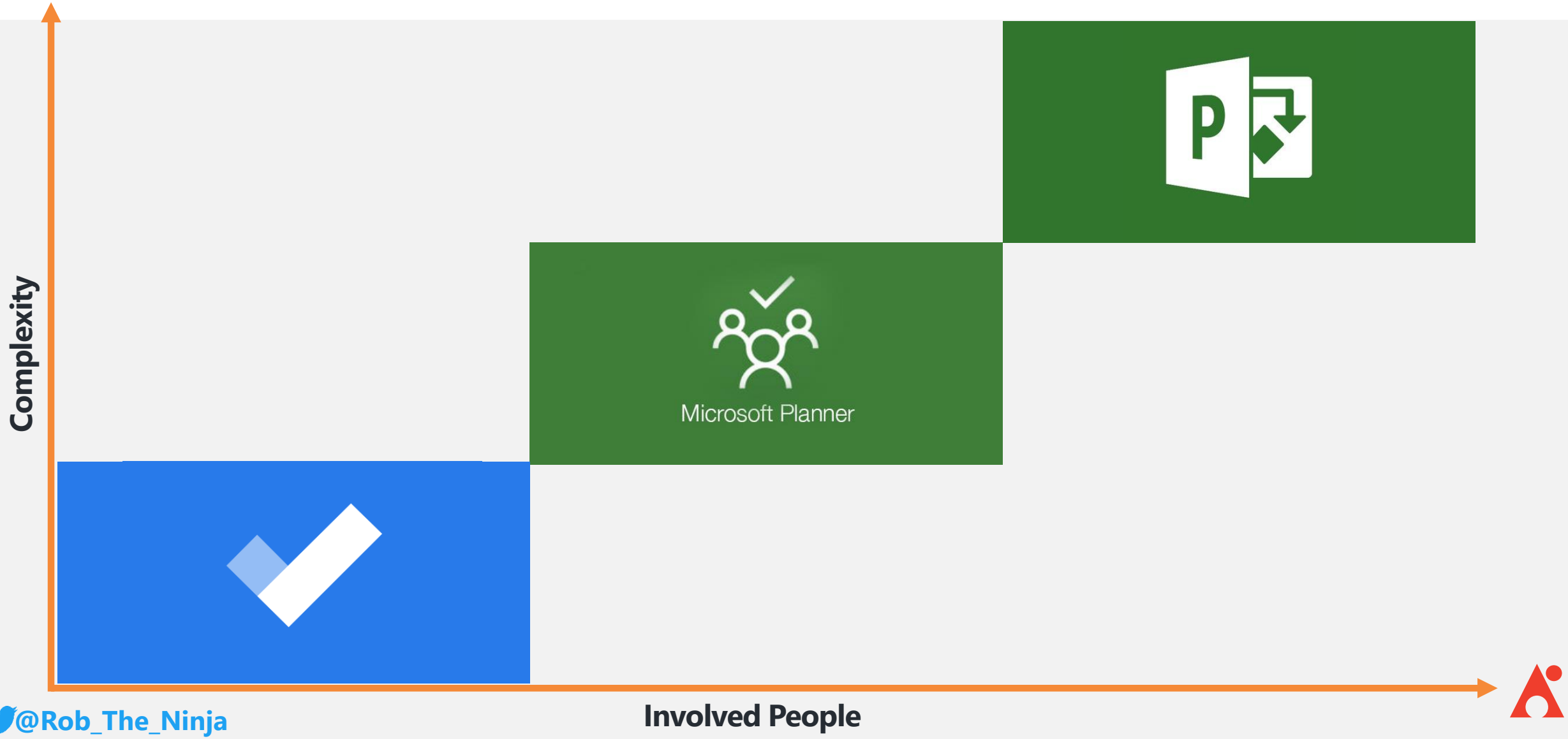
Feature Driven Development (FDD)

©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

Planner

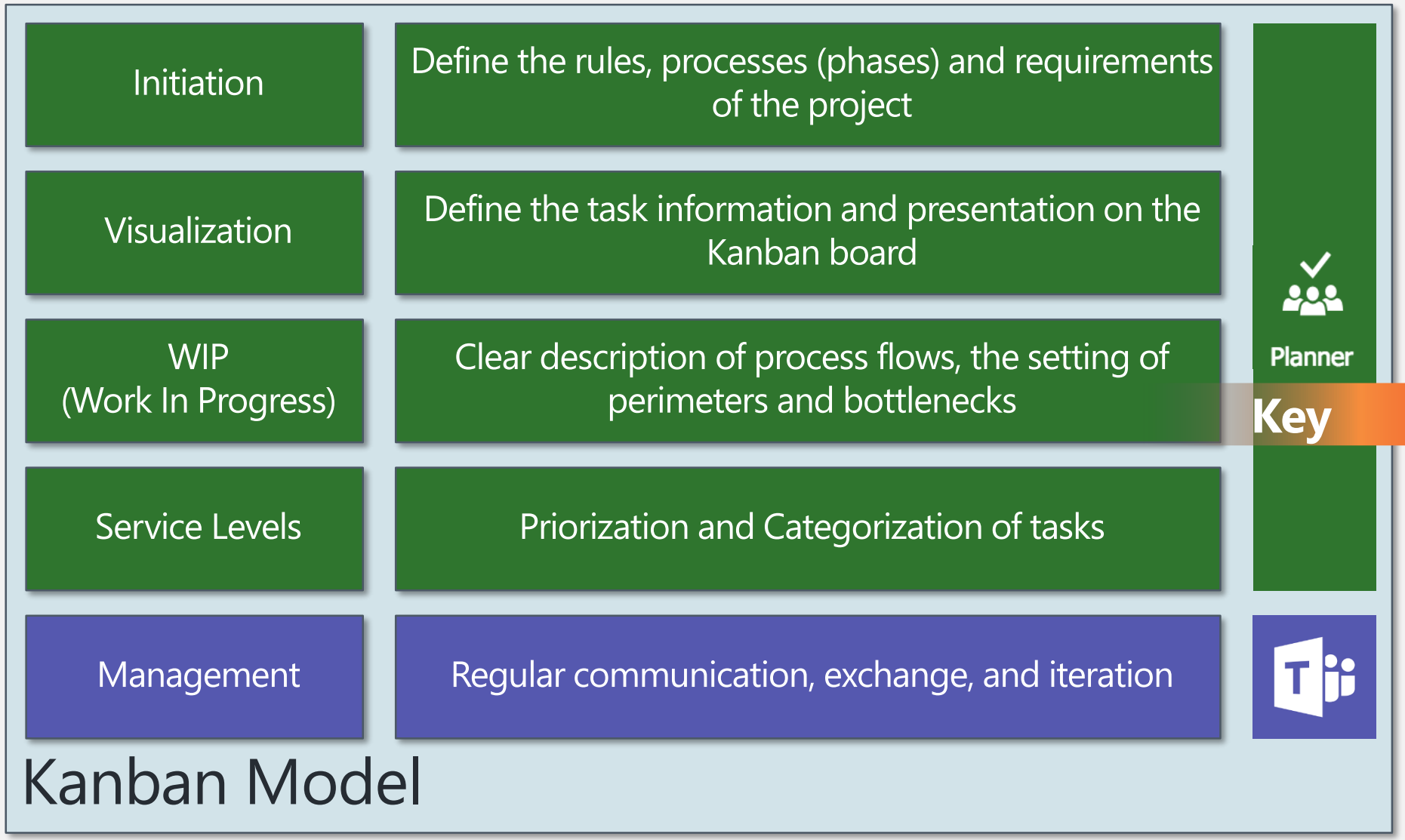
What about Project?
I also use ToDo…!

ToDo vs. Planner vs. Project



Kanban

Kanban ➔ „Kan“ (Visual) – „ban“ (Card)



Key

1 – 4 weeks
Max. 2 tasks at a time

minimizes disruptions and increases quality and on-time delivery

@Rob_The_Ninja

Demo Time! KANBAN

For details, how to use Planner for Kanban
(and what I showed in the demo), please read my blog post:

https://www.avepoint.com/blog/manage/agile-project-management-teams-planner/

Scrum

Scrum (Project) Roles and Tasks

1. Product Owner (Project Owner)

- responsible for project success and prioritize technical requirements

2. Scrum Master (Coach)

- kind of moderator to ensure all processes are followed correctly
- eliminate obstacles preventing effective teamwork

3. Scrum Team (Team)

- Team members, who work goal-oriented and be able to work independently on their own tasks

Stakeholders → which Manifest item?

a) the clients, b) the eventual end users, or c) the management of corresponding project

©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

Scrum Artifacts

"No training needed, it's obvious how it works."
Gail Doss

Requirements

- These are the goals of the clients (stakeholders)
- should be described as "User Stories" – not in technical form

Sprint Backlog

- Consists of work packages that describe the features and functions of each product/project
- defined as concrete tasks (sometimes with subtasks) and worked off in a "Sprint"

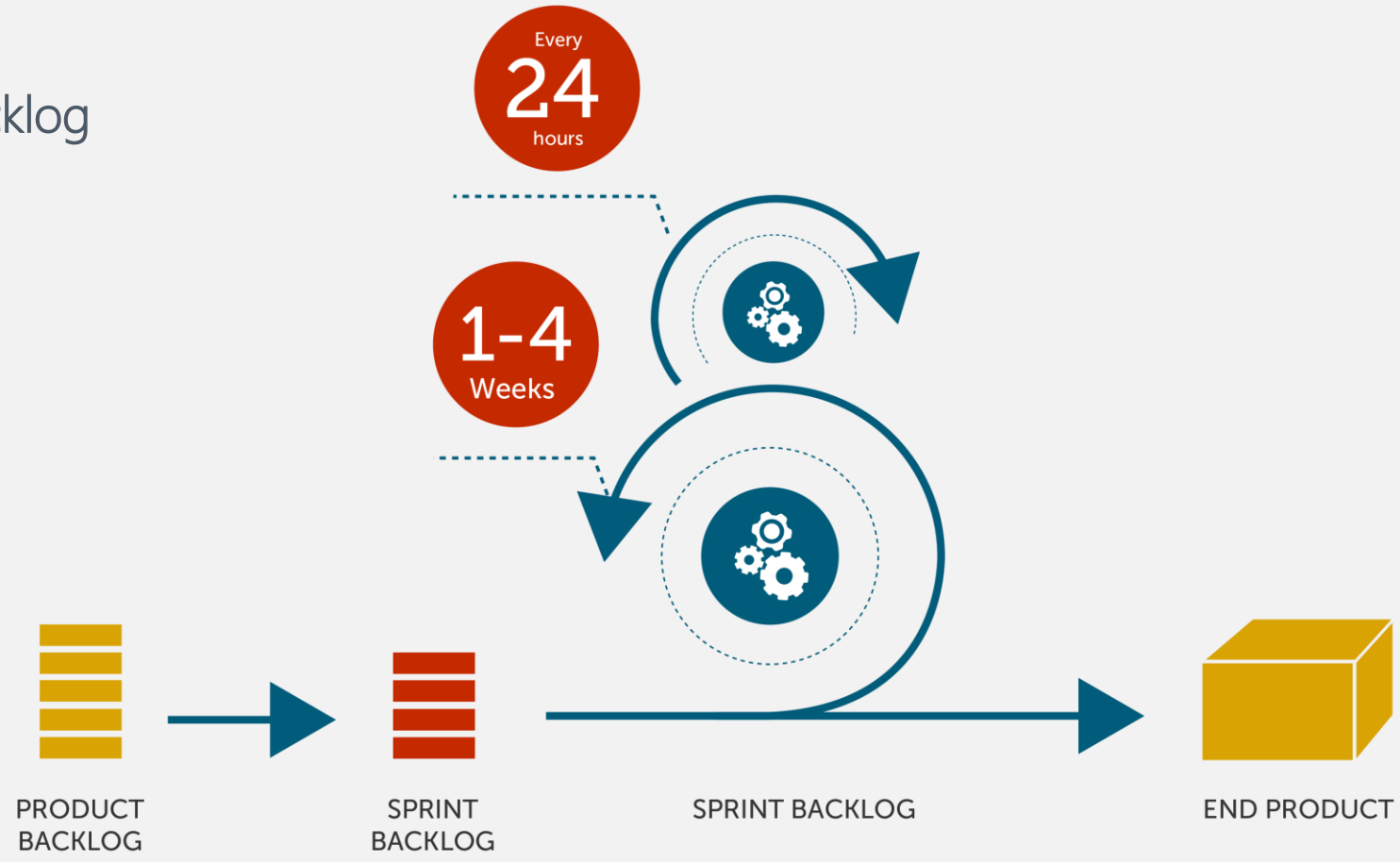
Product Increment → which Manifest item?

- sum of all items completed during a sprint
- must be either semi-functional versions after a sprint or the finished product at the end

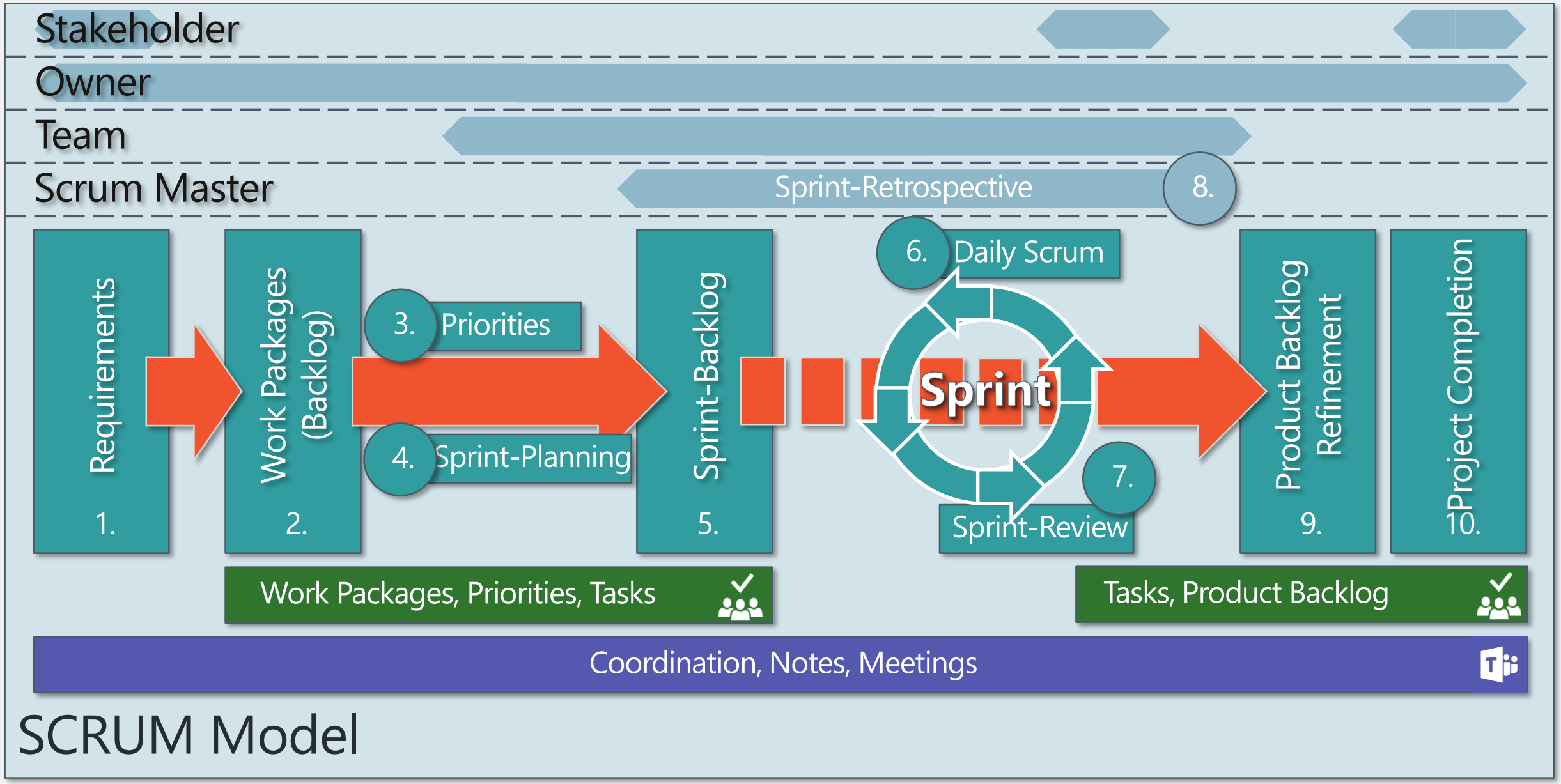
©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

Scrum Process

1. Requirements in Story Cards
2. Work packages in the product backlog
3. Priorities
4. Sprint Planning
5. Tasks in the sprint backlog
6. Meetings in Scrum
7. Sprint Review Meeting
8. Sprint Retrospective
9. Product Backlog Refinement
10. Project completion



©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.



SCRUM Model

©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

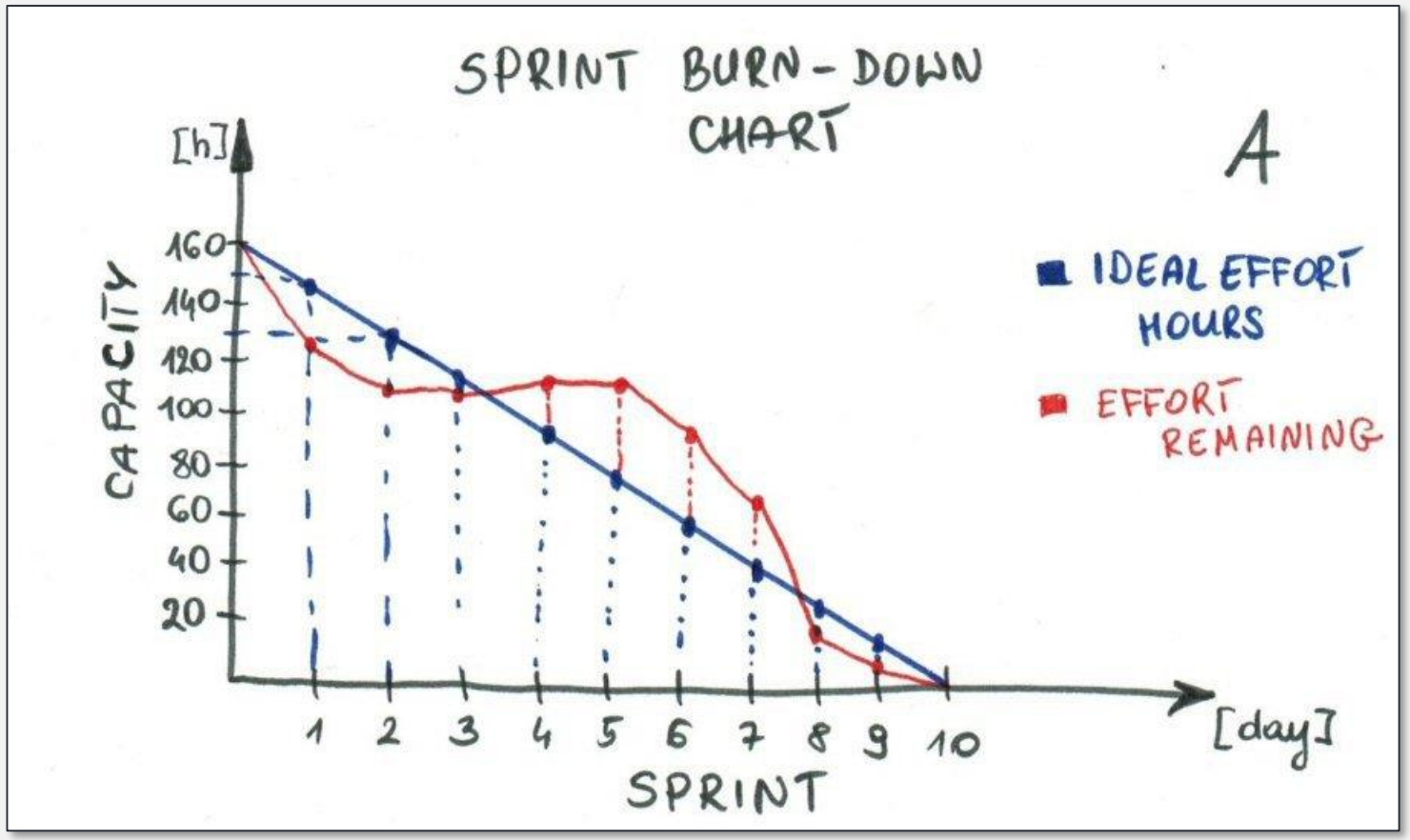
Demo Time! SCRUM

For details, how to use Planner for Scrum
(and what I showed in the demo), please read my blog post:

https://www.avepoint.com/blog/manage/scrum-microsoft-teams-planner/

Limitations

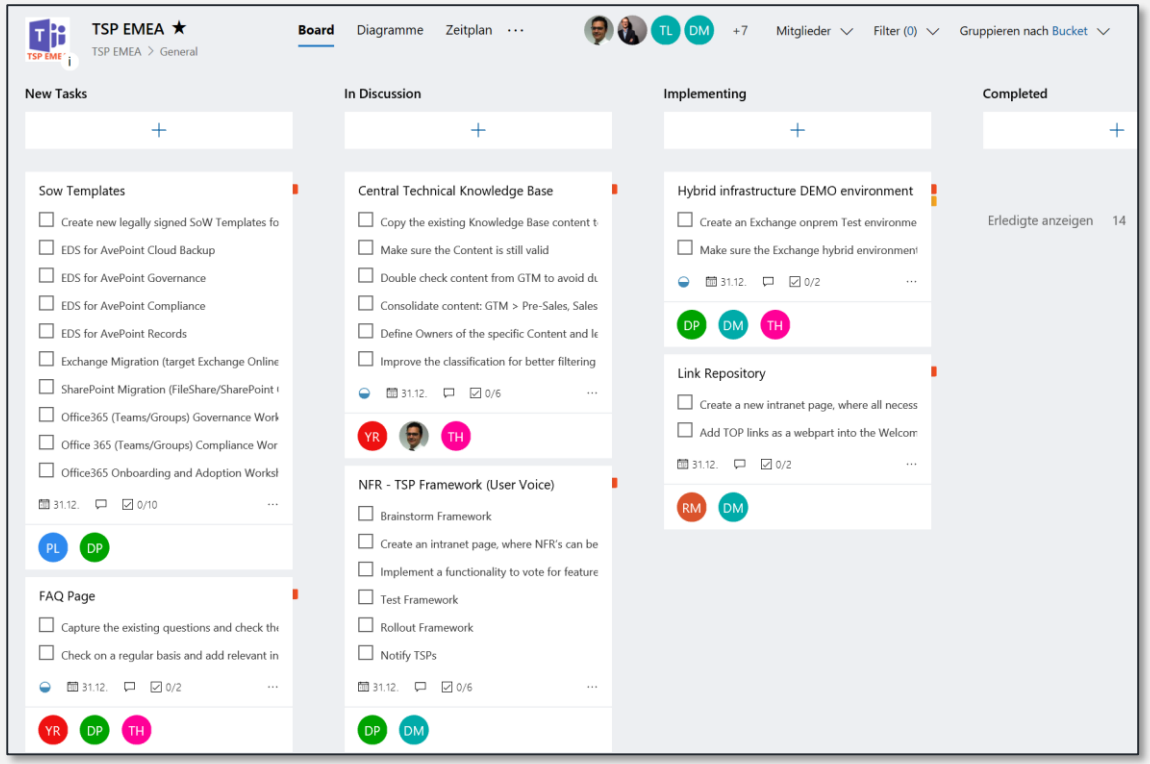
- Burn-Down-Chart
- Prioritization (6 Labels)
- Ticket-Lifecycle
- Audit Changes
- ~~Backup~~
  → possible with AvePoint



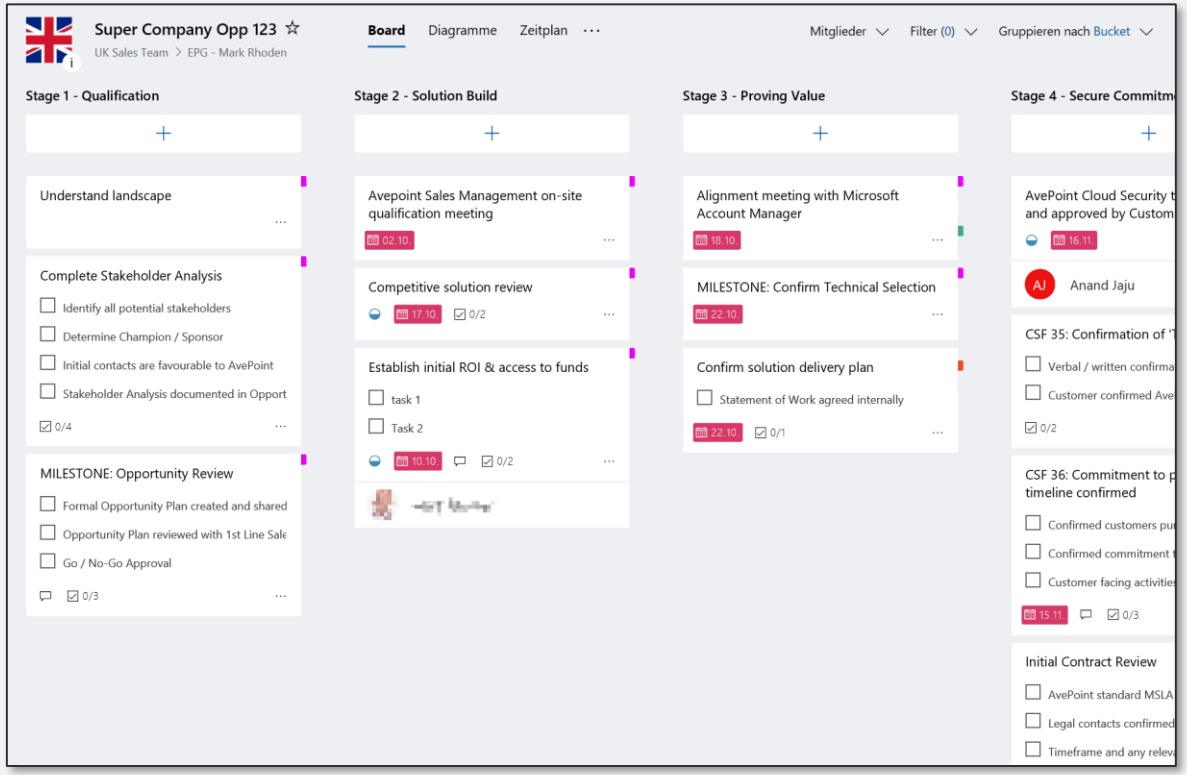
©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

Bonus: Further Agile Working Examples

- Meeting Management



- Sales Opportunity Work



©AvePoint, Inc. All rights reserved. Confidential and proprietary information of AvePoint, Inc.

Summary

- Kanban + Scrum works great for smaller projects
  - Even for Non-Software-Projects
- Teams + Planner support Agile Project Management methods
  - Even further agile working frameworks can be used, i.e.
    - Meeting Management
    - Sales Opportunity Work
- Some Limitations for managing projects at larger scale
- Roadmap:
    - Multiple Plans per Group/Team
    - ToDo + Project Integration
    - Teams Channel Security Trimming

Thank you

Gracias	ευχαριστώ	Danke	Grazie	благодаря
Hvala	Obrigado	Kiitos	شكراً	Tak
Ahsante	Teşekkürler	متشكرم	Salamat Po	감사합니다
Cám ơn	شکریہ	Terima Kasih	Dank u Wel	Děkuji
நன்றி	Köszönöm	ありがとうございます	ขอบคุณครับ	Dziękuję
谢谢	Tack	Mulţumesc	спасибо	Merci
תודה	多謝晒	дякую	Ďakujem	

AvePoint®

Sales@AvePoint.com
+1 800.661.6588

www.AvePoint.com