



moveIT

Combining classic & Agile processes

6 JUNE | Guy Werckx

Managing Director, OMNINET



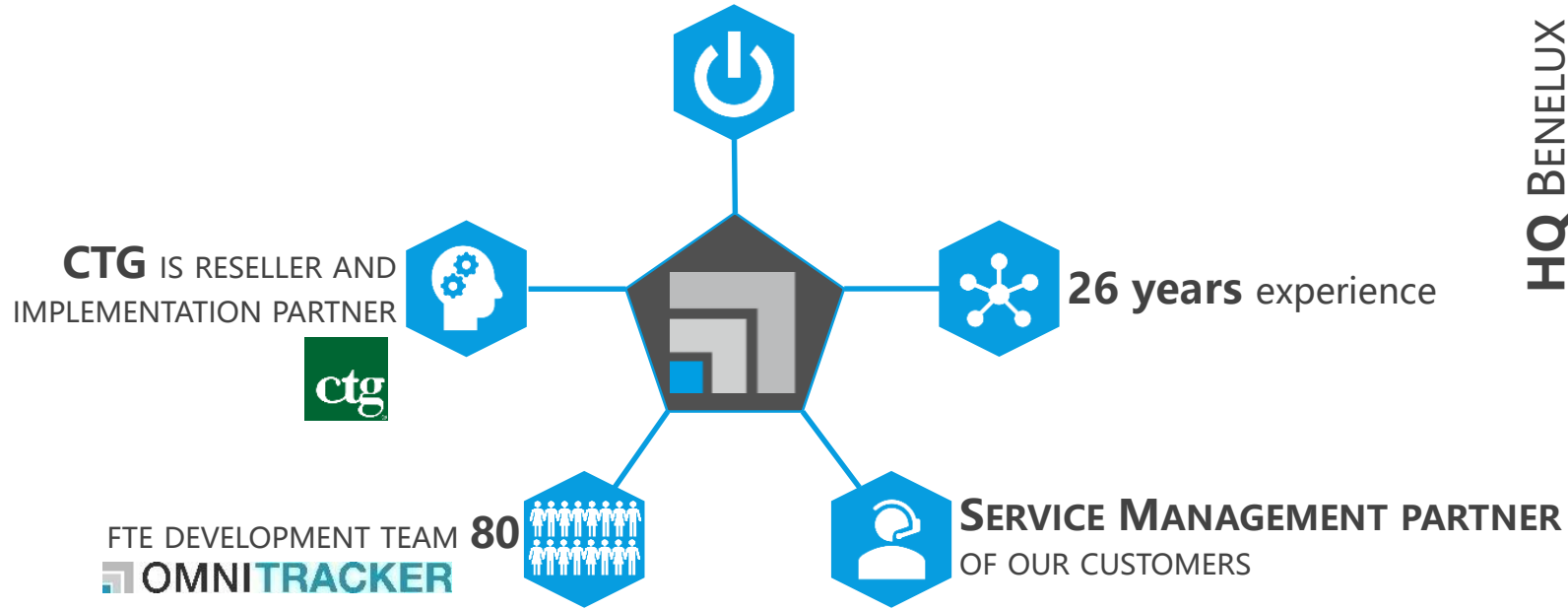
HQ GERMANY



HQ BENELUX



FOUNDED IN 1993



SOME REFERENCES FROM BENELUX:

- Who primarily uses **WATERFALL methodology** in his organization? (traditional)
- Who primarily uses **AGILE methodology** in his organization?

A pragmatic introduction into frameworks & methodologies

Waterfall method

vs

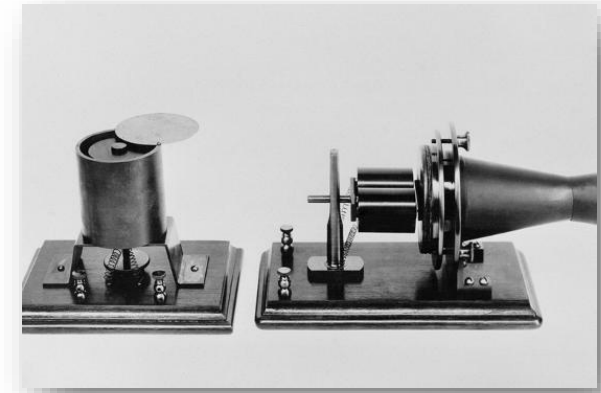
Agile method

We are moving forward – faster & faster

- The world is moving forward – faster & faster

For example:

- 1876 (143 years ago): First telephone patented by Graham Bell
- 1973 (46 years ago): First handheld Mobile phone by Motorola
- 2007 (12 years ago): First Apple smartphone (iPhone 2G)
- 2019 (today): smartphone is as powerful as laptop, we now have our social connections via this phone...
- What in 3-5 years from now??



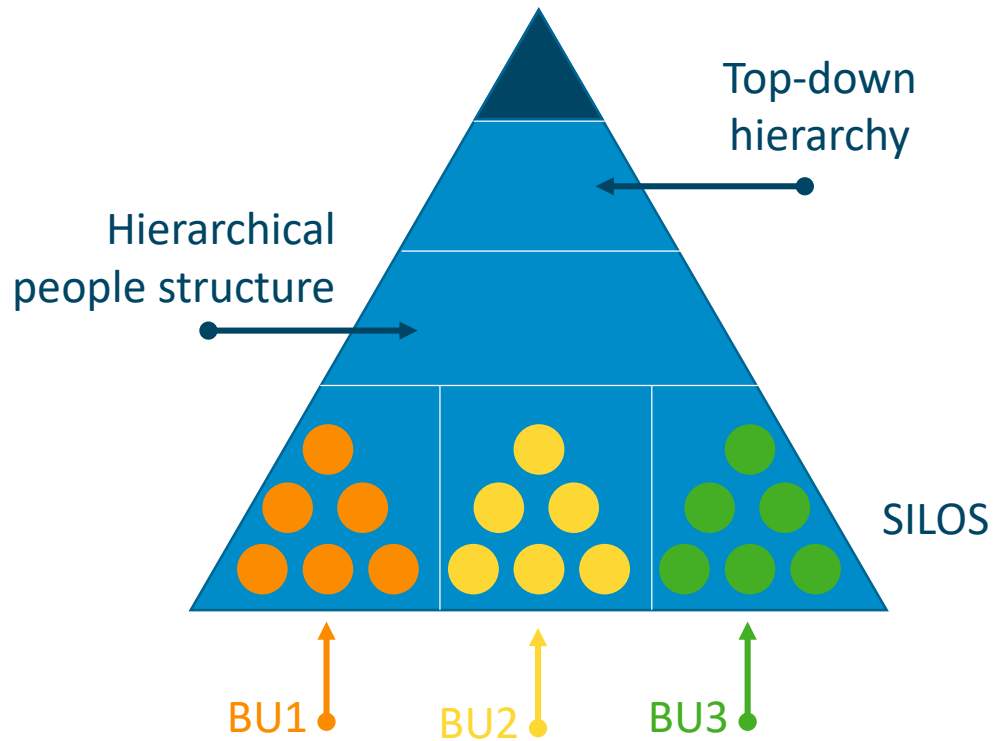


Being **Agile**:

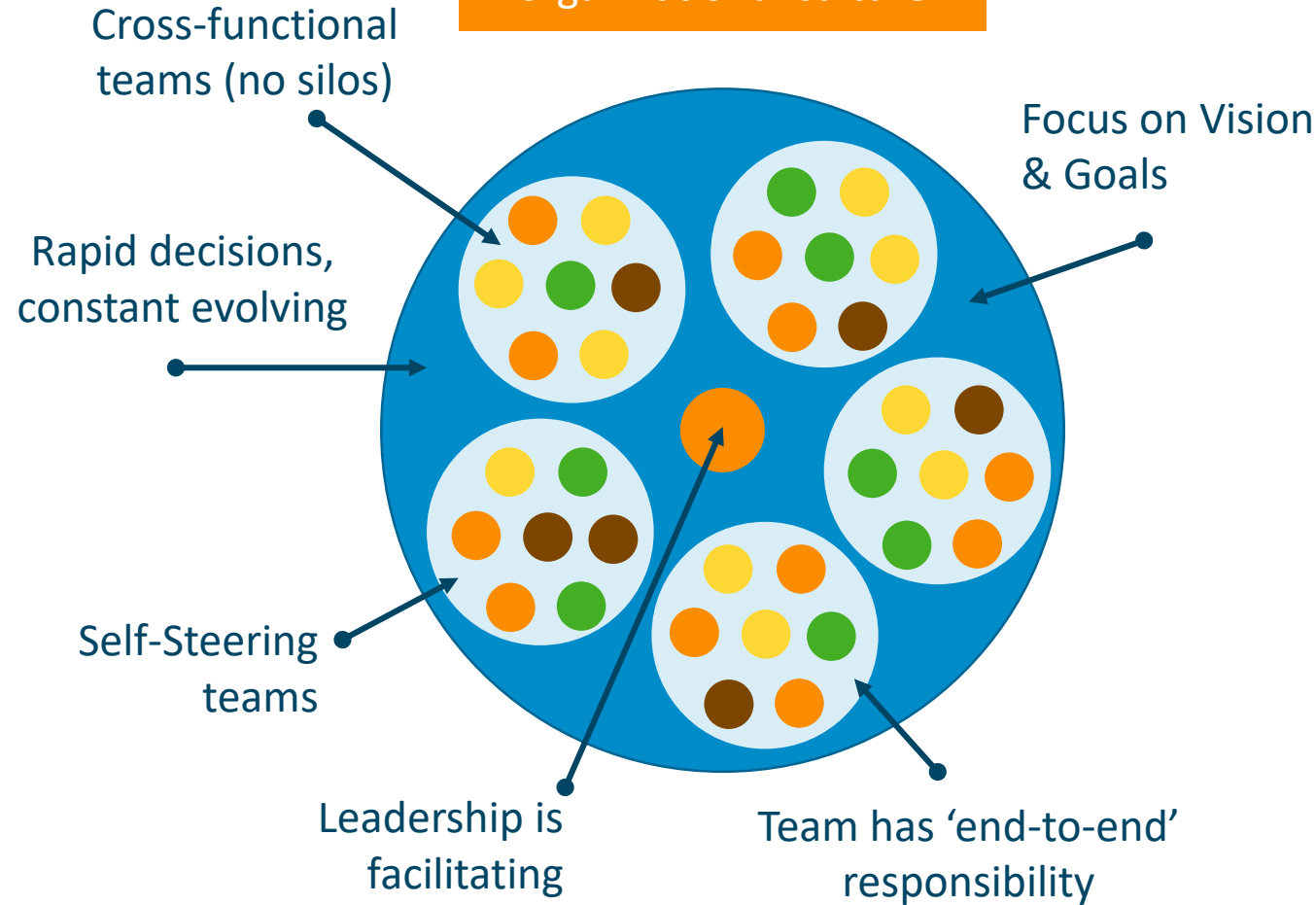
Does not mean you do **more work** in parallel

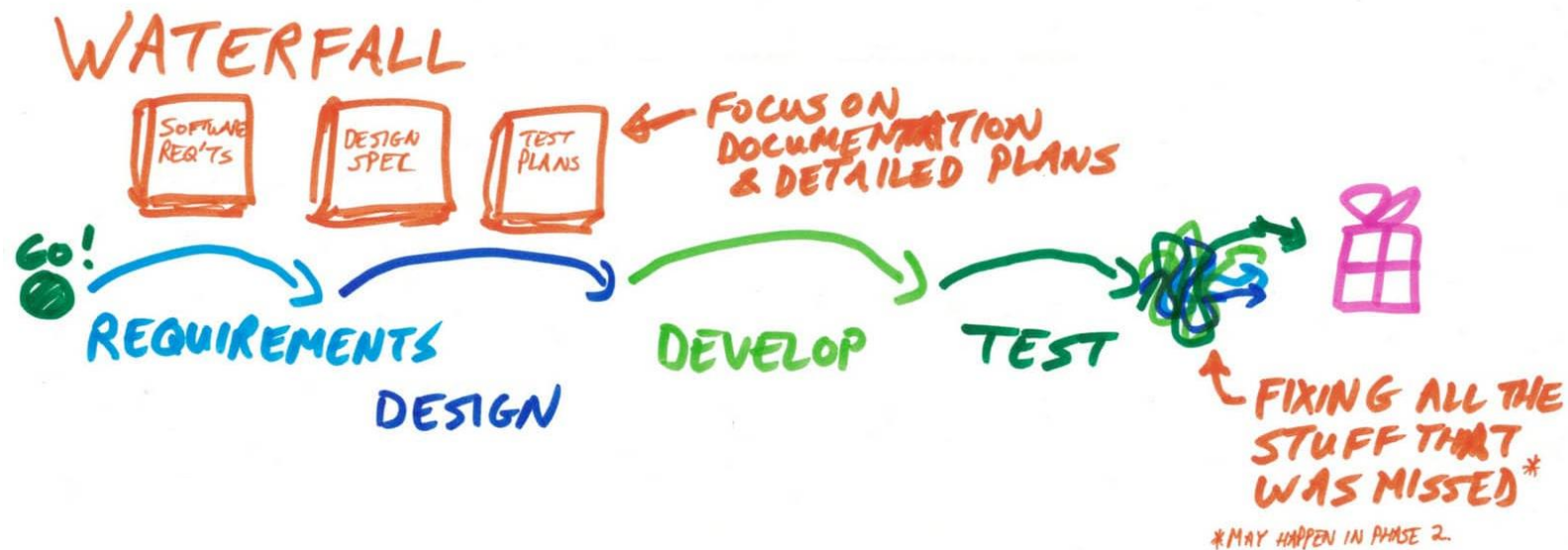
But **focus** more on what you do,
in the way the customer **wants** it and
in an **ongoing feedback** loop with the customer
in a **lightweight, highly responsive** way.

'Traditional' organizational culture



'Agile' organizational culture

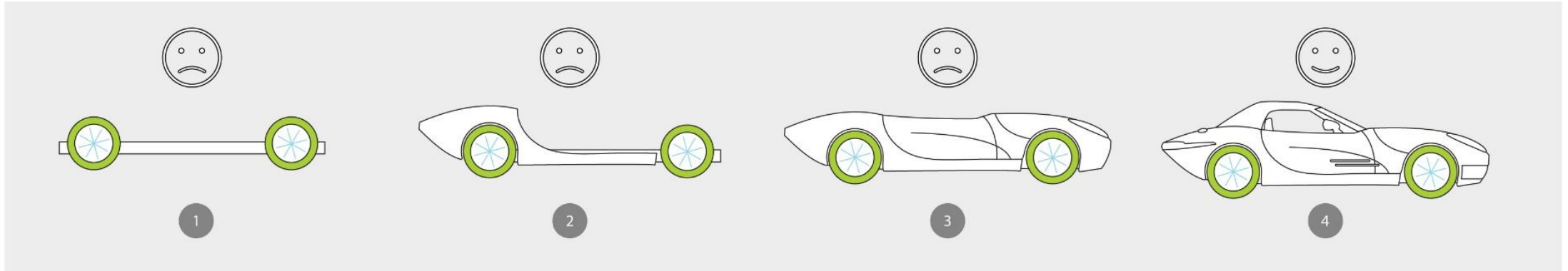




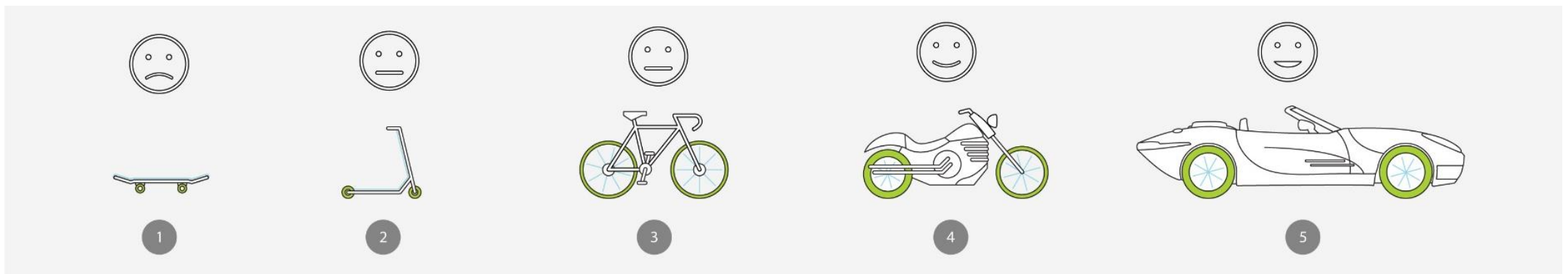
AGILE

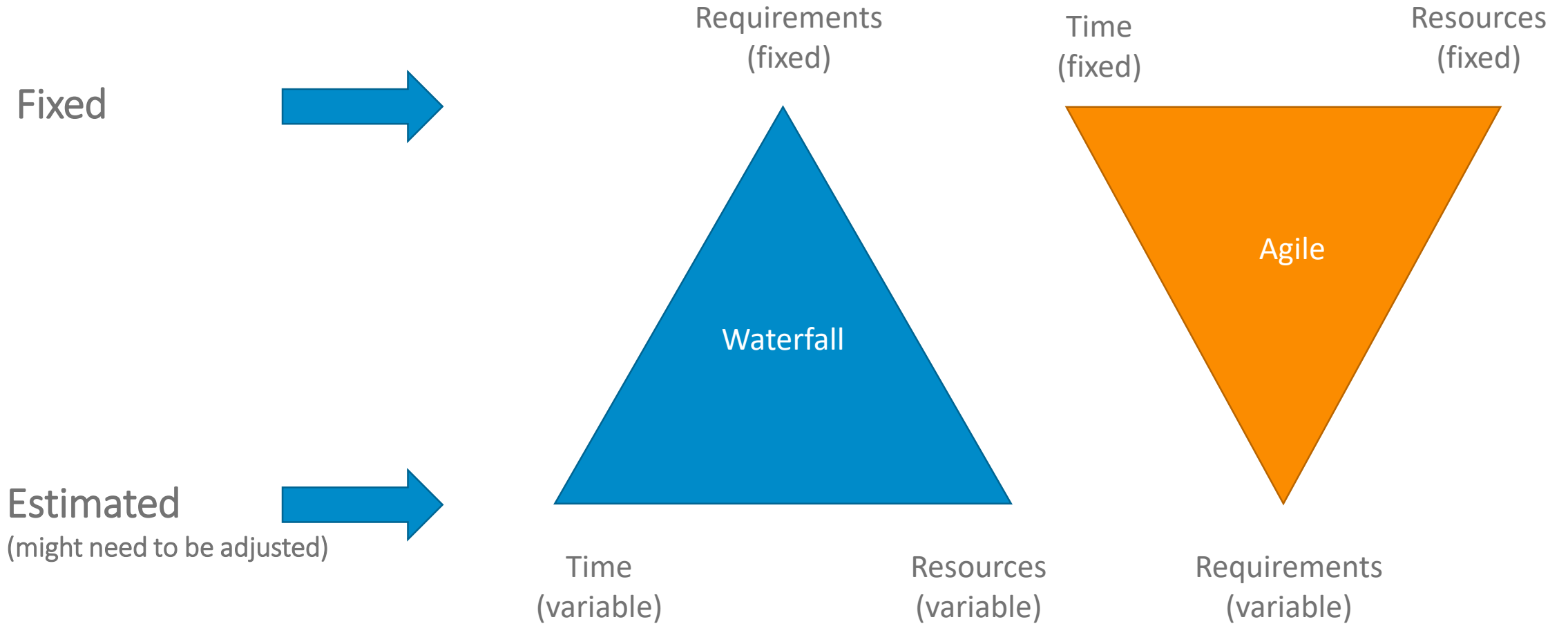


Traditional development



Agile development





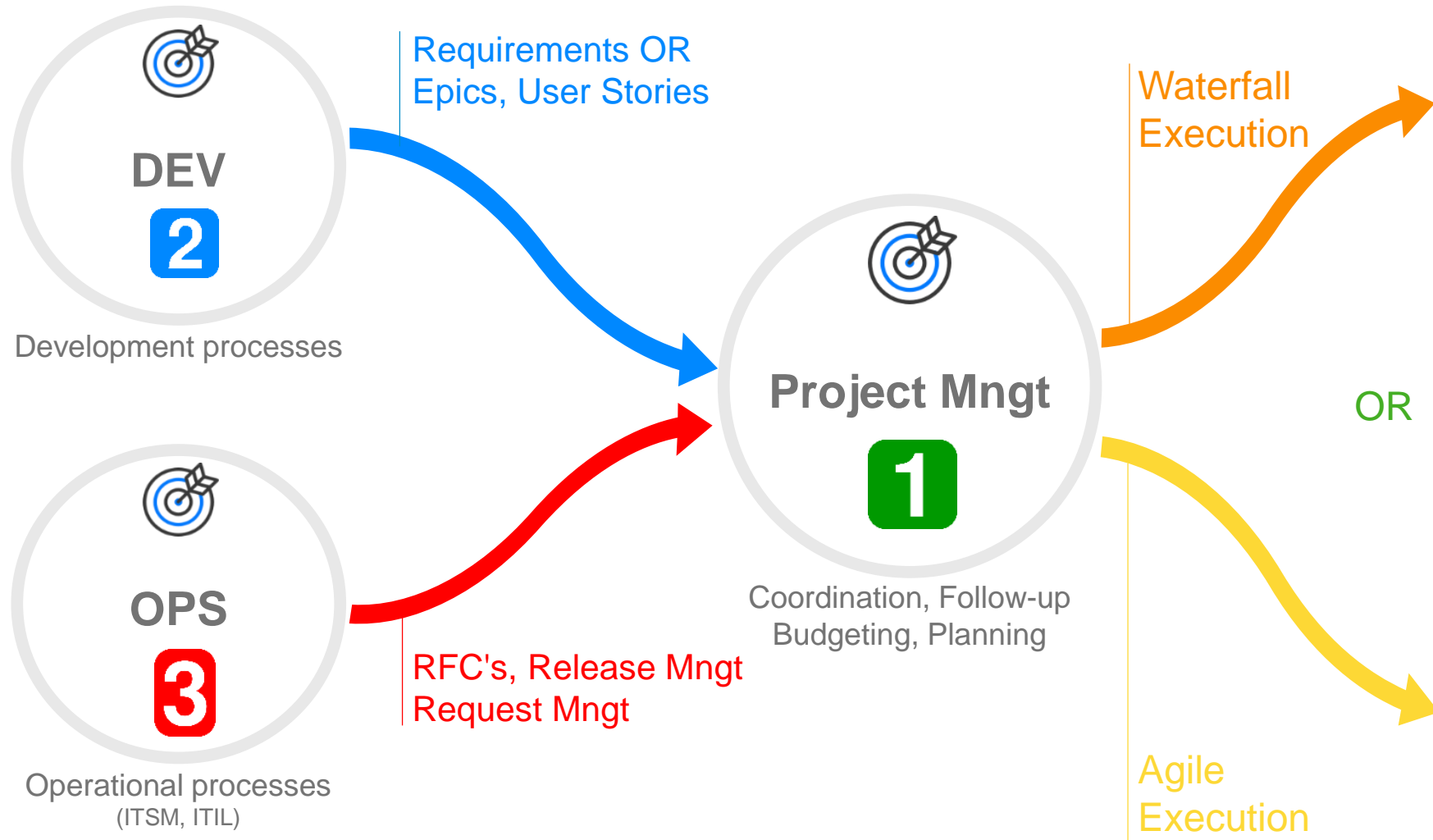


- Both methodologies are good.
 - There are **endless discussions** which is best for which use case → not our discussion.
 - It depends on **your situation**.
 - It depends on **your company & your organizational culture**.
- OMNINET is a tool manufacturer
→ **you choose which flavor** you want to use.
 - We support **waterfall** and **agile** methodology.
 - We deliver a **migration path** to become and support Agile methodology.
 - You can be **Hybrid**.
- How?

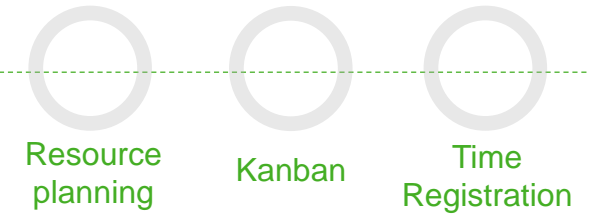
How can we combine methodologies?



Creating a Hybrid environment



OR





OMNITRACKER BUSINESS INTELLIGENCE



INTERFACING (25X TYPES & PROTOCOLS)



OMNITRACKER BUSINESS INTELLIGENCE



INTERFACING (25X TYPES & PROTOCOLS)

1

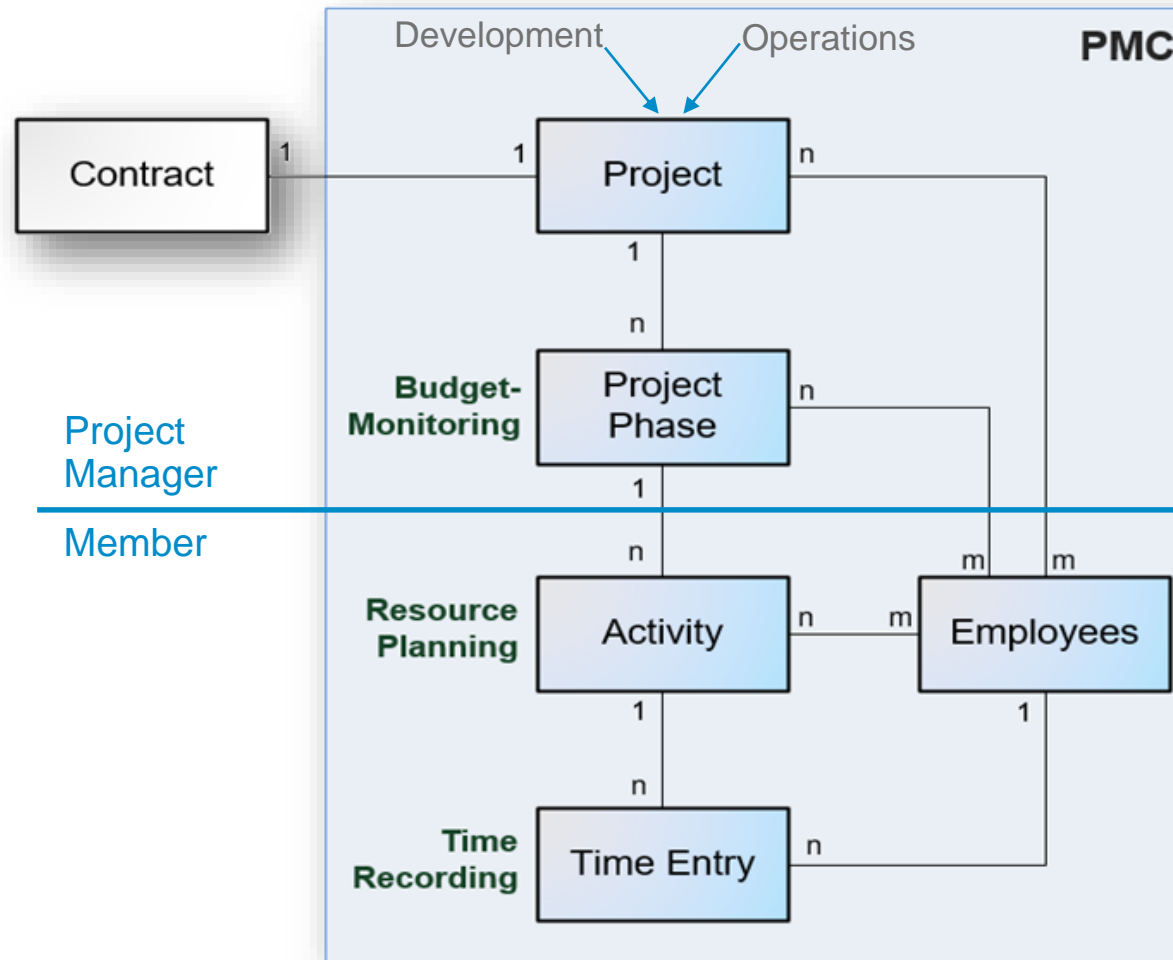


OMNITRACKER
Project Management Center (**PMC**)

Waterfall Project Management
Agile Project Management

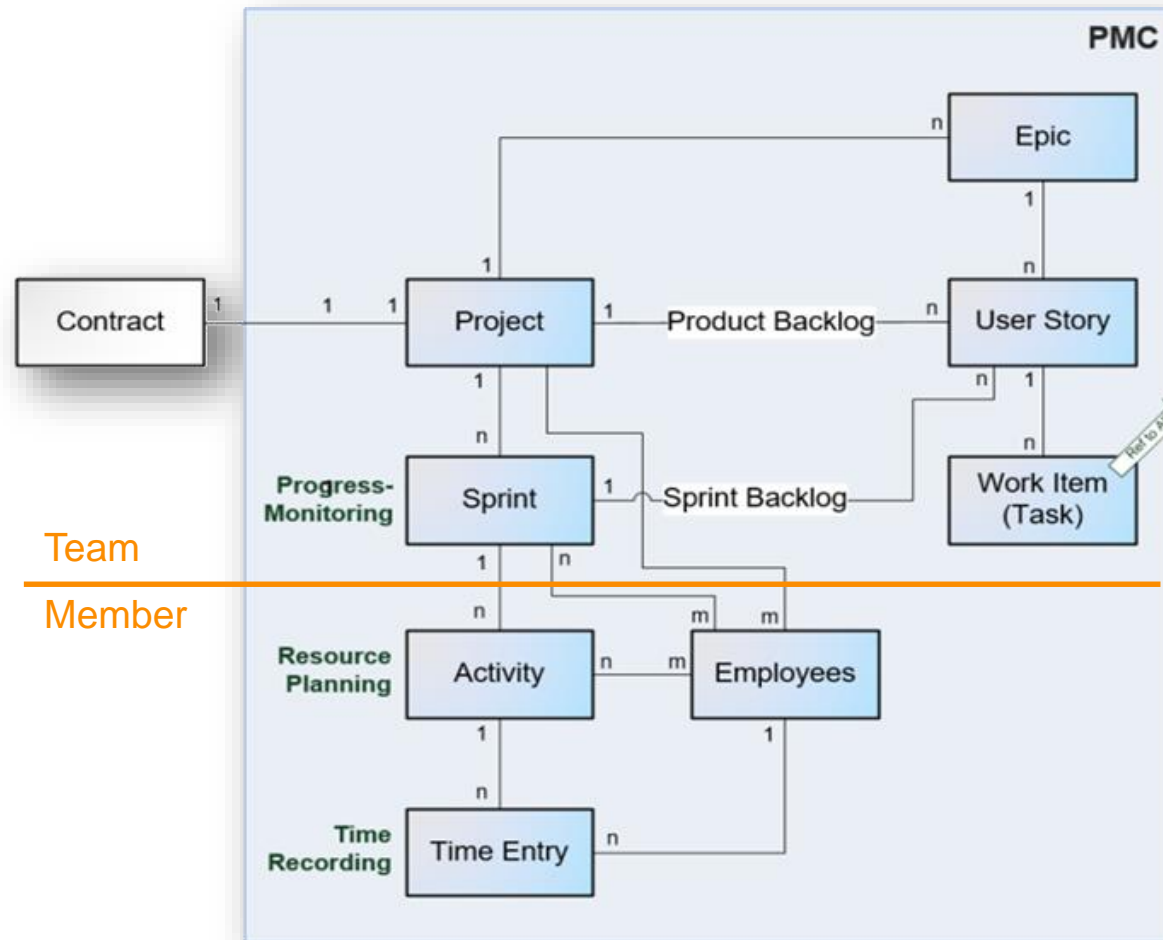


Project Breakdown structure (Waterfall)





Project structure (Agile)

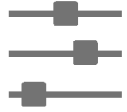




Projects overview

20 of 20 Projects (100.00%)

	Number	Start Dat...	End Date...	Start D...	End Date...	Title	Projekt Type
▲ Projekt Type: Agile (2)							
▶	PR-000114	20/05/2019	23/08/2019	25/05/2019	23/08/2019	Designing a Self Service Portal for End Users *	Agile
▶	PR-000113	04/06/2018	25/06/2018	04/06/2018	28/06/2018	Design of Services and Processes	Agile
▲ Projekt Type: Default (18)							
▶	PR-000119	14/01/2019	21/01/2022	14/01/2019	08/12/2020	Windows 10 migration project	Default
▶	PR-000046	30/11/2018	31/03/2019	17/12/2018	07/02/2019	OMNITRACKER 11.4 Development	Default
▶	PR-000023	29/11/2018	28/02/2060	01/12/2018	05/12/2018	Introduction Agile OMNITRACKER ITSM Service Desk	Default
▶	PR-000099	29/11/2018	06/12/2021	29/11/2018	23/10/2020	SQL Server 2016 migration project	Default
▶	PR-000110	27/11/2018	04/12/2021	27/11/2018	04/12/2021	Windows 10 migration project for Industrial Automation *	Default



Day to day management by Product Owner

The screenshot displays the 'Project Overview' window for a project titled 'Designing a Self Service Portal for End Users *'. The interface is divided into several sections:

- Project Information:**
 - Title: Designing a Self Service Portal for End Users *
 - Product Owner: Boss, Peter
 - State: Approved
 - Story Points: Implemented: 13, Assigned: 40, Velocity (average): [input field]
- Epics:**

Number	Project Number	Title	Story P
EP-000002	PR-000114	Providing a first level resolution	4
EP-000003	PR-000114	Communicating with the end user	4
EP-000004	PR-000114	Ordering a Service / Product	18
EP-000005	PR-000114	Getting Help	14

Summary: Story Points Count: 4, Sum: 40, Average: 10, Min: 4, Max: 18
- Current Sprint:**
 - Title: Designing a Self Service Portal for End Users - Sprint 3
 - Duration: 20/05/2019 - 02/06/2019
 - Story Points: Implemented: 14, Assigned: 17, Velocity (planned): 15
- Finished Sprints / Finished Backlog Items:**

Number	Project	Title	Start (P)	End (P)	Sprint Durati
PP-000251	PR-000114	Designing a Self Service Portal for E...	04/06/2018	18/06/2018	11
PP-000303	PR-000114	Designing a Self Service Portal for E...	19/06/2018	02/07/2018	10
- Product Backlog (open Backlog Items):**

Number	Title	Priority	Story Points	State	Responsible
State: 01. Draft (1)					
US-000014	Identify end users	Medium	2	01. Draft	PMC-Developers
State: 02. Proof of Acceptance Criteria (3)					
US-000012	Editing Issues	Medium	3	02. Proof of Accepta...	PMC-Developers
US-000016	Order Services / Products	Very high	13	02. Proof of Accepta...	PMC-Developers
US-000018	View Knowledge Base	Very high	5	02. Proof of Accepta...	PMC-Developers
State: 03. Ready for Implementation (1)					
US-000020	Contact IT Service Provider	Low	1	03. Ready for Implem...	PMC-Developers

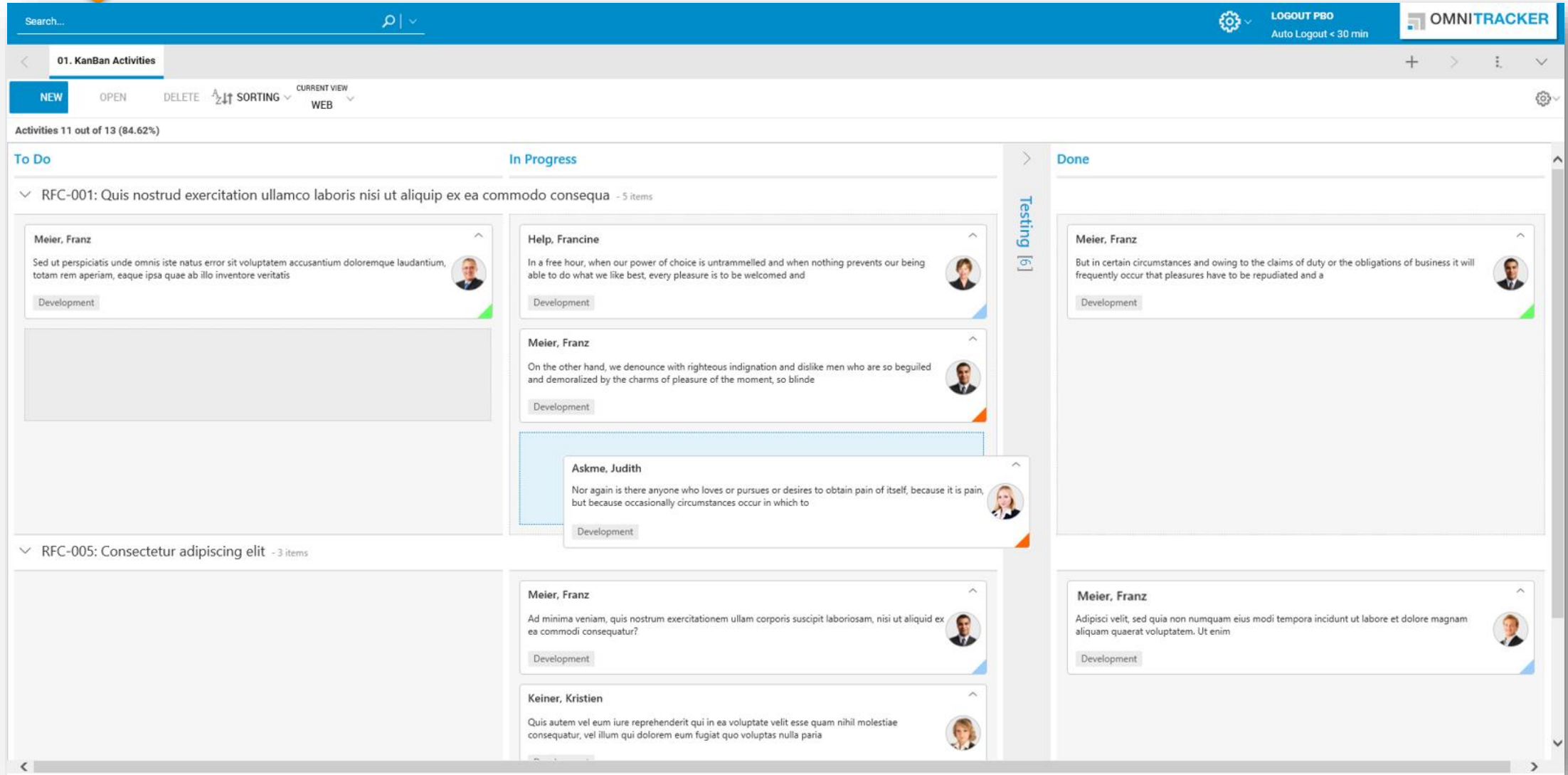
Summary: Story Points Count: 7, Sum: 27, Average: 3.8571, Min: 1, Max: 13



Activity Management

		27/05/2019 (CW 22)							03/06/2019 (CW 23)							10/06/2019 (CW 24)							17/06/2019 (CW 25)								
Internal Persons (...)		Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri				
Askme, Judith	31%	8d/100% Agile - D...	100%	0%	--%	0%	--%	--%	8d/100% Agile - D...	100%	0%	0%	0%	--%	--%	--%	8d/100% Agile - D...	100%	1d/50% Fix the i...	50%	50%	--%	--%	8d/100% Agile - D...	100%	0%	--%	0%			
Boss, Peter	31%	8d/100% Agile - D...	100%	0%	--%	0%	--%	--%	8d/100% Agile - D...	100%	0%	1d/50% Create a...	50%	50%	--%	--%	--%	8d/100% Agile - D...	100%	0%	0%	--%	--%	8d/100% Agile - D...	100%	0%	--%	0%			
Buch, Birgit	26%			0,4d/10% HR Creation of n...	--%	38%	--%	--%		0,5d/8% AD creation new...	36%	36%	36%	28%	--%	--%		5d/83% Assess hardware & s...	111%	111%	111%	--%	--%	28%	28%	28%	--%	28%			
Buyer, Bill	29%	8d/100% Agile - D...	100%	0%	--%	0%	--%	--%	8d/100% Agile - D...	100%	0%	0%	0%	--%	--%	--%	8d/100% Agile - D...	100%	0%	0%	--%	--%	8d/100% Agile - D...	100%	0%	--%	0%				
Expert, Linda	24%		2d/25% Define assessment plan								1d/33% Monitor server issue						0,5d/12% Analyz...							2d/50% Implement hardware analysis results							
		14%	39%	89%	--%	89%	--%	--%	39%	14%	47%	47%	47%	--%	--%	--%	26%	26%	14%	14%	--%	--%	64%	64%	64%	--%	64%				
Freak, Paul	10%		2d/25% Define assessment plan														5d/83% Assess hardware & s...														
		0%	25%	25%	--%	25%	--%	--%	25%	0%	0%	0%	0%	--%	--%	--%	0%	83%	83%	83%	--%	--%	0%	0%	0%	--%	0%				
Help, Frank	11%			0,4d/10% HR Creation of n...	--%	24%	--%	--%		0,5d/8% AD creation new...	22%	22%	22%	14%	--%	--%		0,5d/12% Analyz...							14%	14%	14%	--%	14%		
		14%	14%	24%	--%	24%	--%	--%	14%	22%	22%	22%	14%	--%	--%	--%	26%	26%	14%	14%	--%	--%	14%	14%	14%	--%	14%				
Human, Jane	46%	8d/100% Agile - D...	100%	0%	--%	0%	--%	--%	8d/100% Agile - D...	100%	0%	1d/50% Install n...	50%	50%	--%	--%	--%	8d/100% Agile - D...	100%	3d/100% ITIL 4 Service Analy...	200%	100%	100%	--%	--%	8d/100% Agile - D...	167%	167%	67%	--%	0%
		100%	100%	0%	--%	0%	--%	--%	100%	100%	0%	50%	50%	--%	--%	--%	100%	200%	100%	100%	--%	--%	167%	167%	67%	--%	0%				

Kanban view (work items)



The screenshot displays the Kanban view of work items in the OMNINET software. The interface includes a search bar, user information (LOGOUT PBO, Auto Logout < 30 min), and the OMNITRACKER logo. The main area is divided into three columns: To Do, In Progress, and Done. A vertical bar labeled 'Testing [6]' is positioned between the In Progress and Done columns. The work items are organized into two groups: RFC-001 and RFC-005. Each item card shows the assignee's name, a description, and a 'Development' tag. A modal window for 'Askme, Judith' is open over the In Progress column.

Search...

LOGOUT PBO
Auto Logout < 30 min

OMNITRACKER

01. KanBan Activities

NEW OPEN DELETE SORTING CURRENT VIEW WEB

Activities 11 out of 13 (84.62%)

To Do In Progress Done

Testing [6]

▼ RFC-001: Quis nostrud exercitacion ullamco laboris nisi ut aliquip ex ea commodo consequa - 5 items

Meier, Franz
Sed ut perspiciatis unde omnis iste natus error sit voluptatem accusantium doloremque laudantium, totam rem aperiam, eaque ipsa quae ab illo inventore veritatis
Development

Help, Francine
In a free hour, when our power of choice is untrammelled and when nothing prevents our being able to do what we like best, every pleasure is to be welcomed and
Development

Meier, Franz
On the other hand, we denounce with righteous indignation and dislike men who are so beguiled and demoralized by the charms of pleasure of the moment, so blinde
Development

Askme, Judith
Nor again is there anyone who loves or pursues or desires to obtain pain of itself, because it is pain, but because occasionally circumstances occur in which to
Development

▼ RFC-005: Consectetur adipiscing elit - 3 items

Meier, Franz
Ad minima veniam, quis nostrum exercitationem ullam corporis suscipit laboriosam, nisi ut aliquip ex ea commodi consequatur?
Development

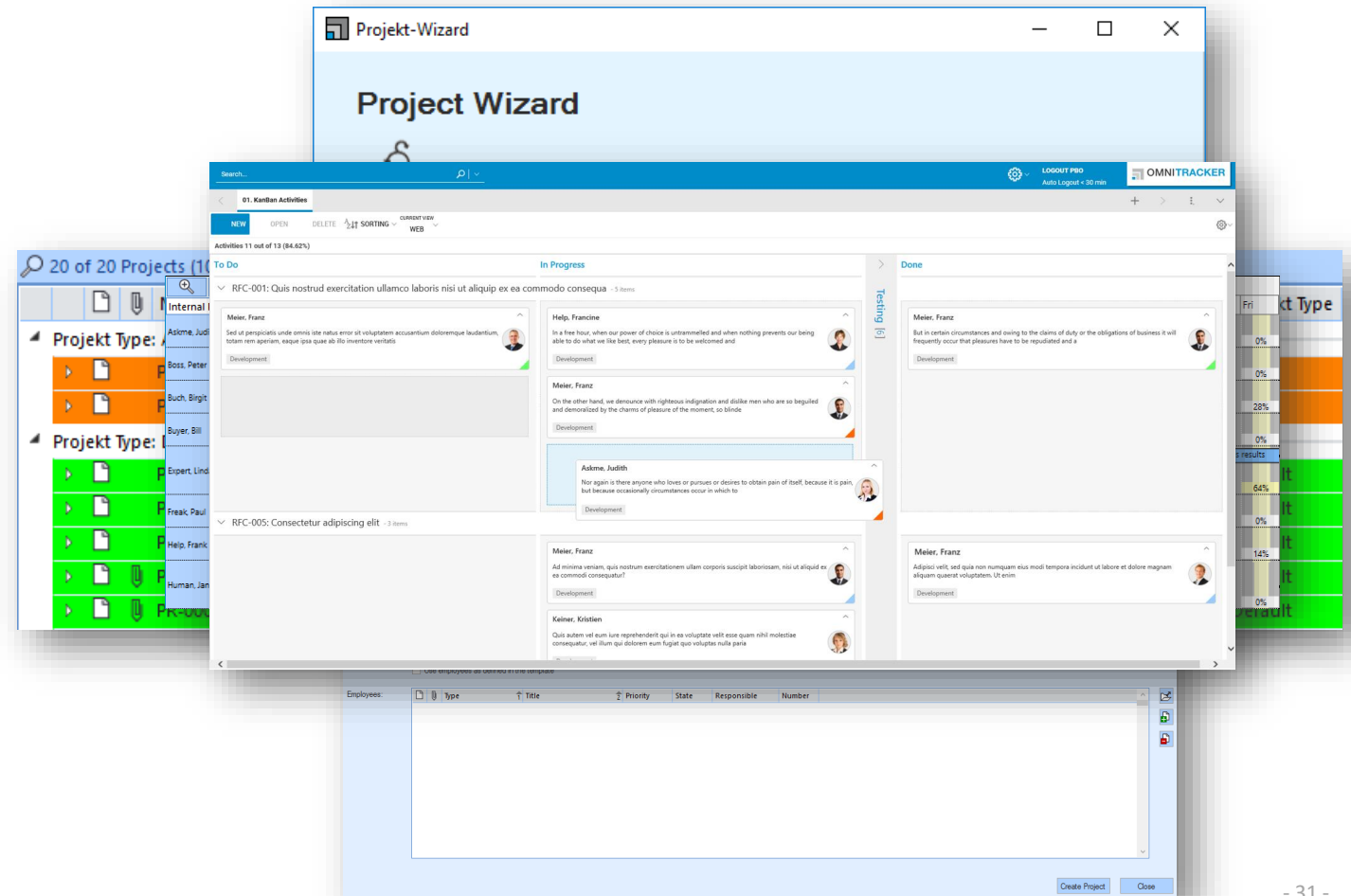
Keiner, Kristien
Quis autem vel eum iure reprehenderit qui in ea voluptate velit esse quam nihil molestiae consequatur, vel illum qui dolorem eum fugiat quo voluptas nulla paria

Meier, Franz
Adipisci velit, sed quia non numquam eius modi tempora incidunt ut labore et dolore magnam aliquam quaerat voluptatem. Ut enim
Development



The best of two worlds

- You can choose – Waterfall or Agile
- Project Phase based or Sprint based
- Wizard for project creation
- Project templates
- Usage of activities (tasks)
- Centralized resource planning
- KANBAN board



2

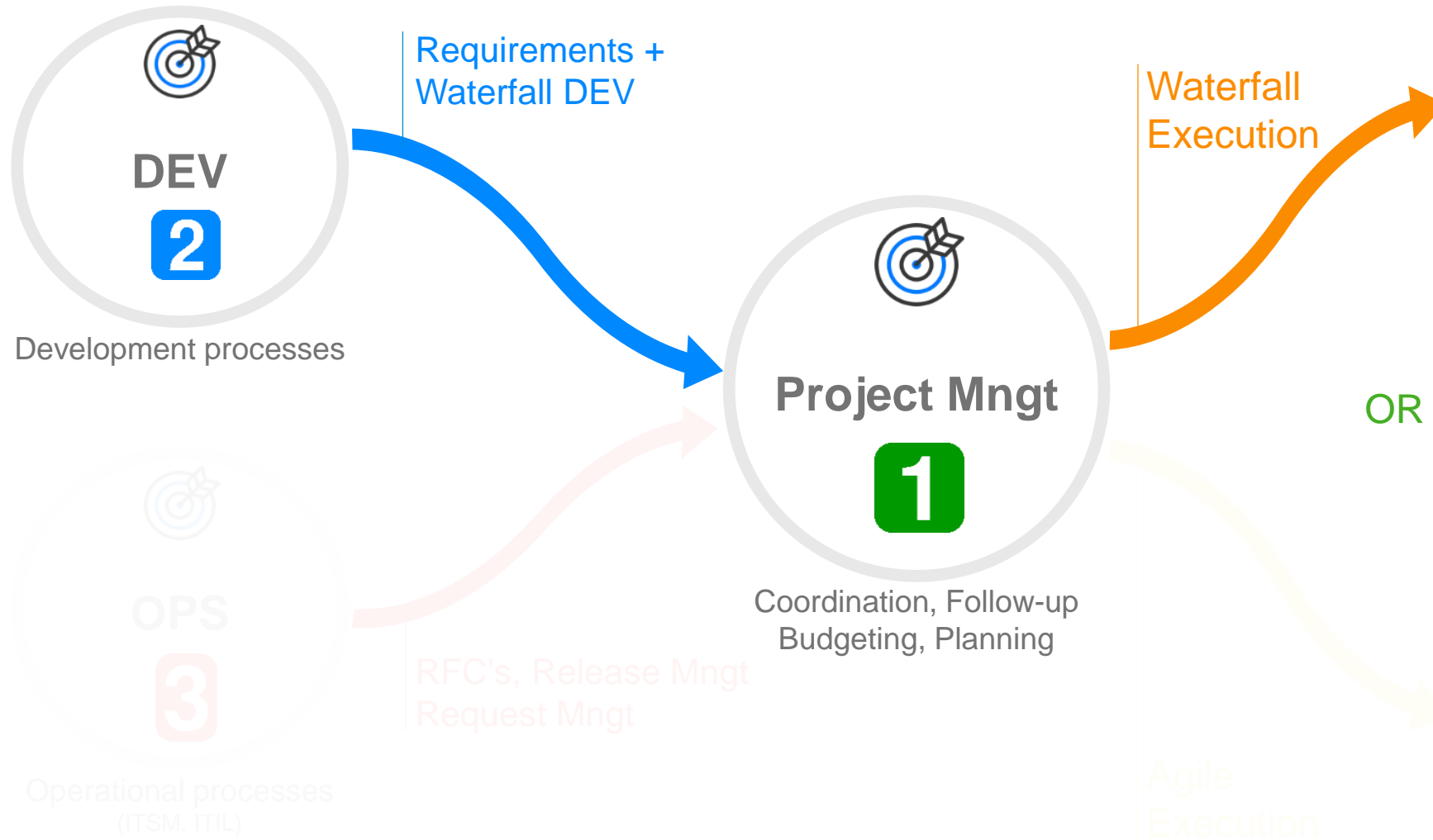


OMNITRACKER

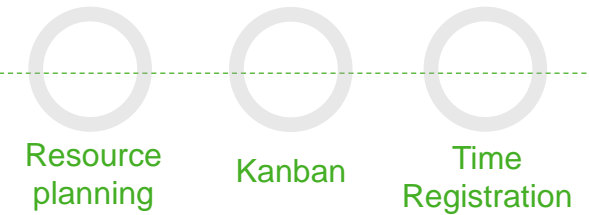
Systems Engineering Center (SEC)

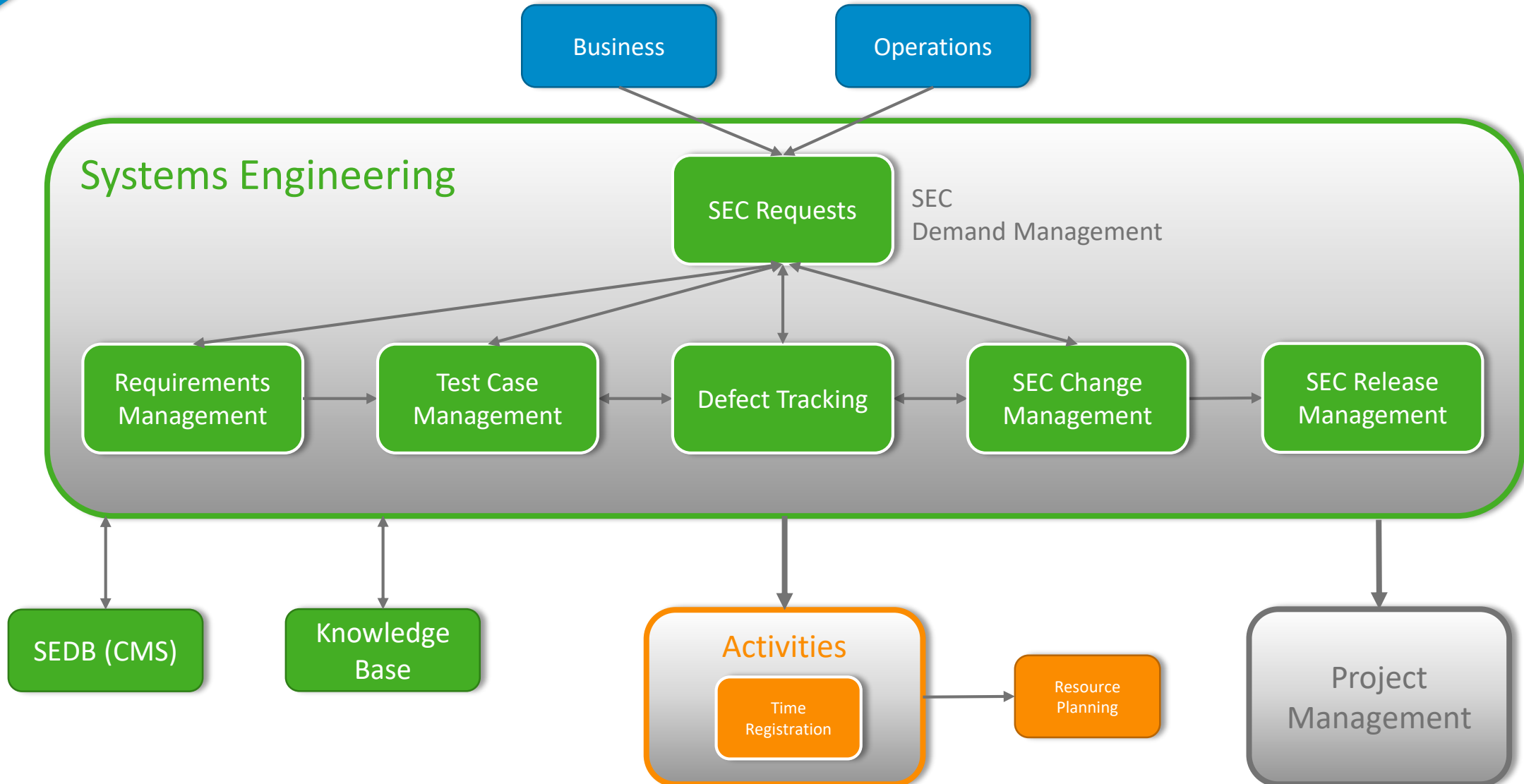
Requirements Management
Software Development
Bug Tracking
Release-Version Management

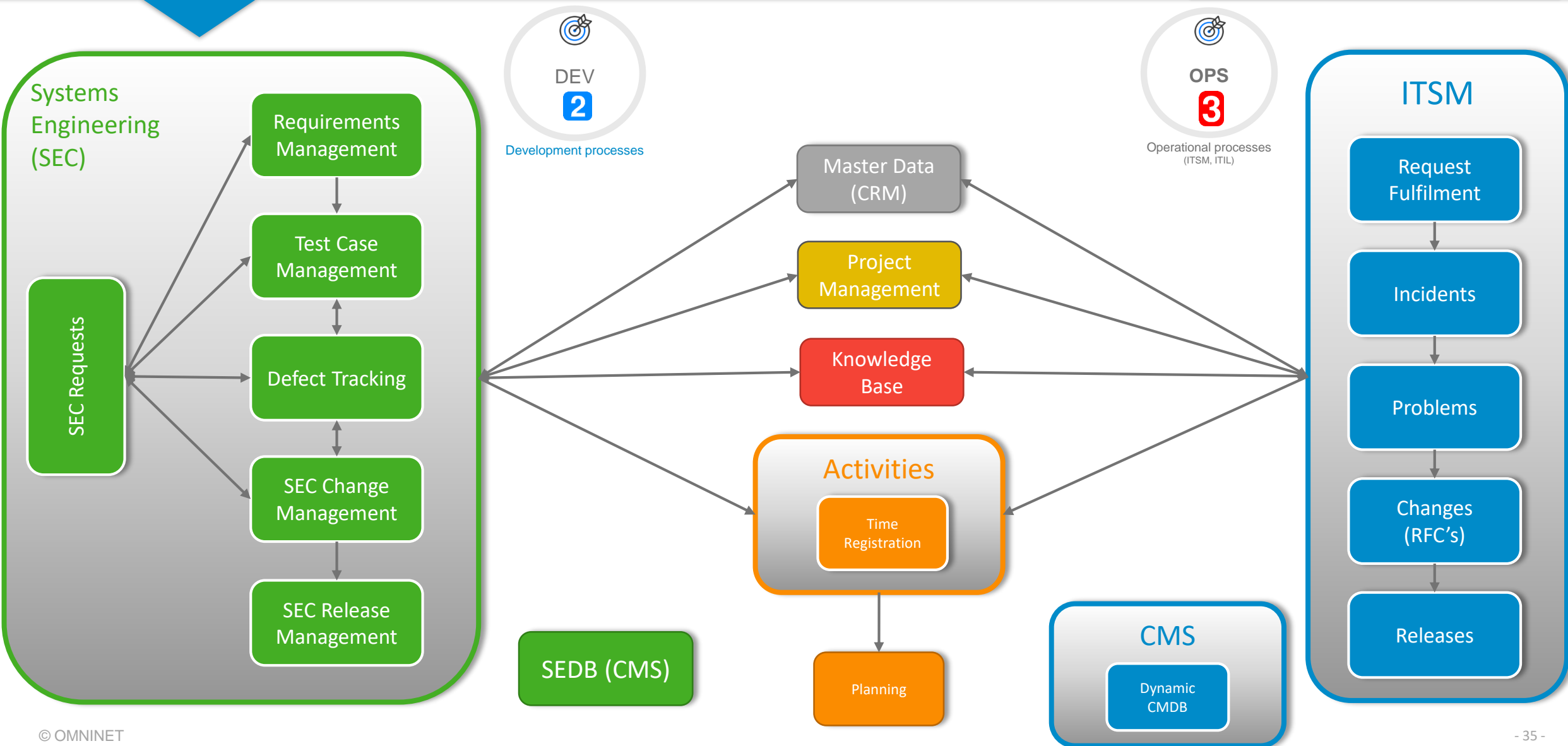
Overview of landscape (Waterfall Development)



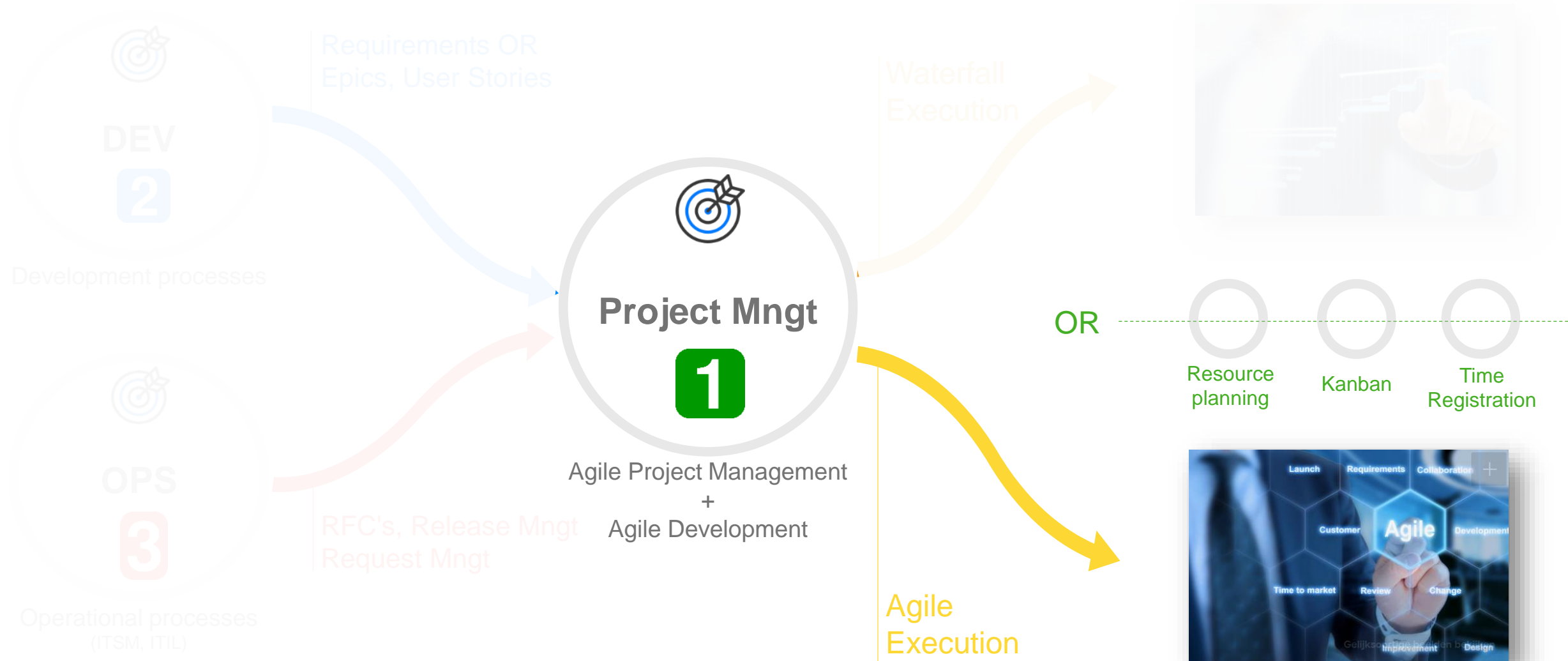
OR



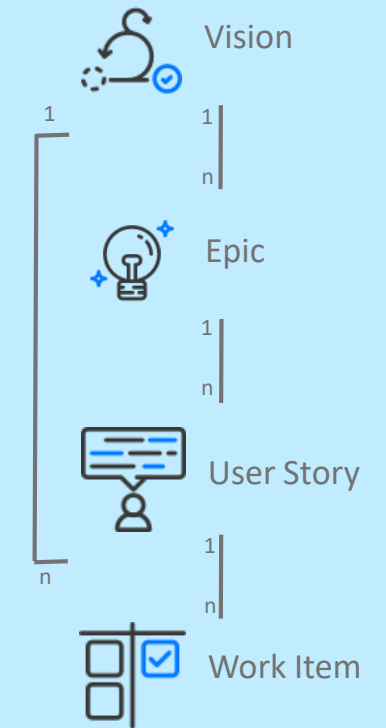
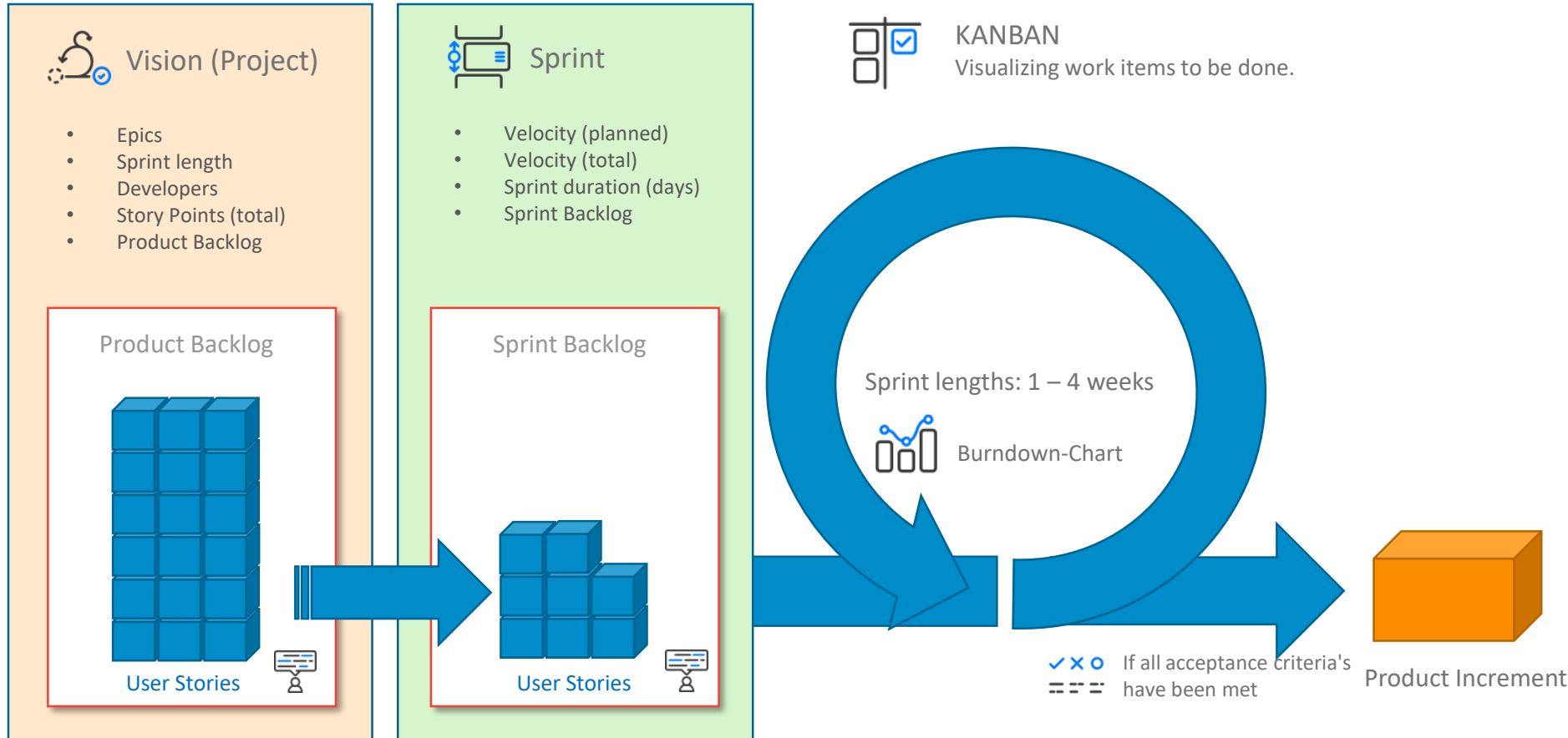




Overview of landscape (Agile Development)

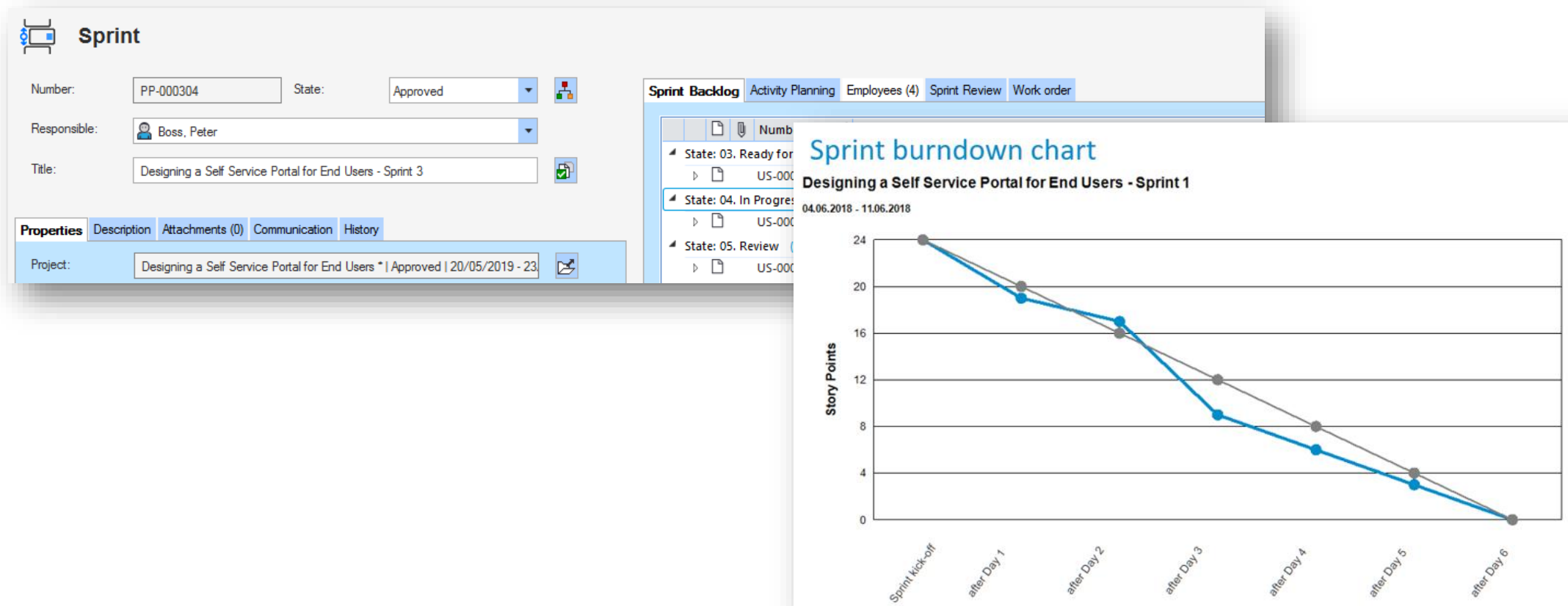


Agile software development (from PMC)





Day to day management Agile DEV





The best of two worlds

- **Waterfall development** from SEC application
 - Includes Requirements Management
 - Includes following up BUILD
 - Includes following up TESTING
- **Agile development** from PMC application
 - Includes Agile methodology
 - Includes KANBAN
- **Project Management** (PMC) combines your Waterfall & Agile development
 - Including centralized Resource Planning
 - Including reporting

3



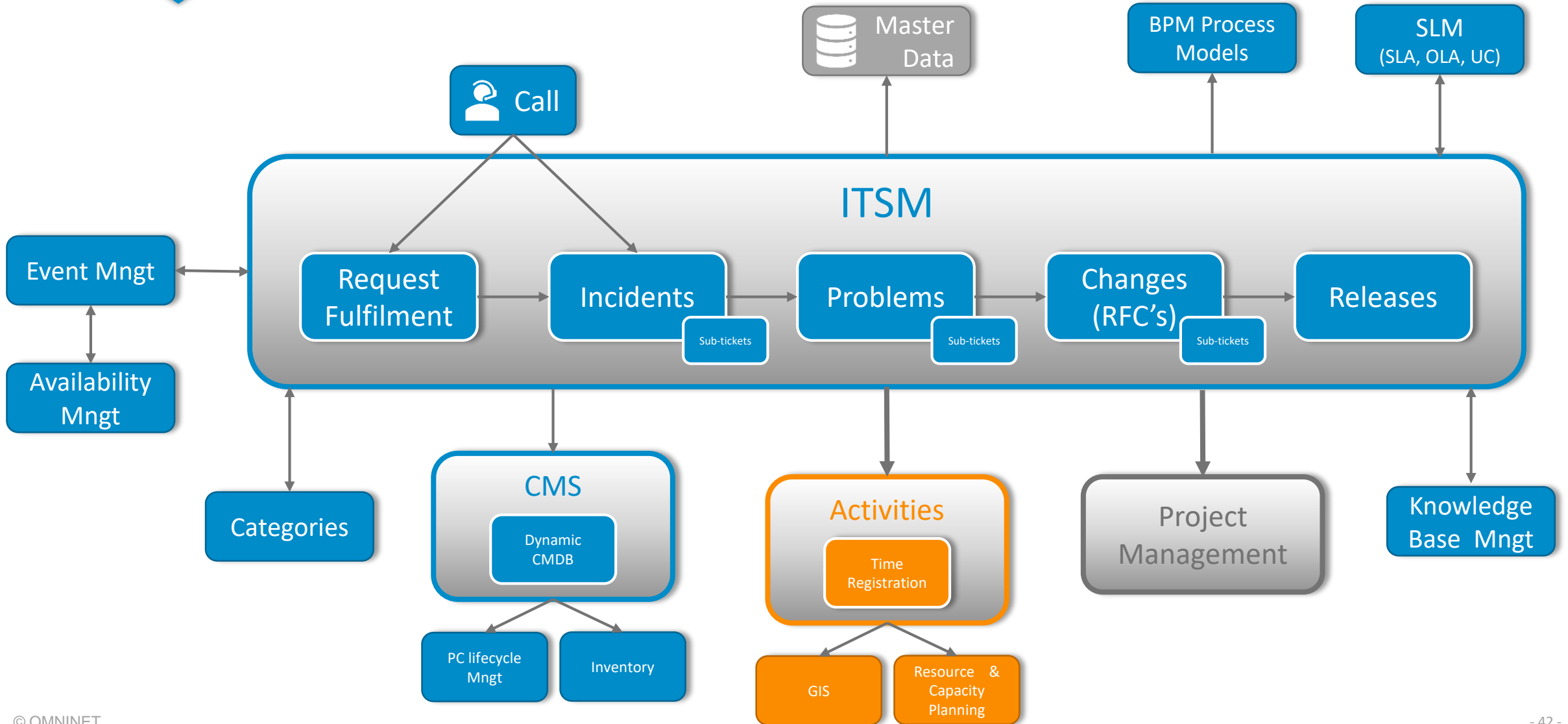
OMNITRACKER
IT Service Management (ITSM)

Operations

Enterprise Service Management (ESM)

ITIL





The integrated picture

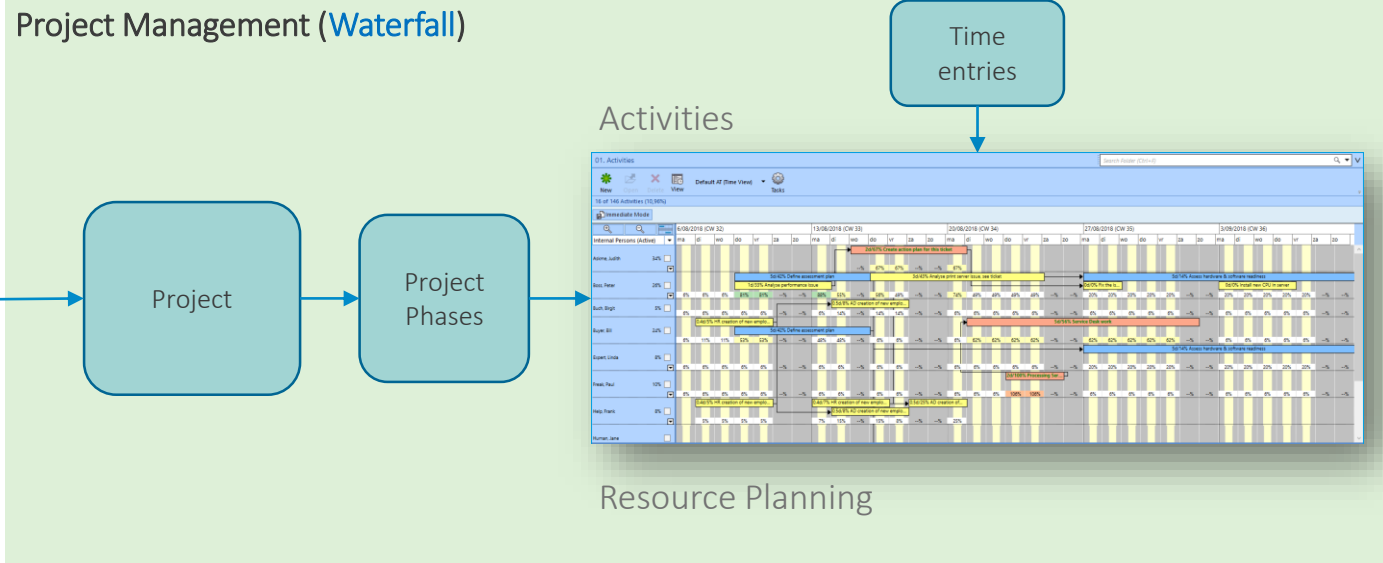
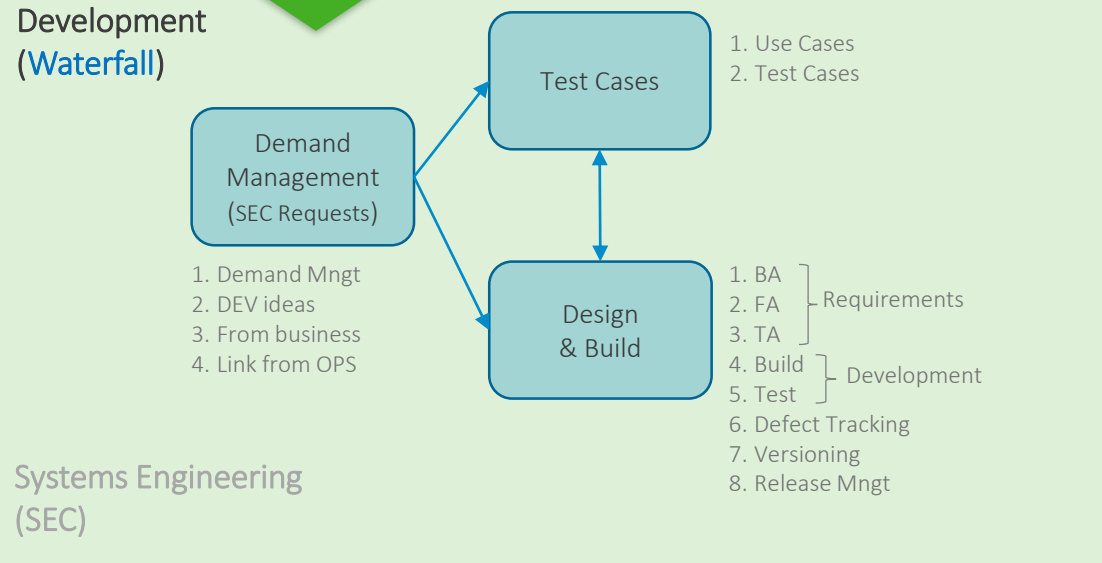
Hybrid

Development

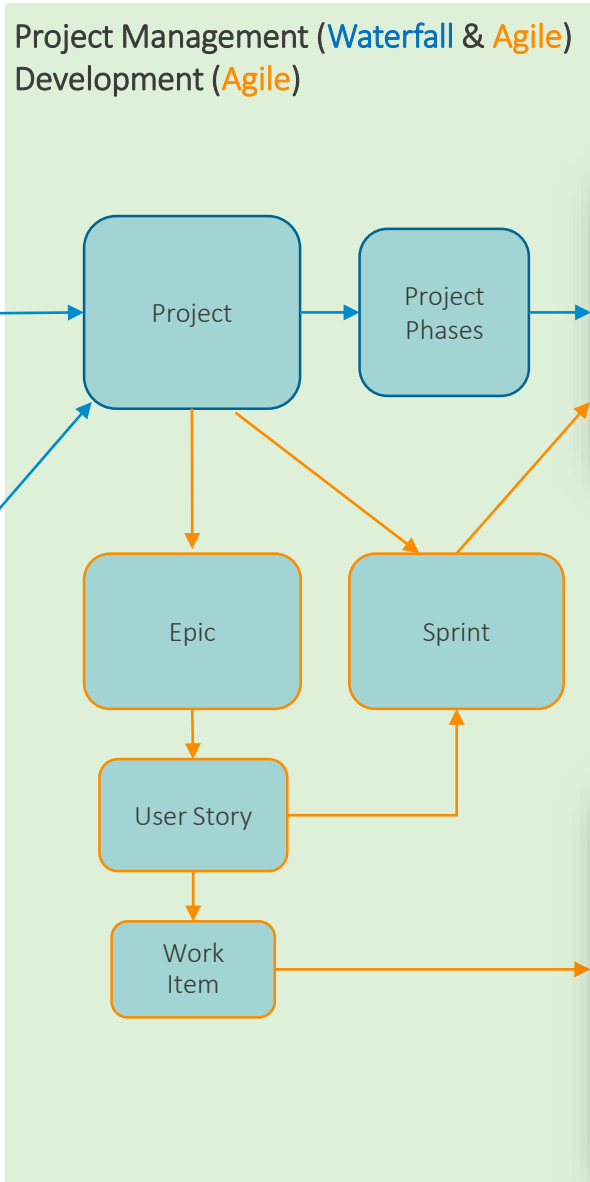
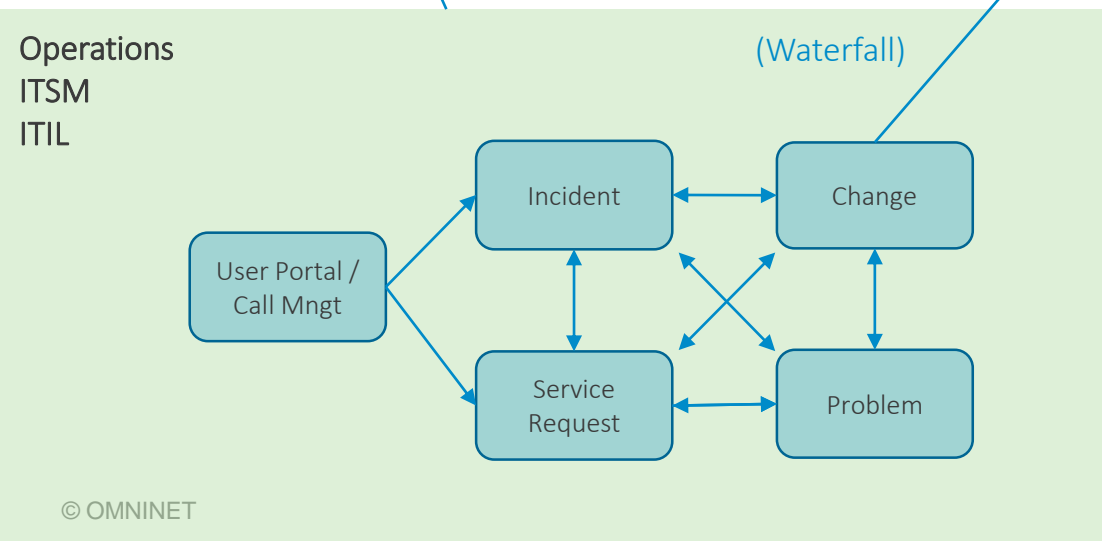
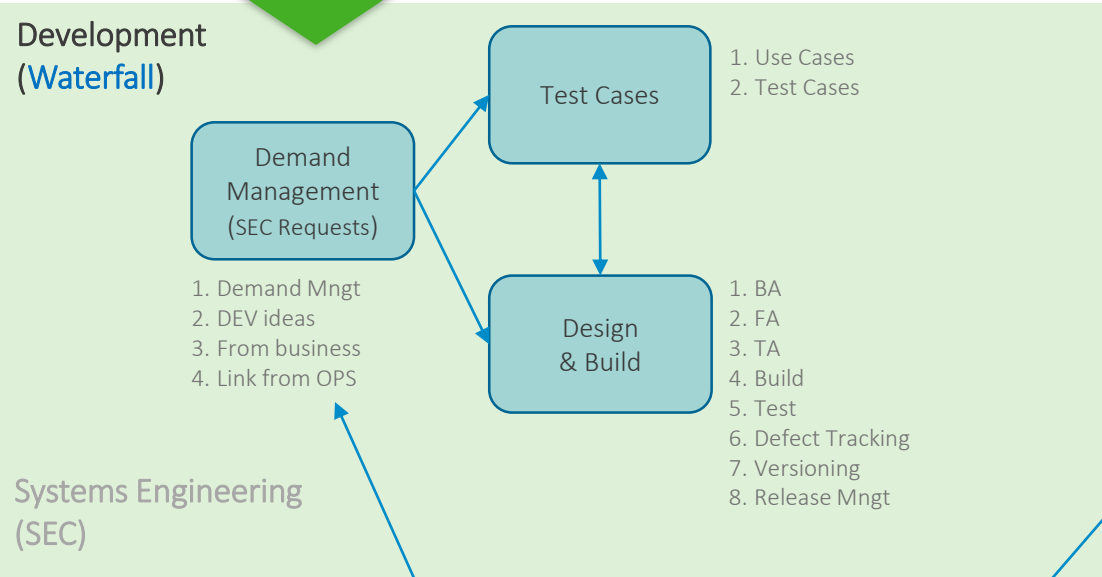
Project Management

Service Management

The integrated picture



The integrated picture



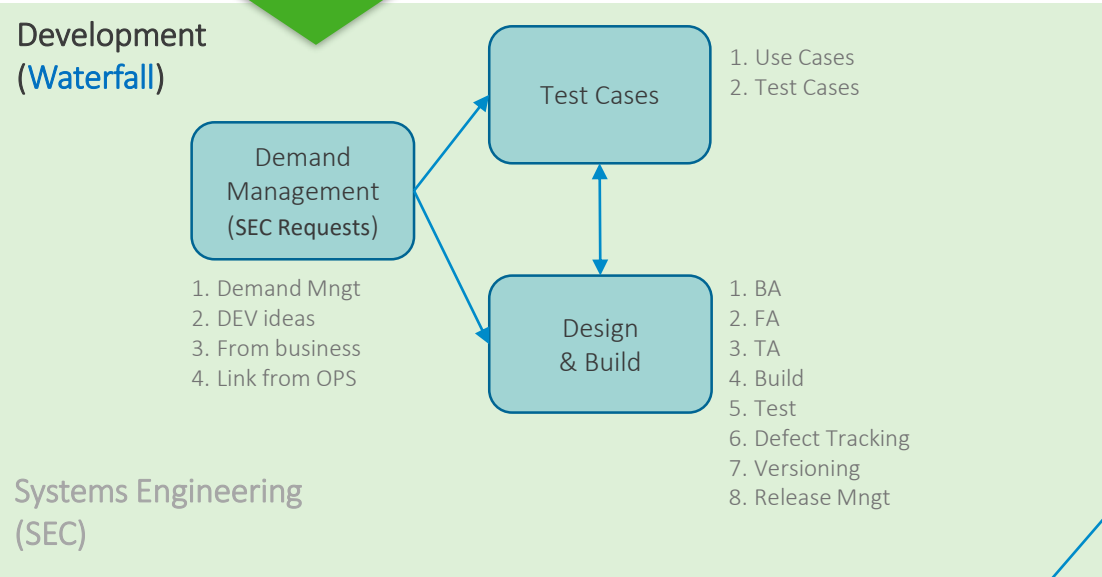
Activities

Time entries

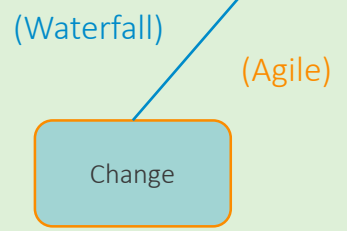
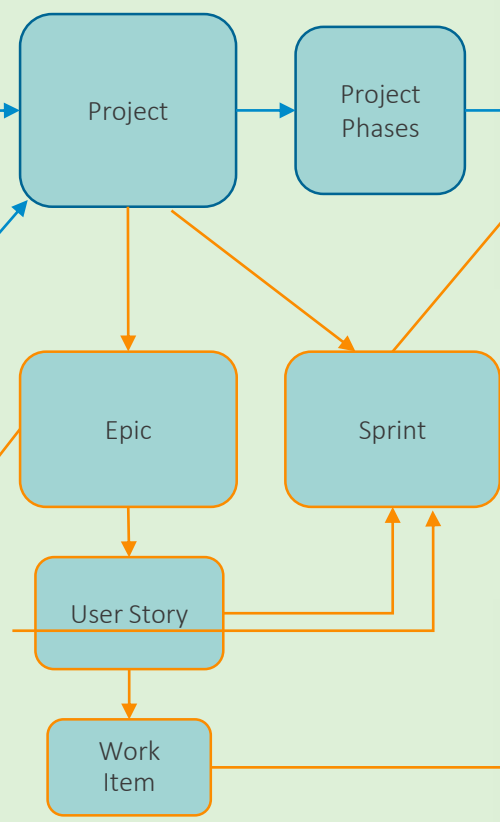
Resource Planning

Kanban

The integrated picture



Project Management (Waterfall & Agile) Development (Agile)



Time entries

Activities

Resource Planning

Kanban



Waterfall & Agile way-of-working requires a **different approach**:

- In **organization** point of view (different mindset, different culture);
- In **process** point of view;
- In **tooling** point of view (tools support the organization & processes);



One tool can support your complete **organization**:

- No different User Interfaces, Naming Standards, complex integrations;
- Integrated Development-, Project- and Operations Mngt;
- Organized in Waterfall OR Agile OR Hybrid;



Value:

- Complete **control** through one tool;
- **Centralized resource** planning for all **processes**;
- Move at your **own pace** from Waterfall to Agile;



THANK YOU FOR YOUR ATTENTION!

