# 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.

# Series Index

Part 1: The Pivot

**Access Part 1 PDF**

Part 2: The Technologist's Vantage Point

**Access Part 2 PDF**

Part 3: Pattern 1 Complexity Requirements

**Access Part 3 PDF**

Part 4: Pattern 2 Efficiency Communication Tool Treadmill

**Access Part 4 PDF**

Part 5: Vision AI Catalyst Plant Manager Example

**Access Part 5 PDF**

Part 6: AI Transforming the SDLC

**Access Part 6 PDF**

Part 7: Architecting Agility The Mission (Current)

**Access Part 7 PDF**

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

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

Read the Full Article on LinkedIn

# Connect & Engage

LinkedIn: https://www.linkedin.com/in/amitabhrjha/

X (Twitter): https://x.com/amitabhrjha

Web: www.agilp.org

# Disclaimer & Acknowledgments