



17.1

ICI/net

Control Complexity – Manage Safely

HEADER RELEASE DOCUMENT

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CONTENTS

- New Features
 - > The general KOPPENBRINK Issue Solution Approach K-ISA
 - > Proactive Market-oriented Corporate Management – PMCM Operating Model
 - > Proactive Market-oriented Corporate Management – PMCM classification of solution management methods
 - > Proactive Market-oriented Corporate Management (PMCM) - functional view
 - > PMCM Program Management – effective and efficient project portfolio management
 - > PMCM Program Management – AI based infrastructure supporting program management
 - > PMCM – AI supported strategic management
 - > Proactive Market-oriented Corporate Management (PMCM) - AI strategy integration
 - > Proactive Market-oriented Corporate Management (PMCM) - Corporate Value driven AI roadmap
- Revisions
- Fixed Bugs
 - > Minor bugs were fixed
- Further
 - > Some minor cosmetic ops ;)

Recommended to be viewed in full screen mode (ctrl+L)



The general KOPPENBRINK Issue Solution Approach K-ISA

01 What is the issue? (qualitative & quantitative description)

02 What do we know so far?

03 Why is the situation like it is?

04 What can we do? (scope & options)

05 What if? (multiperspective scenarios)

06 How do we go on? (tasks & processes → action plan)

07 What do we need to proceed? (resources)

08 What is to be observed? (rules)

09 Why do we follow this action plan? (goal, purpose, benefit)

10 What is to be expected?
(volume, time, quality, obstacles, risks, OKR, KII, KPI etc.)

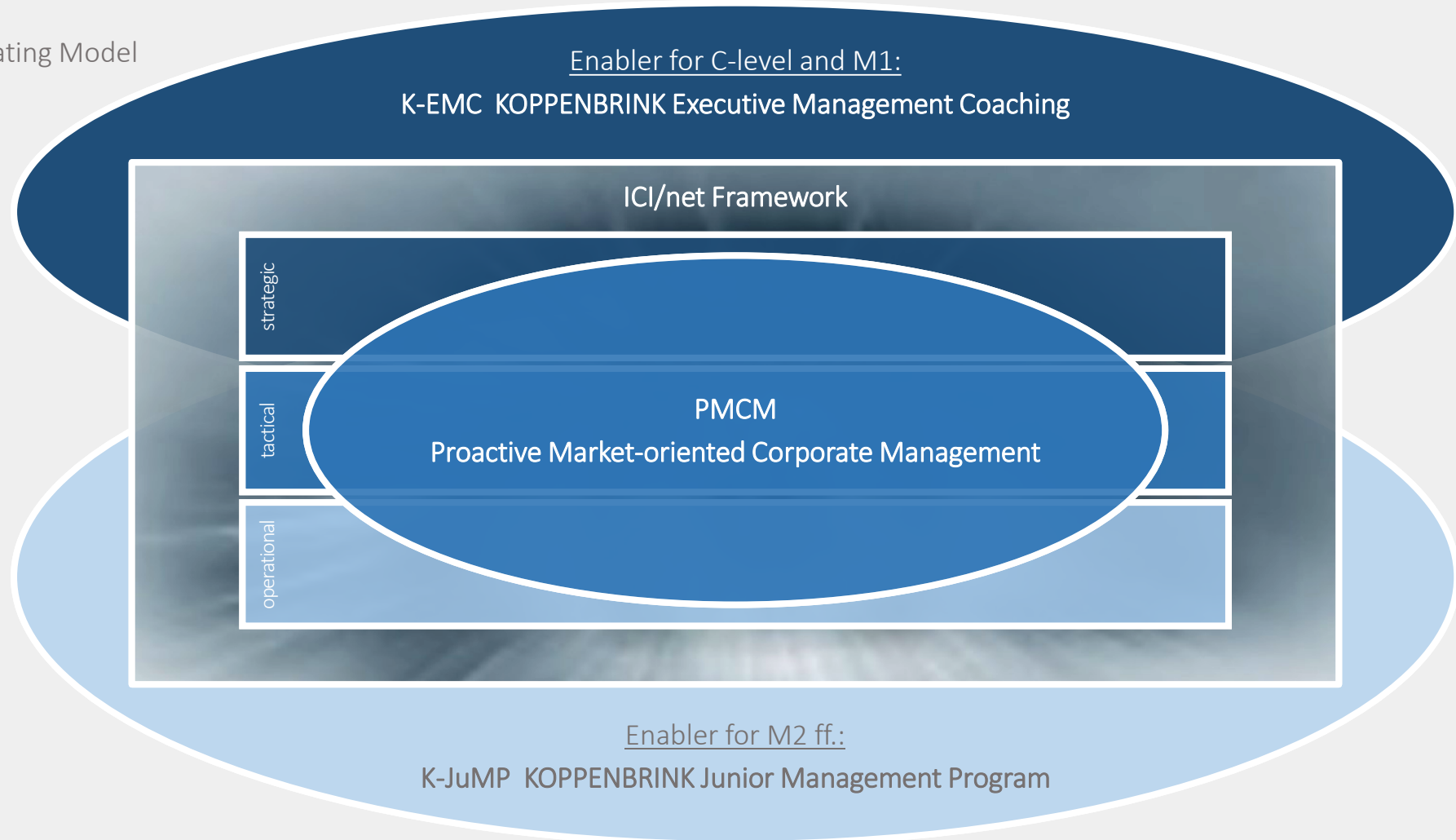
11 Who is accountable? (role)

12 Which roles are in charge operationally?

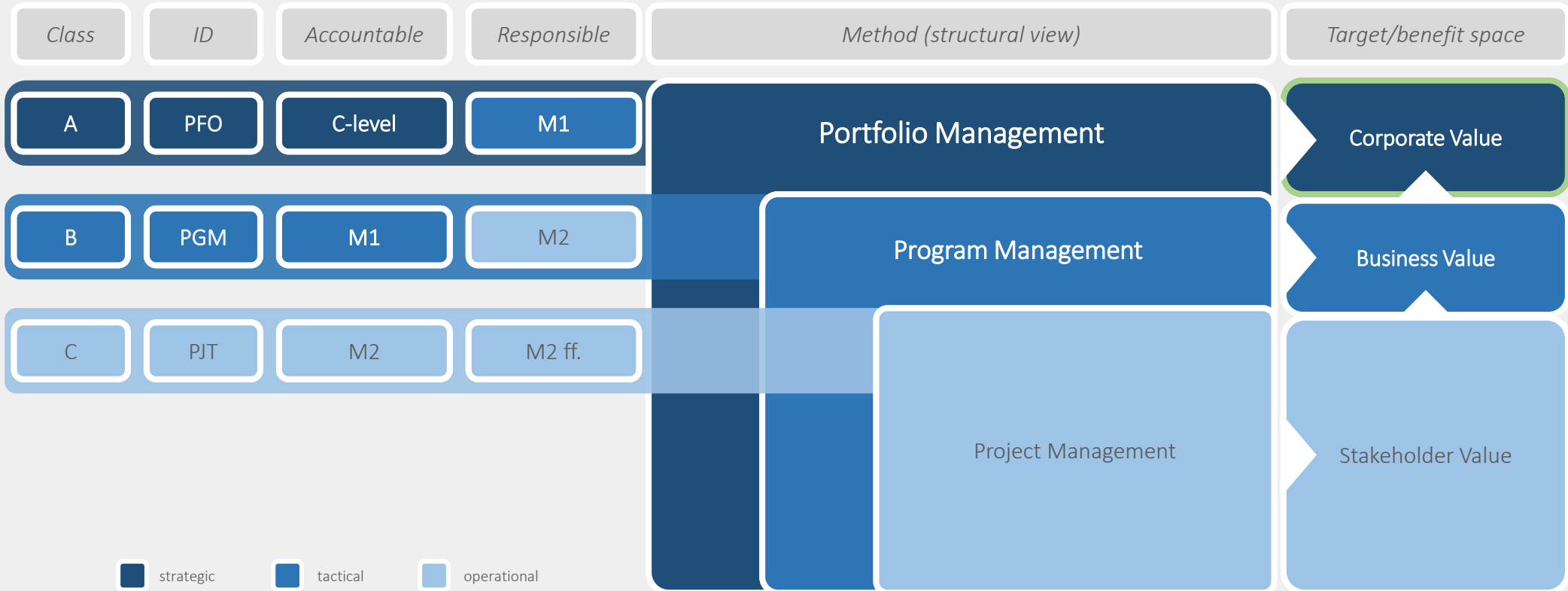
13 How do we communicate?
(impetus, cycles, recipients, channels, contents, flags, escalations, ...)

14 Here we go! (kick-off and start, lead by accountable role)

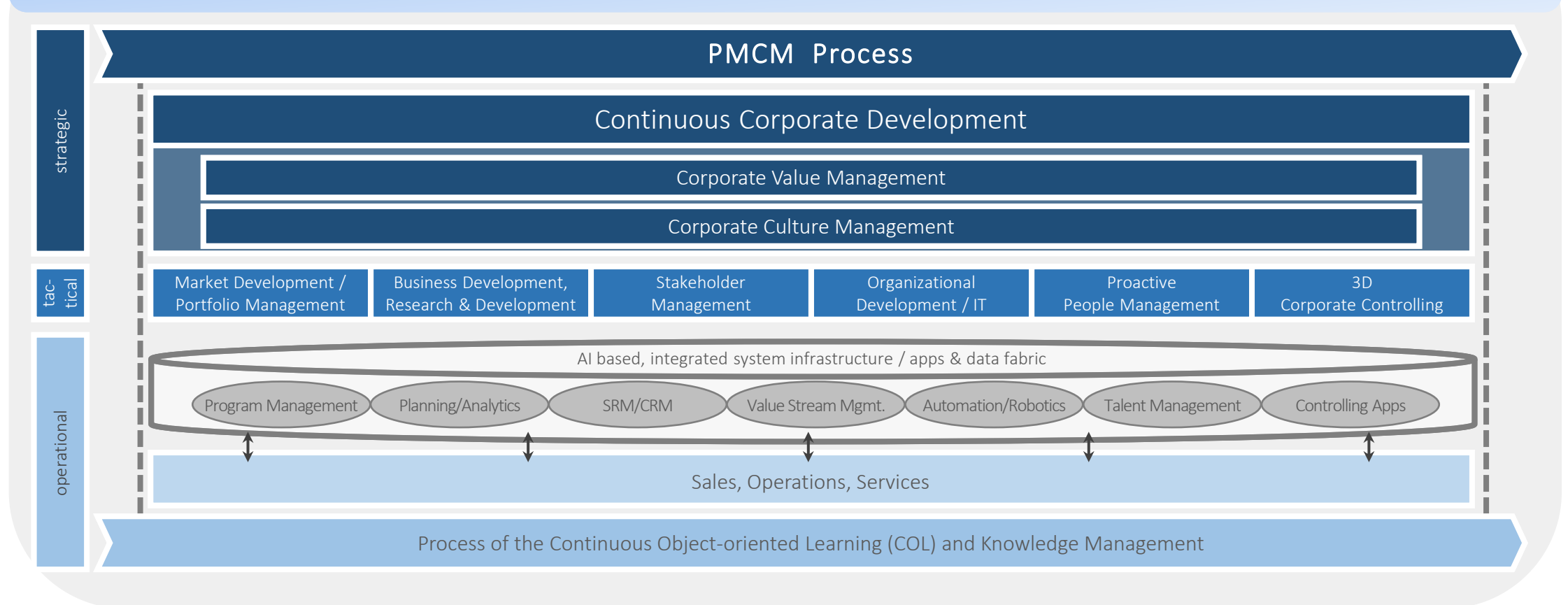
PMCM Operating Model



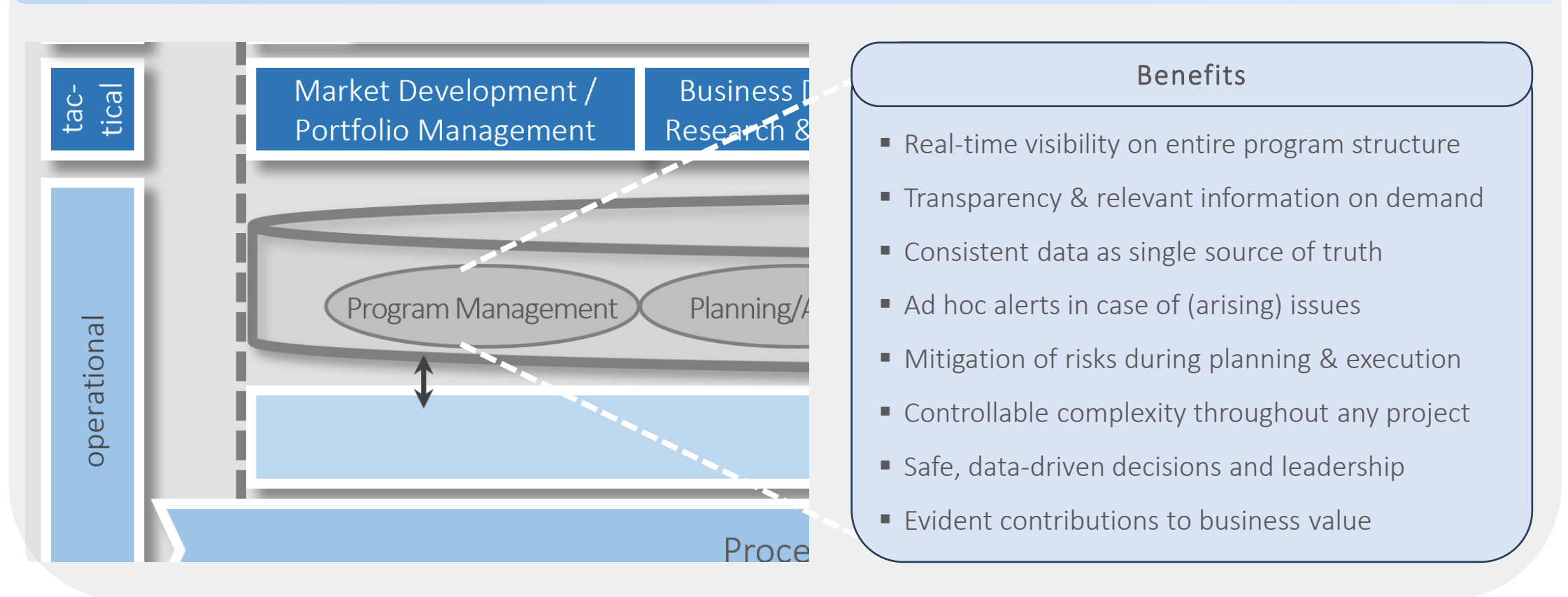
Proactive Market-oriented Corporate Management – PMCM classification of solution management methods



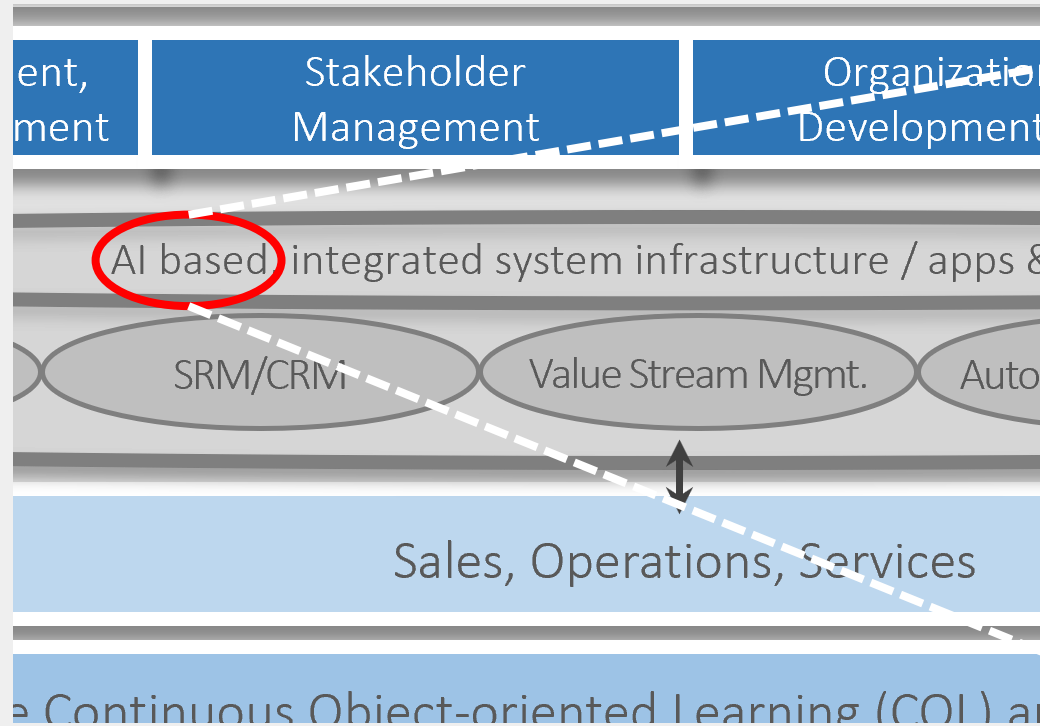
Proactive Market-oriented Corporate Management (PMCM) – functional view



PMCM Program Management – effective and efficient project portfolio management



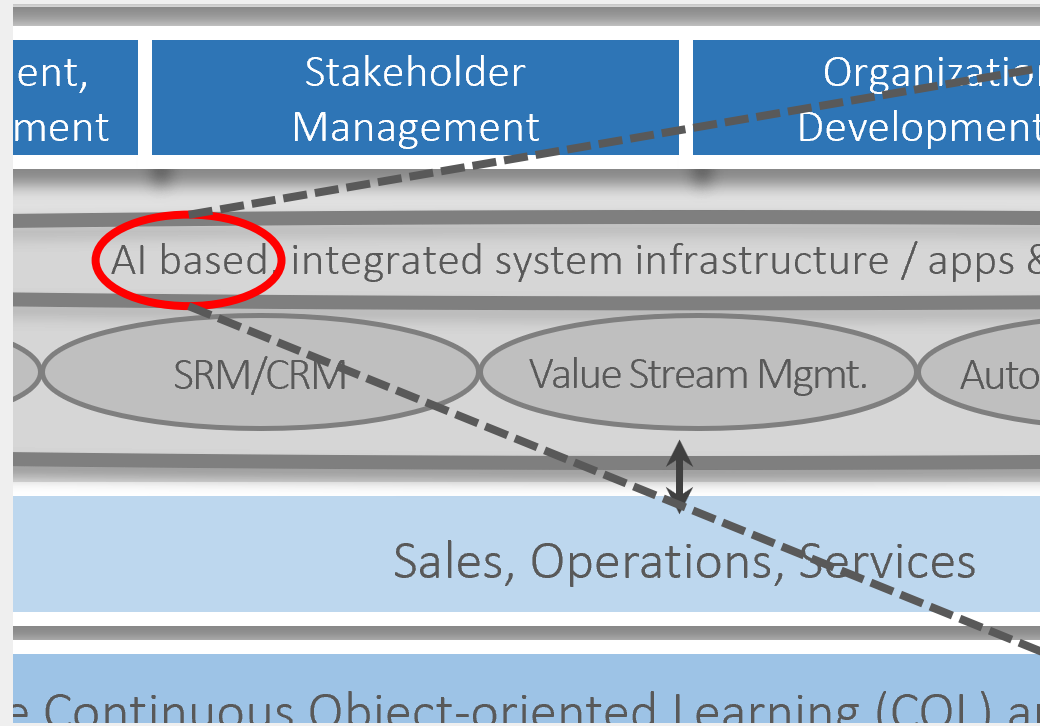
PMCM Program Management – AI based infrastructure supporting program management



Areas of AI support

- Which parameters impact projects' success and how?
- Which resources underlay what kind of risks?
- Which leverages can impact project outcomes and how?
- How do stakeholders influence each other mutually?
- Which incidents will likely arise, when, in which scenario?
- What synergies are possible across the entire portfolio?
- Generative simulations, scenarios, and early predictions
- Signaling, escalations, and push information management
- Automated solutions to issues and (re)definition of rules
- ...

PMCM Program Management – AI based infrastructure supporting program management

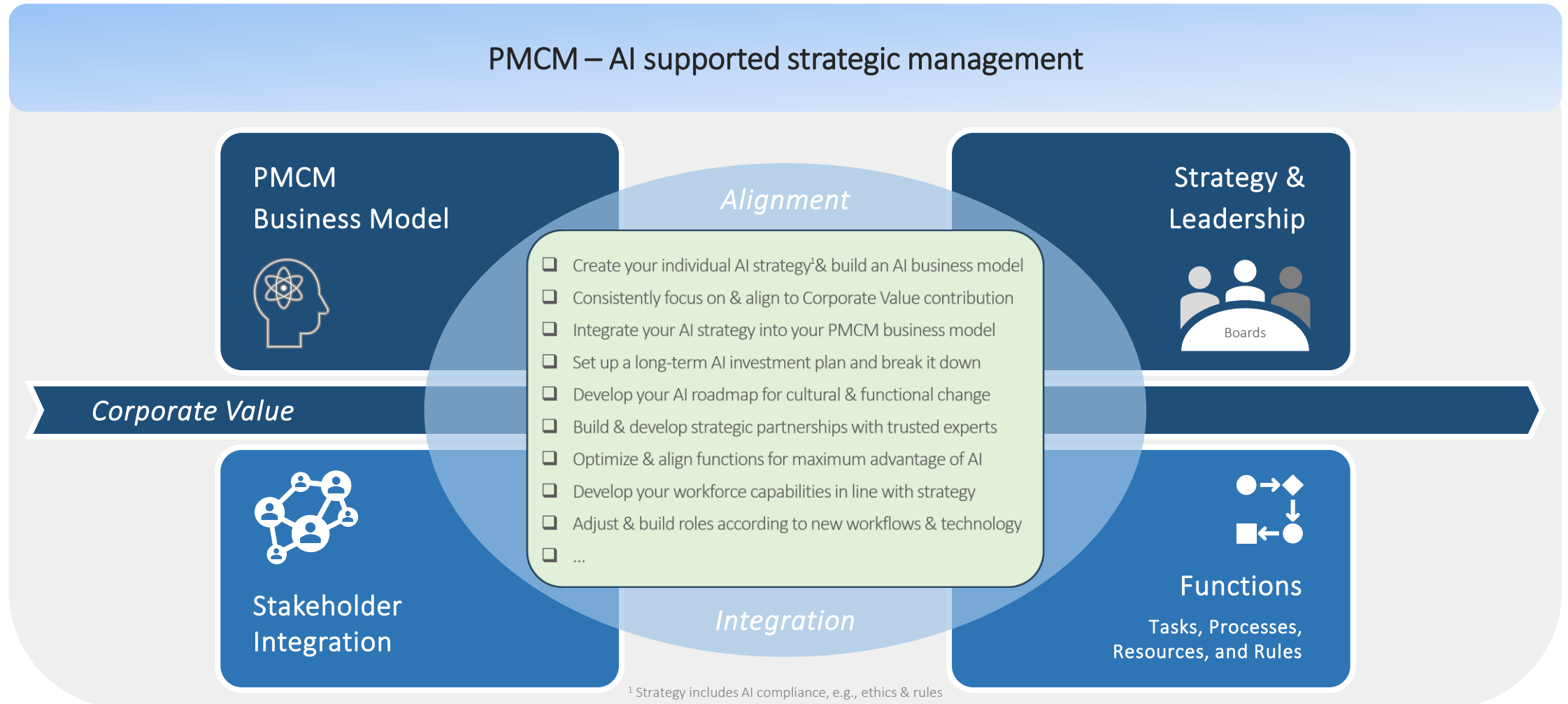


Gain the best from AI support

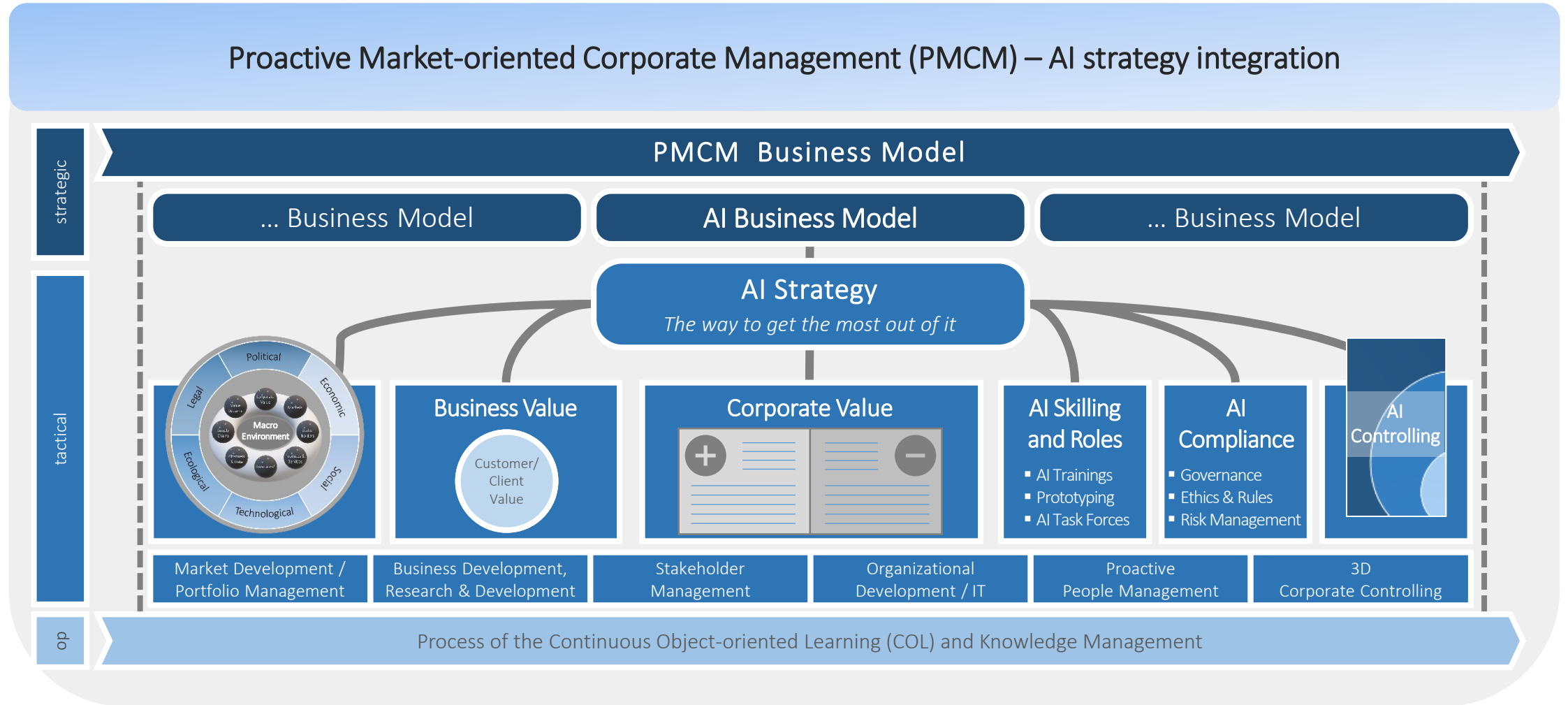
- Create your individual AI strategy¹ & build an AI business model
- Consistently focus on & align to Corporate Value contribution
- Integrate your AI strategy into your PMCM² business model
- Set up a long-term AI investment plan and break it down
- Develop your AI roadmap for cultural & functional change
- Build & develop strategic partnerships with trusted experts
- Optimize & align functions³ for maximum advantage of AI
- Develop your workforce capabilities in line with strategy
- Adjust & build roles according to new workflows & technology
- ...

¹ Strategy includes AI compliance, e.g., ethics & rules ² PMCM: Proactive Market-oriented Corporate Management ³ Function: complex of tasks, processes, resources, and rules

PMCM – AI supported strategic management



¹ Strategy includes AI compliance, e.g., ethics & rules



Proactive Market-oriented Corporate Management (PMCM) – Corporate Value driven AI roadmap

Your way to productive AI ...



Boards

- General framing
- Program kick-off
- Strat. governance



Boards

- Investment clearance
- Project release & start
- Portfolio management



Boards

- AI compliance frame
- Definition ethics & rules
- Risk management cycle

Anchor points

Corporate Value



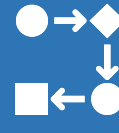
- Business assessment
- Definition OKRs/KPIs
- Stakeholder formation



ANALYSIS

- Workflow & processes
- Data & infrastructure
- Resources & skills

... clear, smart & easy



- (Re)Build of functions¹
- AI provider selection
- Building infrastructure



- Prototyping & testing
- Incremental go live
- AI live operations/AIC²

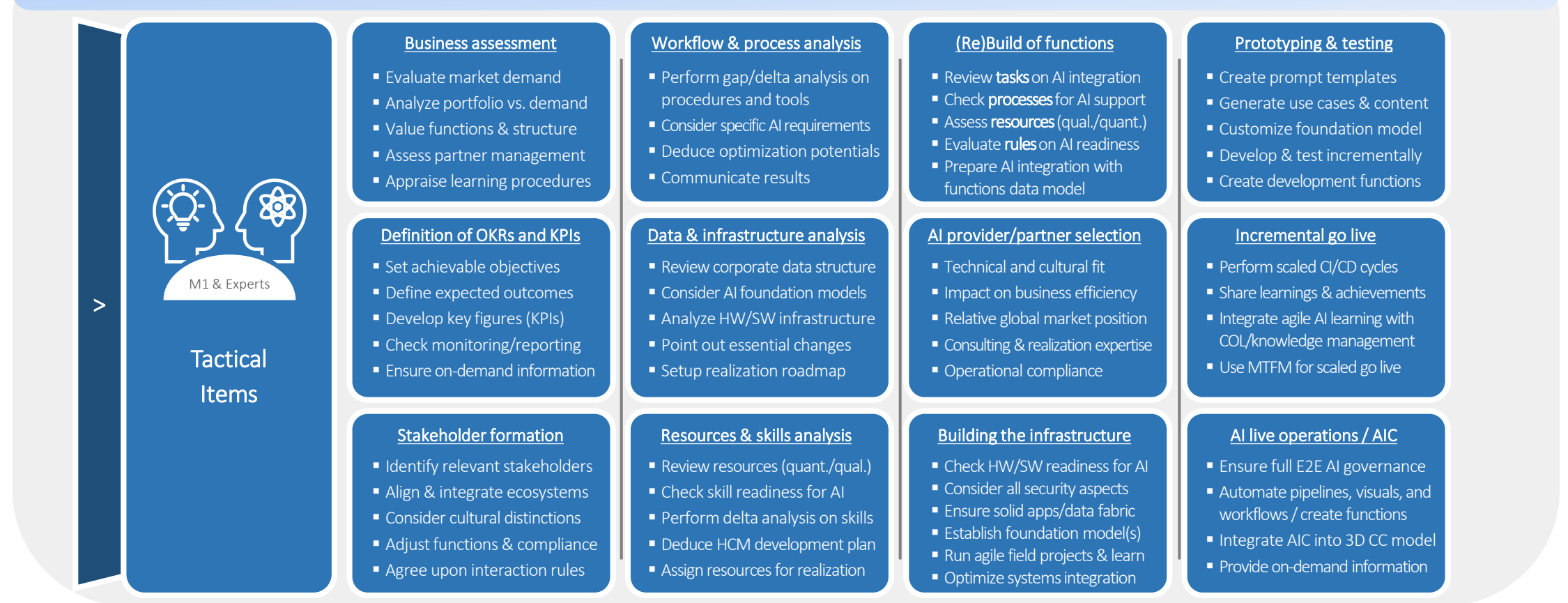
¹ Function: complex of tasks, processes, resources, and rules

² AIC: AI Controlling

Proactive Market-oriented Corporate Management (PMCM) – AI roadmap in depth (1/2)



Proactive Market-oriented Corporate Management (PMCM) – AI roadmap in depth (2/2)



Imprint

Object: **ICI/net Framework** – Proactive Market-oriented Corporate Management based on the Integrated Corporate Identity (ICI)

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Canvas: Canvas concept developed by Alexander Osterwalder & Yves Pigneur

PESTEL: business environment analysis inspired by 'Scanning the Business Environment', ETPS analysis, Francis J. Aguilar (1967)