

Architecting Systems to Architecting Agility

The Pivot Realized The
Mission Forward

Part 7 of 7: Architecting Agility with
AGILP

The Pivot Point

Architecting Agility Itself

⚙️ Witnessing challenges + AI potential

-> **crystallized decision.**

⚙️ Passion for efficient systems needed

broader scope.

⚙️ Influence how teams collaborate

decisions made environments cultivated.

Agile Coach The Natural Next Step

Leveraging Technical Depth For Mindset

- ⚙ Became Agile Coach Jan 2024.
- ⚙ Platform to leverage **20+ years tech experience.**
- ⚙ Help teams adopt mindsets practices for complexity & **AI-augmented era.**

Founding AGILP org

Embodying the Philosophy

⚙️ **AGIL** Rooted in Agile principles

(adaptability collaboration focus
iteration improvement).

⚙️ **P** Practical Help grounded in
technical reality (cloud costs data
trade-offs) & business understanding.

⚙️ **AGI** Future potential embrace
strategically leverage AI capabilities

(beyond hype).

Mission Championing Simplicity

Lean Architectures Reducing Debt

- ⚙️ Coaching informed by architectural background not rigid frameworks.
- ⚙️ Foster genuine agility by actively advocating **lean architectures**.
- ⚙️ Pushing back against **unnecessary complexity**.

Making **tech debt reduction visible**
prioritized.

Mission Sharpening Requirements

Clarity Testability Value Link
BDD

⚙️ Work with teams POs ensure

Epics/Stories clear testable linked to

measurable outcomes (OKRs).

⚙️ Coach effective User Stories robust

DoR/DoD embracing **BDD** for shared understanding.

Seen cost of ambiguity.

Mission Instilling True Agility

Mindset Safety Feedback Collaboration

- ⚙️ Focus on core mindset fostering **psychological safety**.

- ⚙️ Encouraging frequent **feedback loops** (technical customer-facing).

- ⚙️ Promoting **collaboration** across roles building resilience.

Mission Leveraging AI Strategically

High Impact Areas Efficient Practices

- ⚙️ Guide teams identify specific **high-impact areas** where AI/GenAI helps.

- ⚙️ Automating tests improving code quality generating docs summarizing research.

- ⚙️ Promote **efficient AI**

(fine-tuning/RAG > training from scratch) understand cost implications.

Mission Amplifying Voices

Breaking Silos Surfacing Insights

⚙️ Actively work break down
communication silos create forums.

⚙️ Where technical insights
architectural concerns ideas risks
surfaced **early constructively**
factored into decisions.

Motivated by own experiences.

Balanced Perspective Optimism

Learning Moving Forward Contributing

⚙️ Reflections not criticism hurdles
common growing pains.

⚙️ Encouraged by proactive efforts
(e.g.

Bosch Digital) embracing AI enhancing
processes.

⚙️ Decision rooted in **optimism** desire

to be part of solution applying lessons learned.

Shift focus -> architecting the **system of work itself**.

The Future Is Efficient

Fixing Business Problems Not Tool Problems

⚙️ Future envisioned Teams liberated
from **accidental complexity**.

⚙️ Developers focus on domain
collaboration creativity guiding AI.

Architects on strategy governance
ethics.

POs/PMs on strategy empathy value.

Coaches on navigating transition
collaboration value.

Stepping Off The Treadmill Finally

From Tool Fixers To Value Creators

- ⚙️ Embrace Agile principles + harness

AI power -> opportunity to step off

"tool treadmill".

- ⚙️ Shift energy from friction of

building right (AI helps) -> ensuring

building **right thing** efficiently.

- ⚙️ Move from **tool-fixers to true**

value-creators.

Solving real challenging problems.

That's the journey.

Architecting agility.

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Read the Full Article: From Architecting Systems to Architecting Agility...

All resources mentioned are available at **<https://agilp.org/pdf/>**

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