About Agile

Agile is an approach described by a set of principles and practices for managing projects. Agile appreciates the inherent uncertainty of project environments and creates organisations that are highly adaptive, use adaptive planning and short feedback loops, evolutionary development, early delivery, continuous improvement and rapid response to change.

Key characteristics of Agile:

- Focus on delivering value early and frequently
- Decisions are based on what is know.
- Close collaboration between all parties involved
- Continuous stakeholder involvement at all levels
- Plans created with the involvement of team members
- Incremental development with short cycles
- Scope management by continuous (re)prioritisation of work items
- Embracing change, continuous learning and improvement
- Just enough documentation and control

Benefits of Agile

- An integrated Agile Project Management solution
- Delivers value early and frequently
- Increased team collaboration and stakeholder engagement
- Higher team productivity, moral and ownership
- Early, frequent and predictable delivery
- Reduced delivery risk
- Enhanced ability to adapt effectively to changing requirements
- Increased focus on business value
- Improved quality of deliverables
- Increased Stakeholder satisfaction

CONTACT

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USEFUL LINKS

» Learn more at the PM² Methodologies Website
https://pm2.europa.eu/

» Download the PM² Methodologies Guides from the Publications Office of the European Union Website
https://op.europa.eu/

» Sign up for free online PM² training courses at the EU Academy Website
https://academy.europa.eu/

» Join the PM² Community at the Interoperable Europe Portal
https://joinup.ec.europa.eu/

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PM²

PM²-Agile

Highlights and Benefits

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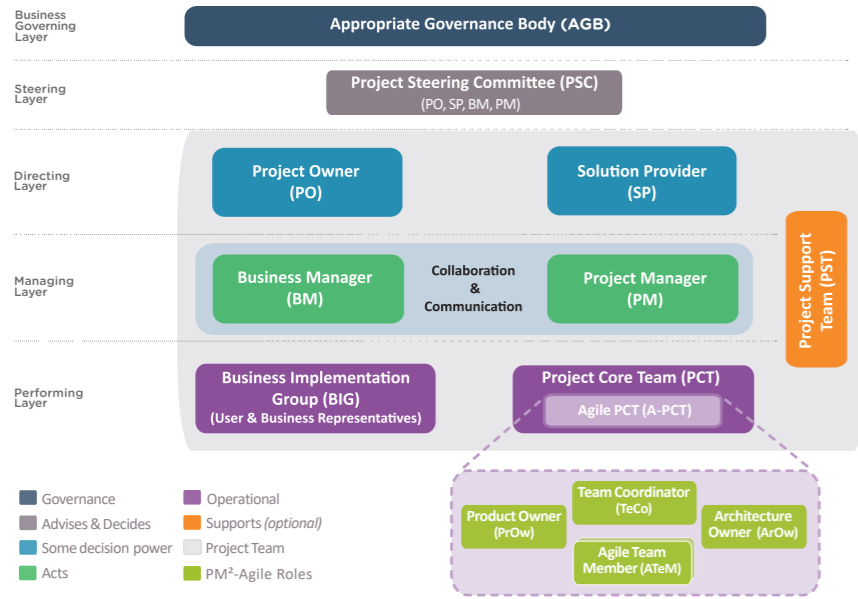3. PM²-Agile Project Organisation and Roles
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PM²-Agile Project Organisation

Layers (left column):
- Business Governing Layer
- Steering Layer
- Directing Layer
- Managing Layer
- Performing Layer

Appropriate Governance Body (AGB)

Project Steering Committee (PSC)
(PO, SP, BM, PM)

Project Owner (PO) — Solution Provider (SP)

Business Manager (BM) — Collaboration & Communication — Project Manager (PM) — Project Support Team (PST)

Business Implementation Group (BIG) (User & Business Representatives) — Project Core Team (PCT) — Agile PCT (A-PCT)

Product Owner (PrOw) — Team Coordinator (TeCo) — Agile Team Member (ATeM) — Architecture Owner (ArOw)

Legend:
- Governance
- Advises & Decides
- Some decision power
- Acts
- Operational
- Supports (optional)
- Project Team
- PM²-Agile Roles

PM²-Agile Roles

Product Owner (PrOw)
Represents mainly the requestor and end-users concerns. Understands the needs and priorities of the stakeholders.

Architecture Owner (ArOw)
Responsible for architecture decisions. Facilitates the creation and evolution of the overall solution design and ensures it follows the EC Enterprise Architecture principles.

Team Coordinator (TeCo)
Acts as a facilitator and team coach. Creates and fosters the conditions to allow the team to be focused on achieving specific objectives and being successful.
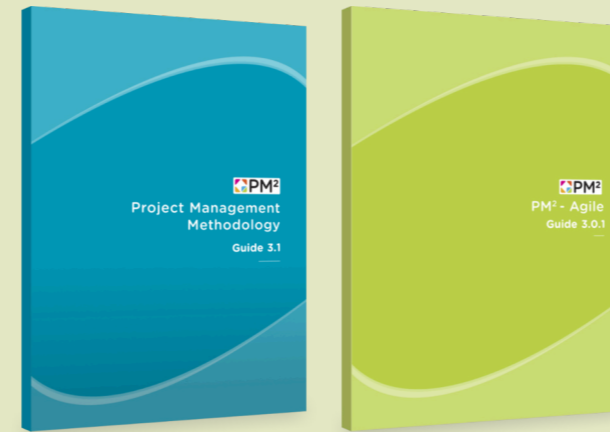
Agile Team Member (ATeM)
Focuses on development of the solution. Encompasses different disciplines of IS development such as architecture, analysis, design, programming, testing, planning and estimation.

Other Roles : A number of other roles are also defined:
Domain Expert, Technical Expert, Independent Tester, Integrator.

What is PM²-Agile?

PM²-Agile is a complete offering available to project teams of the European Commission and the EU Instivtutions. PM²-Agile extends the PM² offering and addresses the needs of project teams that wish to adopt a more Agile planning and delivery approach in their projects or everyday work.

The purpose of this offering is to help project teams become more effective in delivering high quality solutions to the EC and its stakeholders.

PM² Project Management Methodology Guide 3.1
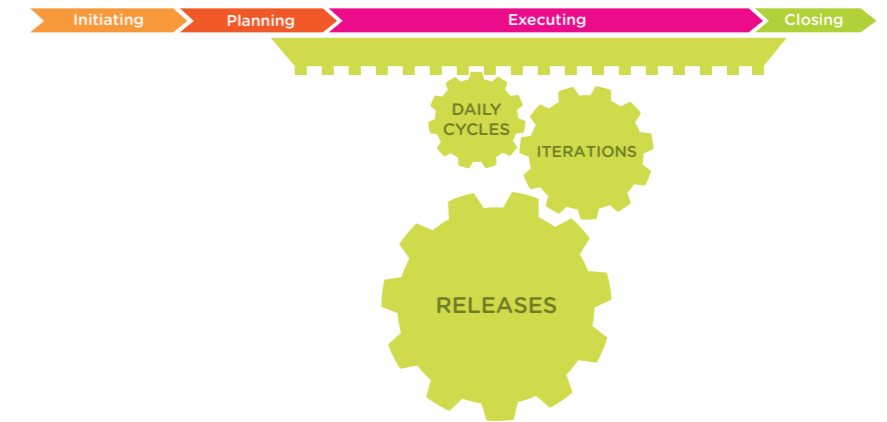
PM² - Agile Guide 3.0.1

Why PM²-Agile?

PM²-Agile approaches should be integrated and practiced in the broader context of project management taking into account the organizational specificities, the organisational environment and culture, as well as all EC governance requirements and constraints. Therefore any Agile practices used at the EC should be aligned or even integrated into the EC's corporate management methodologies and project management philosophy and approach.

PM²-Agile both extends and enhances the PM² Methodology with Agile principles and practices which complement the PM² project management processes particularly for the planning and development activities.

This allows Agile teams to remain aligned with EC corporate policies and methodologies and enables them to apply PM²-Agile while maintaining corporate awareness and compliance at the overall project level.

The PM²-Agile Lifecycle

Initiating → Planning → Executing → Closing

DAILY CYCLES — ITERATIONS — RELEASES

The positioning of PM²-Agile

PM²-Agile is not a new Agile philosophy or approach. PM²-Agile simply tailorsproven Agile practices to the EC ecosystem and connects them to Project Management, Software Engineering and other Enterprise Practices (e.g. IT Governance, Strategic Planning, Portfolio Management, etc.).

Hexagons: Values & Principles, Roles & Responsibilities, Guidelines, Agile Model, Practices, Tools & Techniques, Artefacts

IT GOVERNANCE & ENTERPRISE PRACTICES
- PM² PORTFOLIO MANAGEMENT
- PM² PROGRAMME MANAGEMENT
- PM² PROJECT MANAGEMENT
- PM² AGILE
- DELIVERY & ENGINEERING PRACTICES