

# Architecting Systems to Architecting 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

Agi

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

#### Agi

#### value-creators.

Solving real challenging problems.

That's the journey.

Architecting agility.

#### Agi

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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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