

# Digital DNA and the impact on PPM

**What** will this  
session cover?

About Projectum

Transformation and DNA

DNA and PPM

PPM and Microsoft Tools

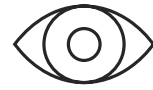
Implementation





# Facts about Projectum and me

# The company and I



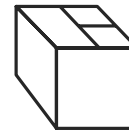
## **Dedicated to Microsoft PPM**

and have been since 2004



## **Strong Global Track Record**

from 200+ organizations



## **Innovative Business Apps**

for Project Online – some sold directly to Microsoft



## **Global Presence**

with locations in the Nordics and Benelux



## **Passionate PPM Consultants**

with real world PPM experience



## **Member of the Microsoft Advisory Council**

and MVP community for Project Portfolio Management

Microsoft Partner of the Year  
2017 Winner

Project and Portfolio Management

# Peter Kestenholz

Founding and Managing Partner

15 years with Microsoft Project and Portfolio Management tools

## #BusinessGeek

Microsoft MVP, MCP and PAC member  
IPMA, P3O, SAFE certified  
Board Member "Dansk Projektledelse"

## #Education

Master of Arts (PG)  
Innovation and Change

## #Blogs

<https://ppmblog.org>



**Microsoft**  
Specialist

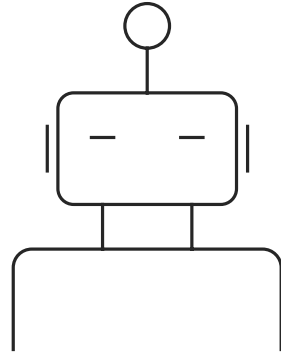
Managing Projects  
with Microsoft Project  
2013/2016



# Digital Transformation and Digital DNA



# if Digital Transformation is the answer



## then what is the question?

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How do we handle  
changes better

How do we get happier  
customers

How can we bring down  
time to market

How can we  
become a market  
leader





All Volvo cars must be connected for sharing risks, warnings and mitigations directly to other Volvo car and drivers



By continually **learning and innovating** we aim to put an end to fatalities and severe injuries on the roads. **Computer simulations from real-life collisions** will make us world leaders within safety

*"Our vision is that by 2020 no one should be killed or seriously injured in a new Volvo car."*

Håkan Samuelsson, President and CEO, Volvo Cars



*"Digitalization is one of the most important pieces within the future of IKEA and a continued profitability"*

Benny Svensson, CIO at IKEA Business Solutions



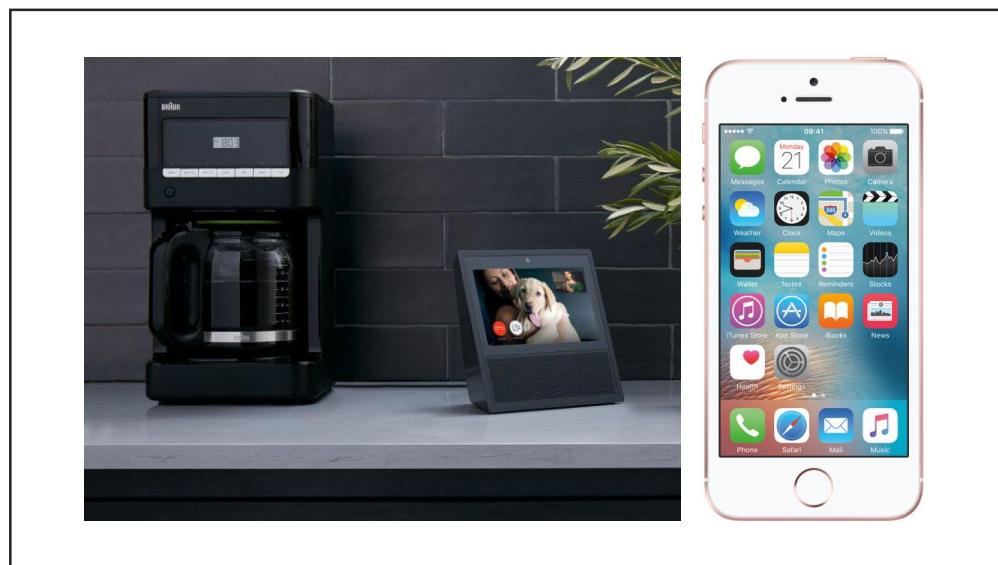
In super-cities like Shanghai, it could be a one day trip to get to a store. Many people prefer to shop online at times when our stores are closed. During that time our technology has to work.

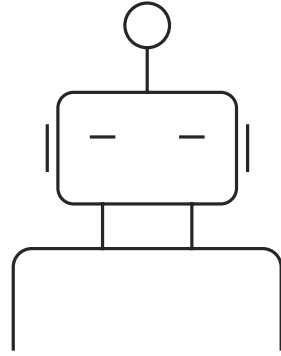












then what was the question?

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How can we reach  
all people?

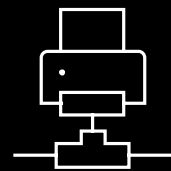


How can we avoid  
death in cars?

# Digital Transformation Readiness?

**Innovate more quickly**  
by adopting new IT  
operating model to  
empower business users  
to self service IT

**IT must partner with the  
business** to ensure  
priorities and IT  
investments are aligned  
and supporting business  
goals



## AREA

## LEGACY DNA

Adapt to change

Slow but innovating

Work style

Siloed and roles

Structure

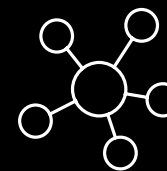
Hierarchical

Risk appetite

Cautious

Customer experience

Customer focus



## DIGITAL DNA

Fail fast learn faster

Morphing

Distributed

Exploratory

Customer centricity

**REMOVE FRICTION**



# What does the new DNA look like?



**INDIVIDUALS AND INTERACTIONS**  
over processes and tools

**WORKING SOFTWARE**  
over comprehensive documentation

**CUSTOMER COLLABORATION**  
over contract negotiation

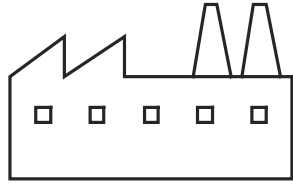
**RESPONDING TO CHANGE**  
over following a plan

# Digital DNA seen through a PPM lens



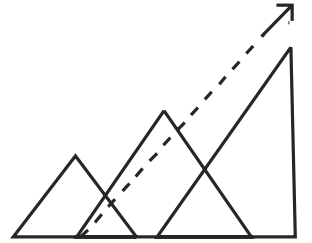
# Project, Portfolio or Digital Office?

## Traditional PPM

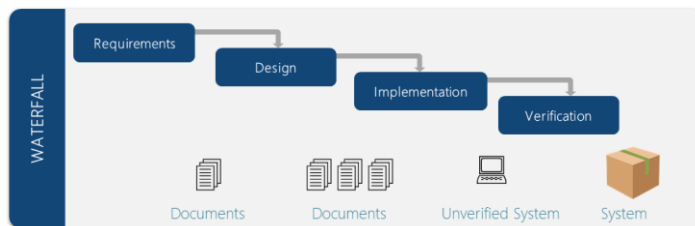


1. Centralized control
2. Project overload
3. Detailed project plans
4. Centralized annual planning
5. Work breakdown structure
6. Project-based funding and control
7. Waterfall milestones

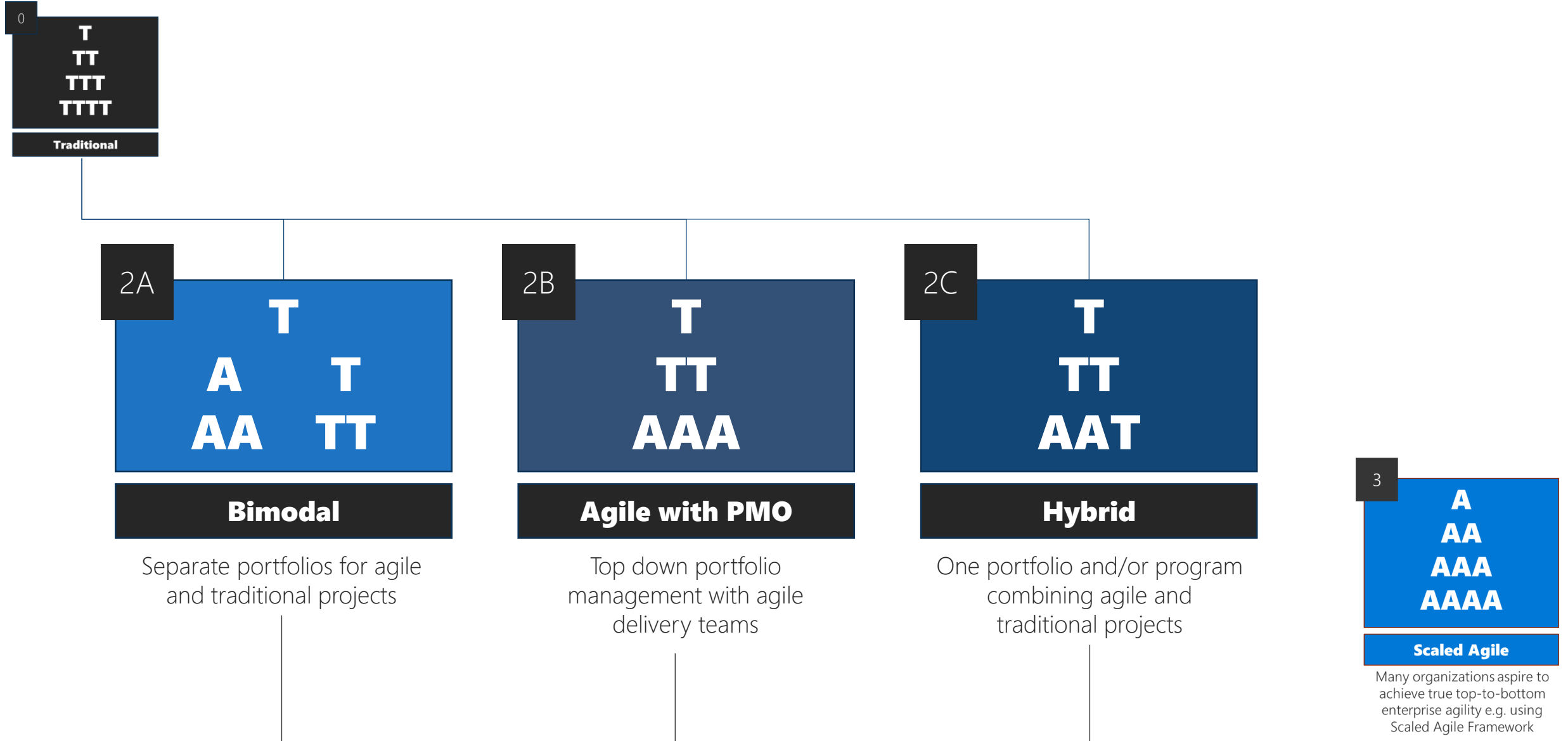
## Lean-Agile Approach



1. Decentralized decision-making
2. Demand management and continuous value
3. Epic only business cases
4. Rolling-wave planning
5. Agile estimating and planning
6. Agile budgeting and release trains
7. Objective and fact-based measures

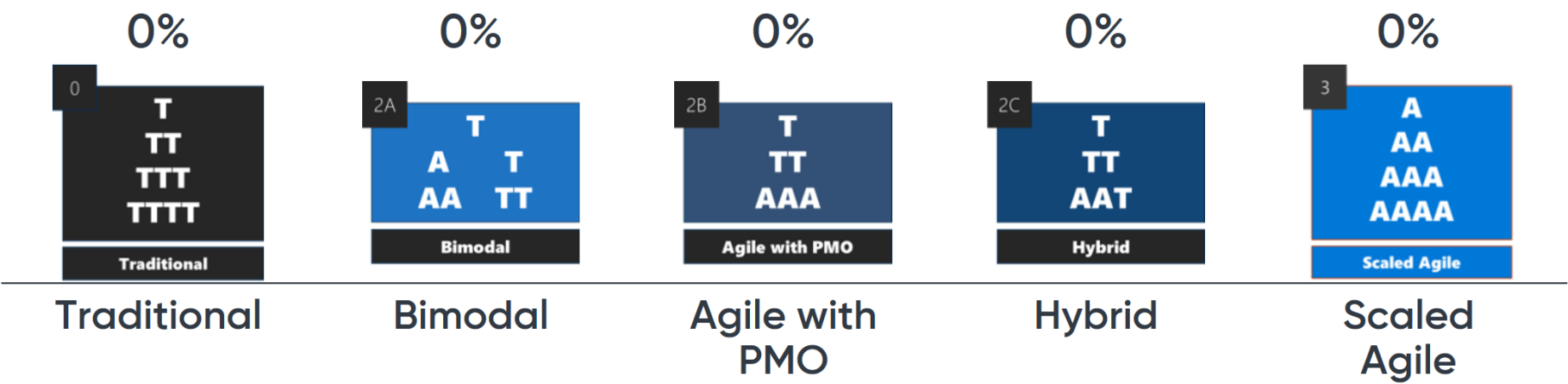


# Organizational PPM by Design





Go to [www.menti.com](https://www.menti.com) and use the code 79 67 64



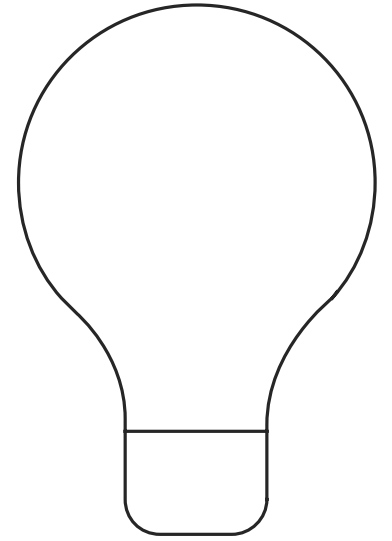
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# Business Agility versus Portfolios

## Change the culture

From "...IT drives cost" to "...IT drives benefits and revenue streams"

Improve your ability to innovate by categorizing your projects as either **Fear**, **Fact** or **Faith** types



### BUSINESS STRATEGY

#### PORTFOLIO X

**FEAR**

..."keep the lights on"

**FACT**

..."ROI investments"

#### PORTFOLIO Y

**FAITH**

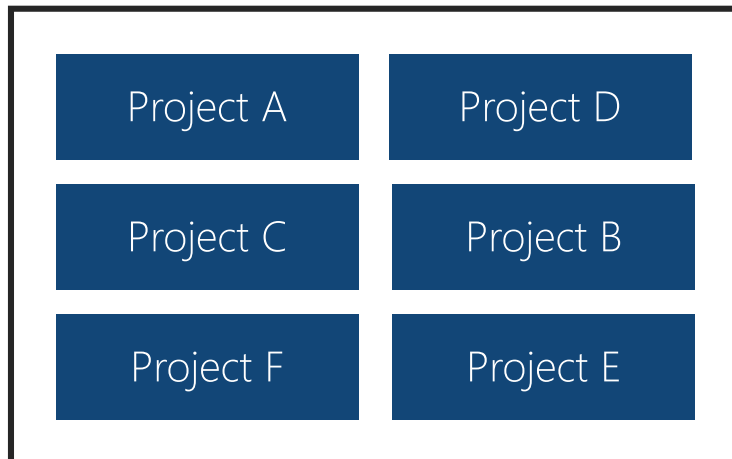
..."Intuition, Belief"

# What is it really?

## Program Management

*"...projects are created because of one overall business case and justification"*

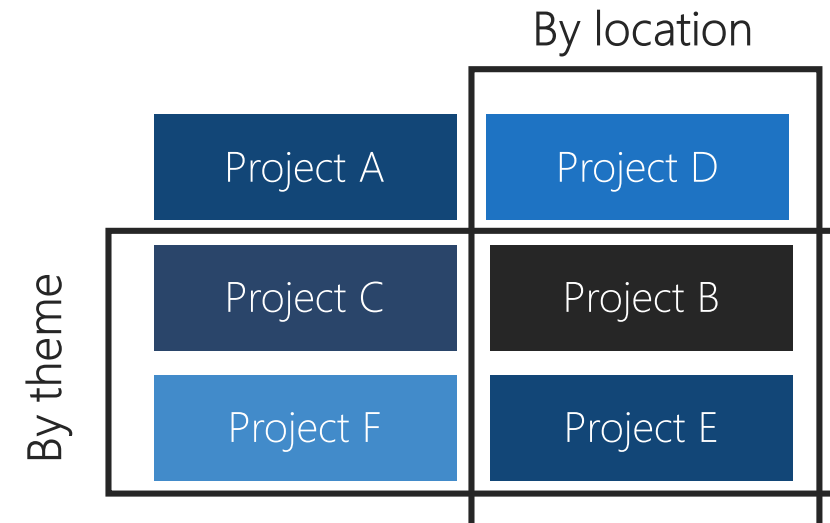
### One Business Case



*One Program*

## Portfolios and groups of Projects

*"..I would like to group selected projects of choice and know what is going on"*



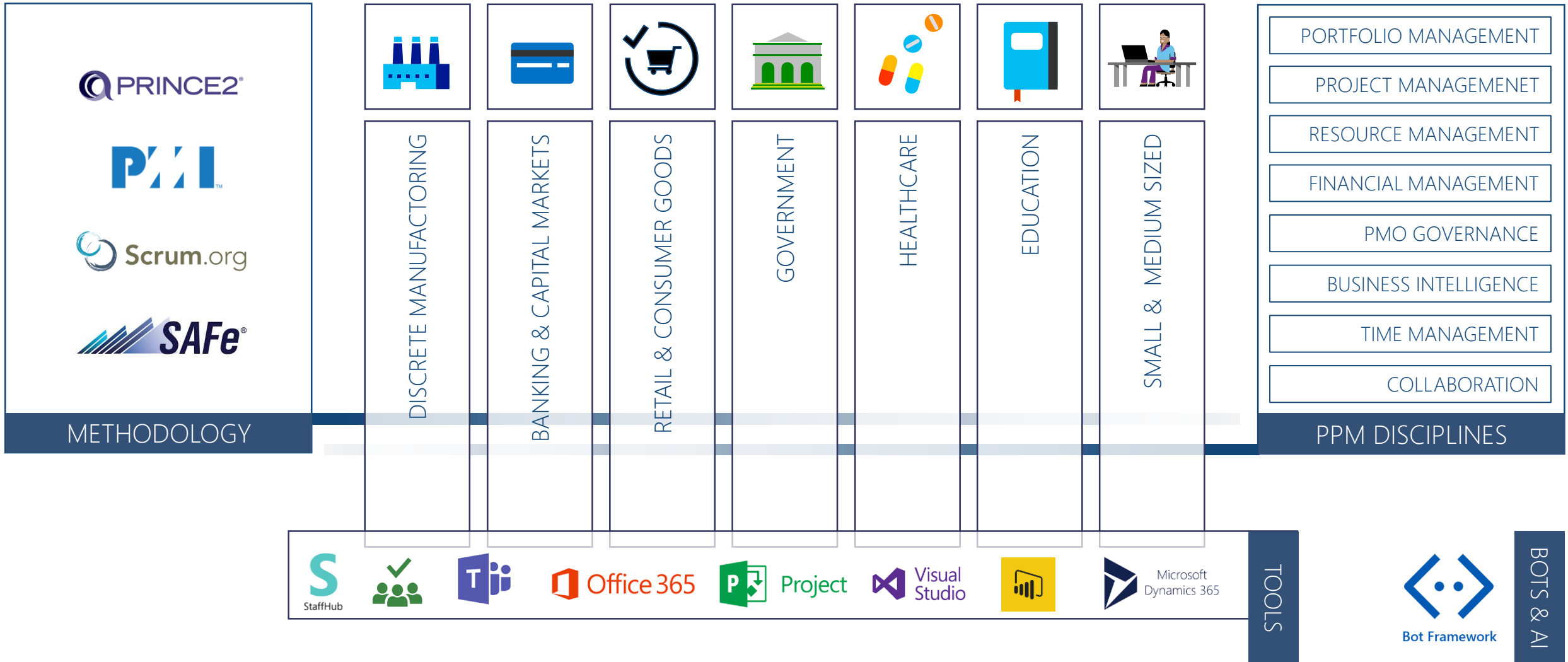
*Set of mini-Portfolios*



**Microsoft tools for the  
new way of working**



# Methodology and Disciplines = Tools



# The core of Project Online

## Portfolio Management



Ideation  
Demand Management  
Portfolio Selection  
Portfolio Reports

## Project Management



Traditional & Agile Planning  
Issues & Risk Management  
Project Reports  
Project Costs / Budgets

## Resource Management

Capacity Planning  
Timesheets  
Resource Engagement

## Project Collaboration



Cloud Sharing  
Co-authoring  
Project Team sites  
Team communications

## Business Intelligence


projectum

PORTFOLIO  
REPORTING

May 28th Ørsted, Gentofte

Microsoft Power BI

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# Examples

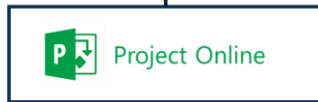
## Bimodal

## Agile with Portfolio Office

## Hybrid



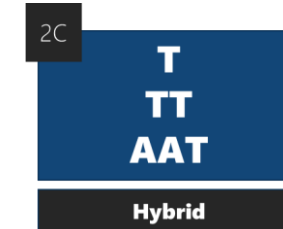
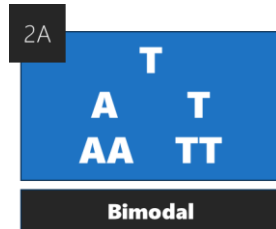
Business Intelligence



Portfolio Management



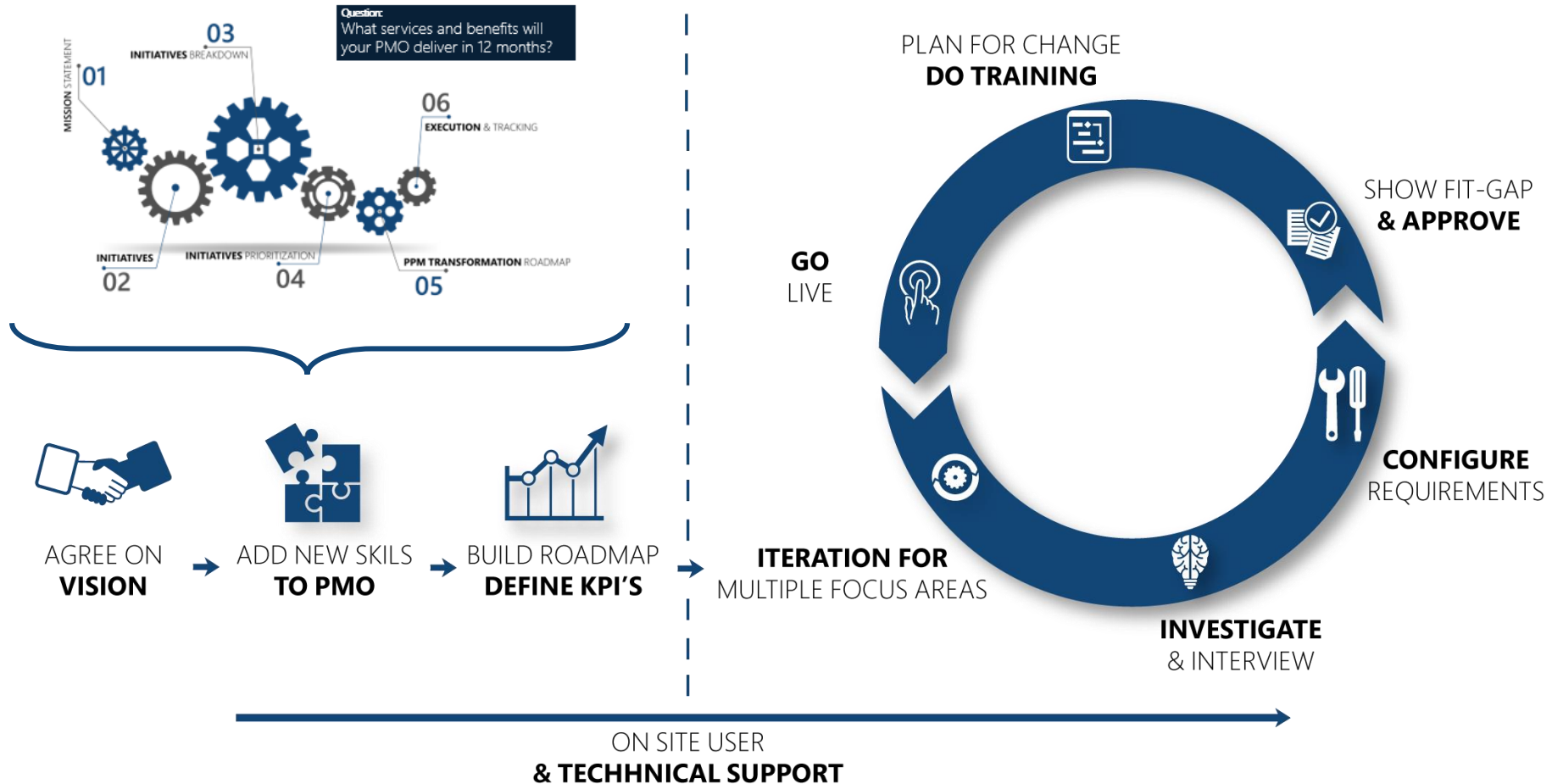
Planning and Execution



A hand holding a vintage brass compass against a scenic background of a bay with green trees and a small boat. The compass is open, showing its face with cardinal and intercardinal directions. The background is a soft-focus landscape with a body of water, green foliage, and a small boat in the distance.

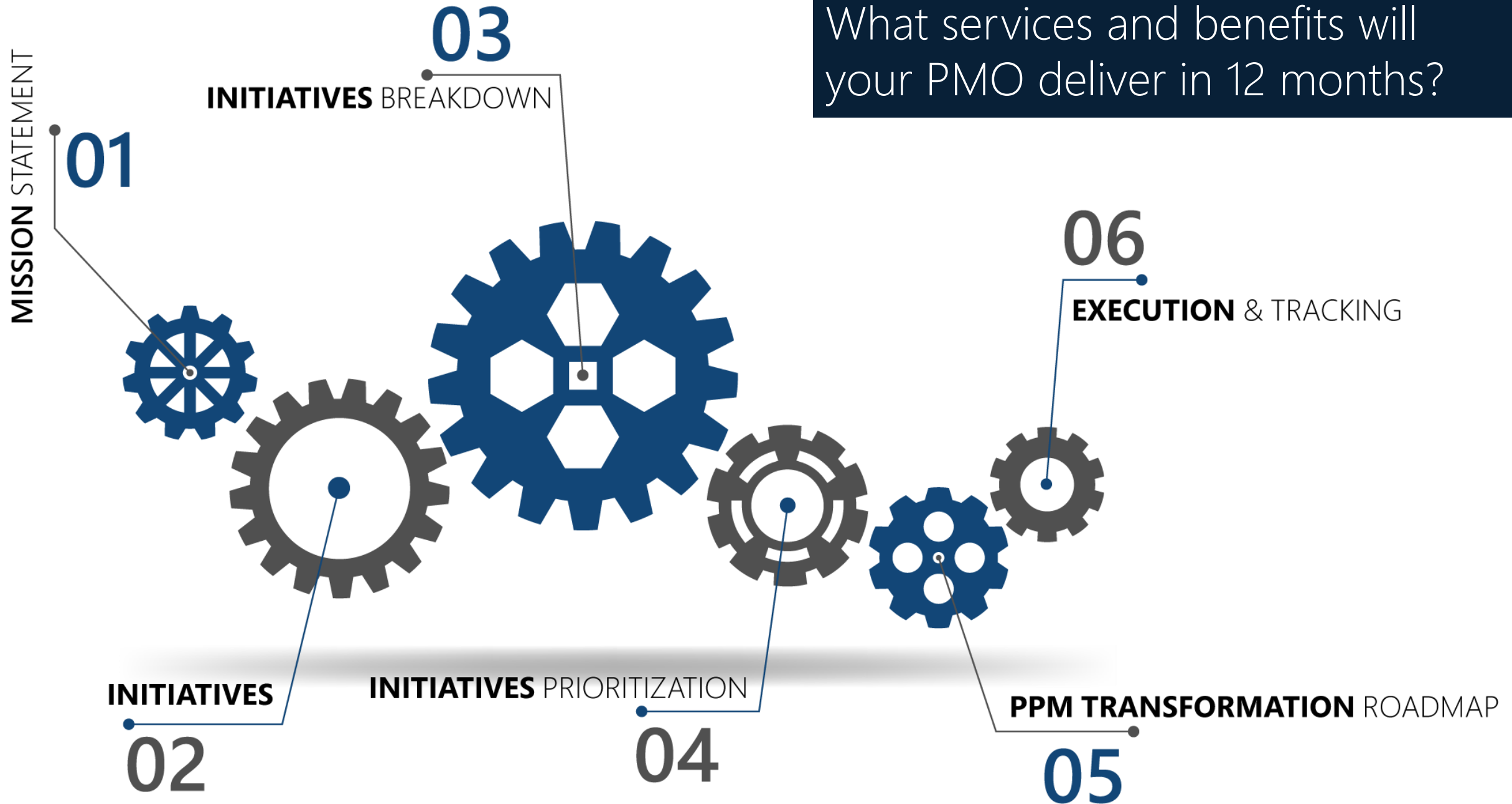
# PPM implementation as a business transformation

# Transformative Approach

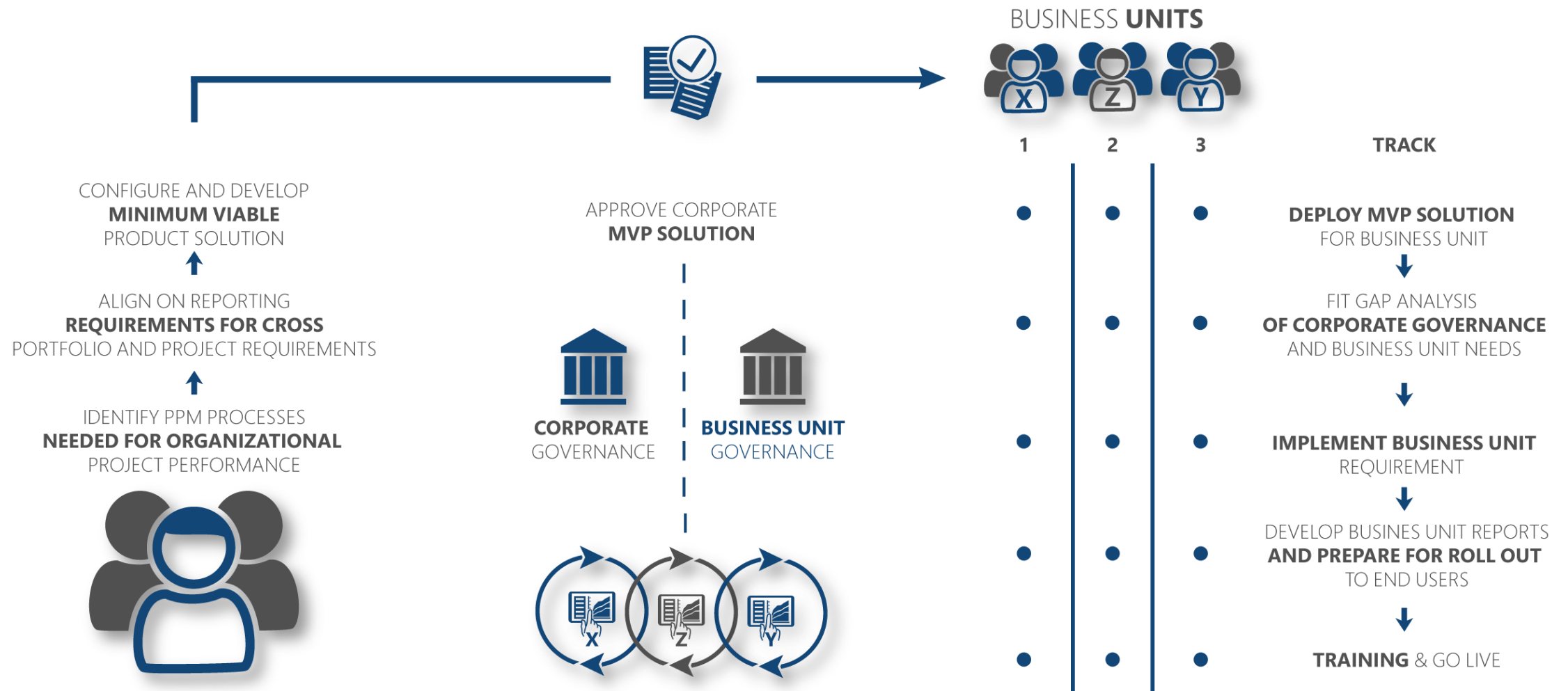




Question:  
What services and benefits will  
your PMO deliver in 12 months?



# Organizational vs Divisional



Q&A