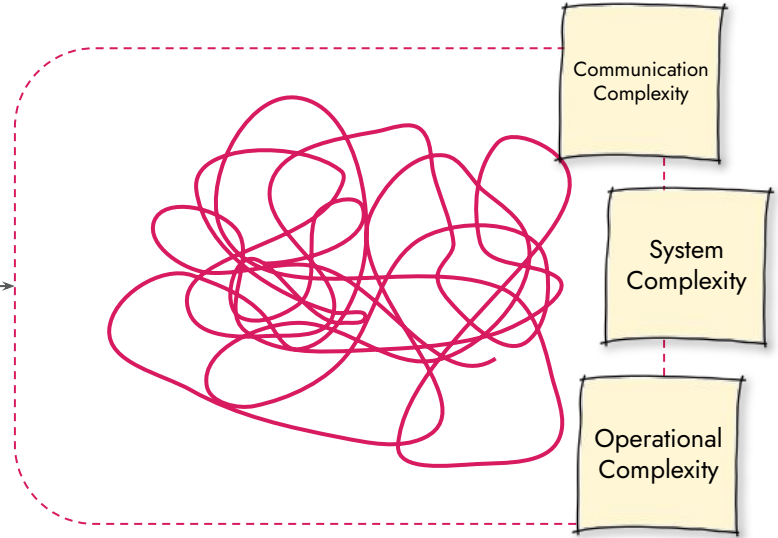
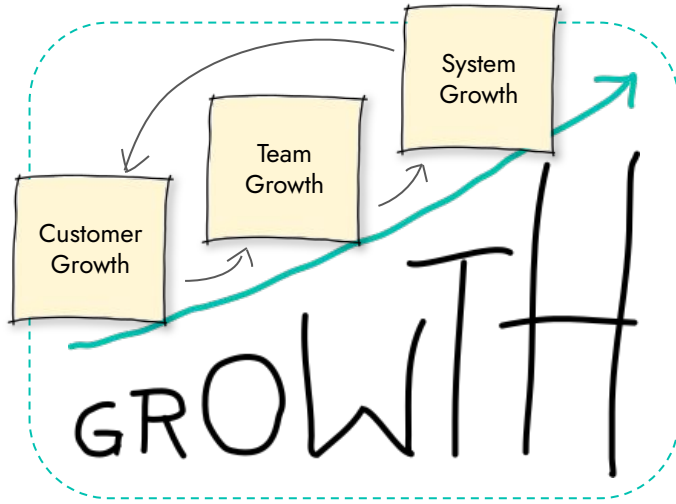


Team Topologies in Practice

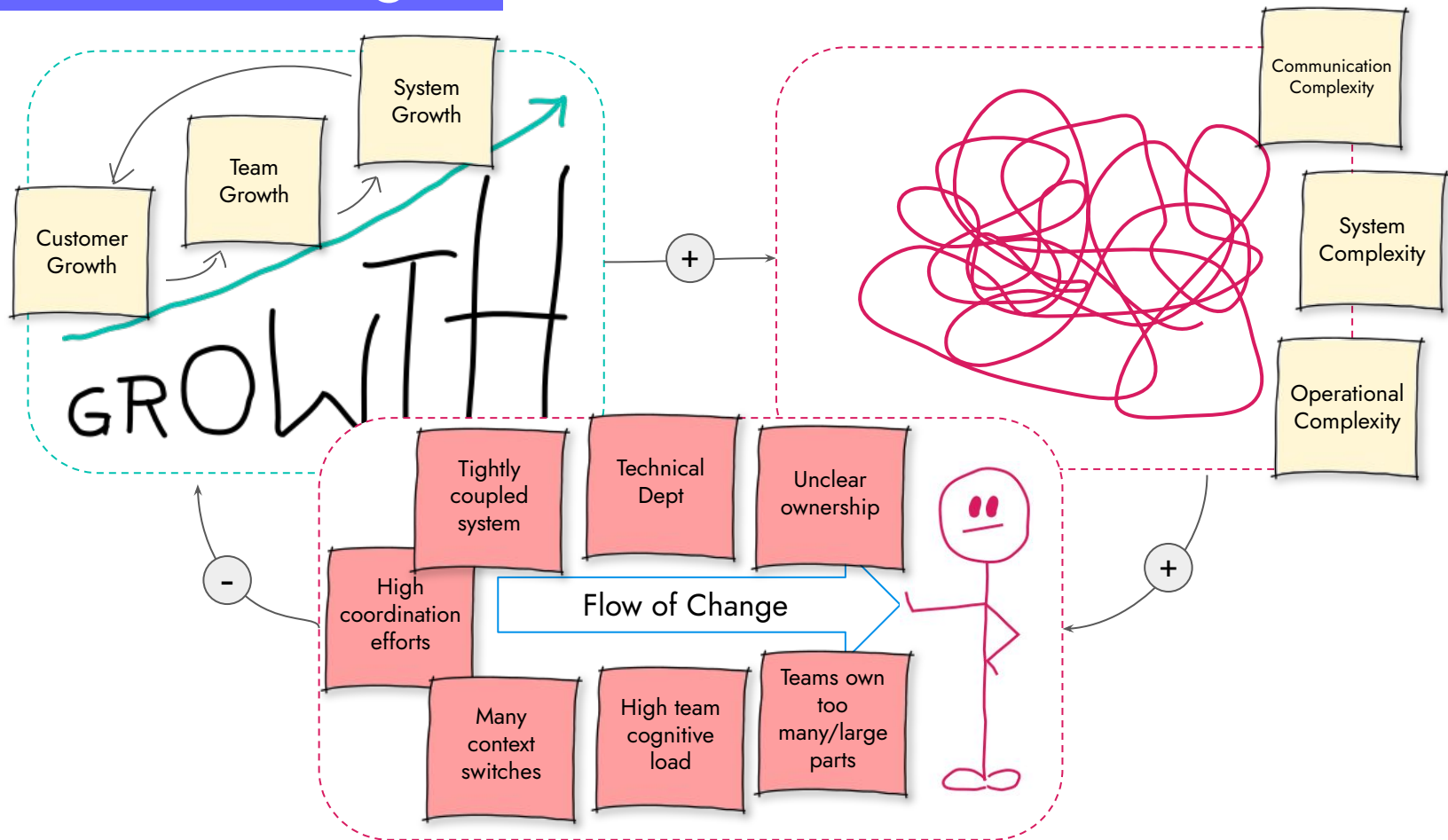
A Journey of Re-Teaming
Using Architecture for Flow

Nina Siessegger
Susanne Kaiser

Growth Challenges



Growth Challenges



Pirate Ship



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Who are we?

Nina
Siessegger

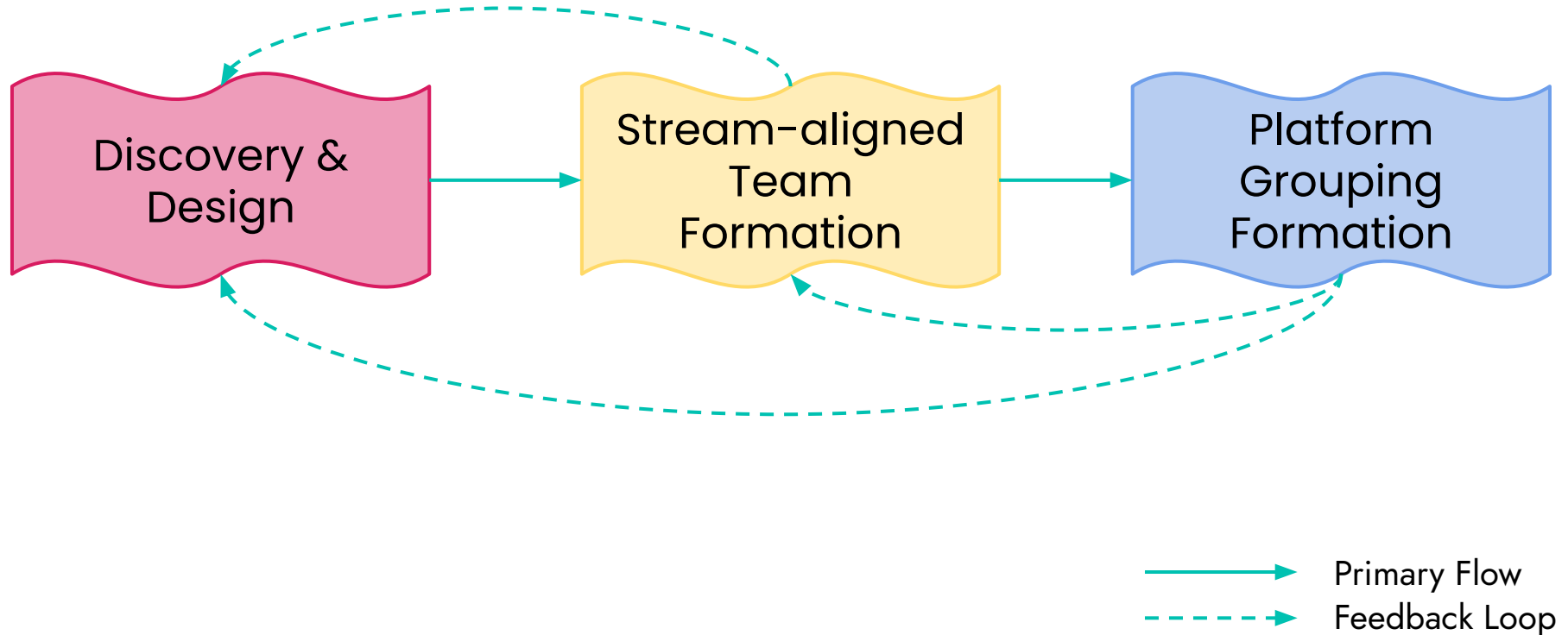
- Former Software Developer & Tech Lead
- Now: Organizational Consultant & Coach
- Team Topologies Advocate
- Focus: team design, facilitation, and helping people navigate change together



Susanne
Kaiser

- Former CTO
- Now: Independent Tech Consultant
- Author: "Architecture for Flow"
- Team Topologies Valued Practitioner
- Focus: Socio-Technical Systems, DDD, Strategic Alignment

An Adaptive, Iterative Process for Sustainable Reorganization

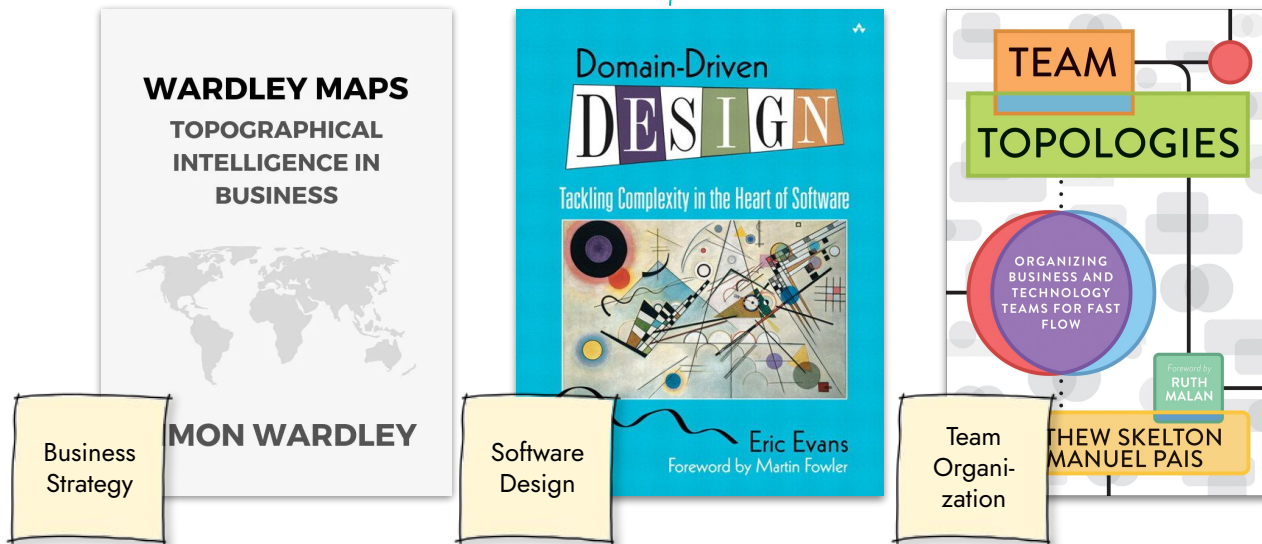




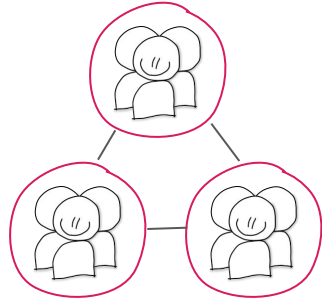
Discovery & Design

Architecture for Flow

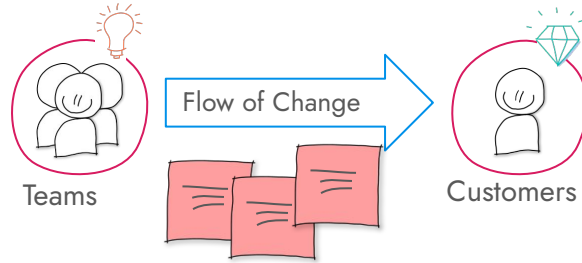
Adaptive, socio-technical
systems optimized for a
fast flow of value &
feedback



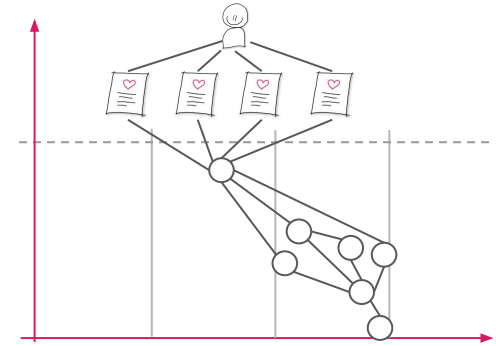
Assessing the Current State



Analyzing Current Teams & Dependencies



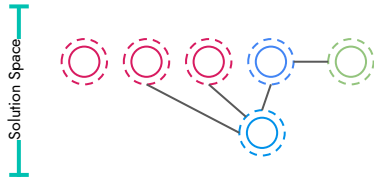
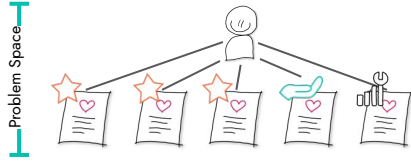
Assessing Current Flow of Change



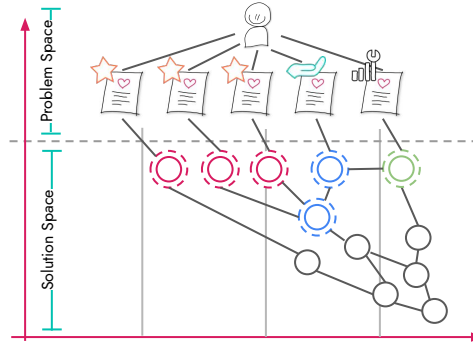
Mapping the Current Business Landscape

Designing the Ideal Future as First Work Assumption

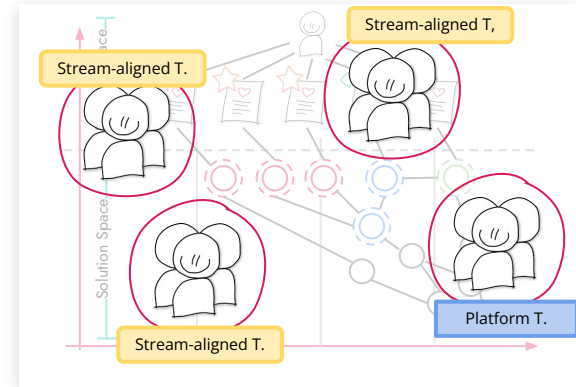
Categorizing the Problem Space



Modularizing the Solution Space

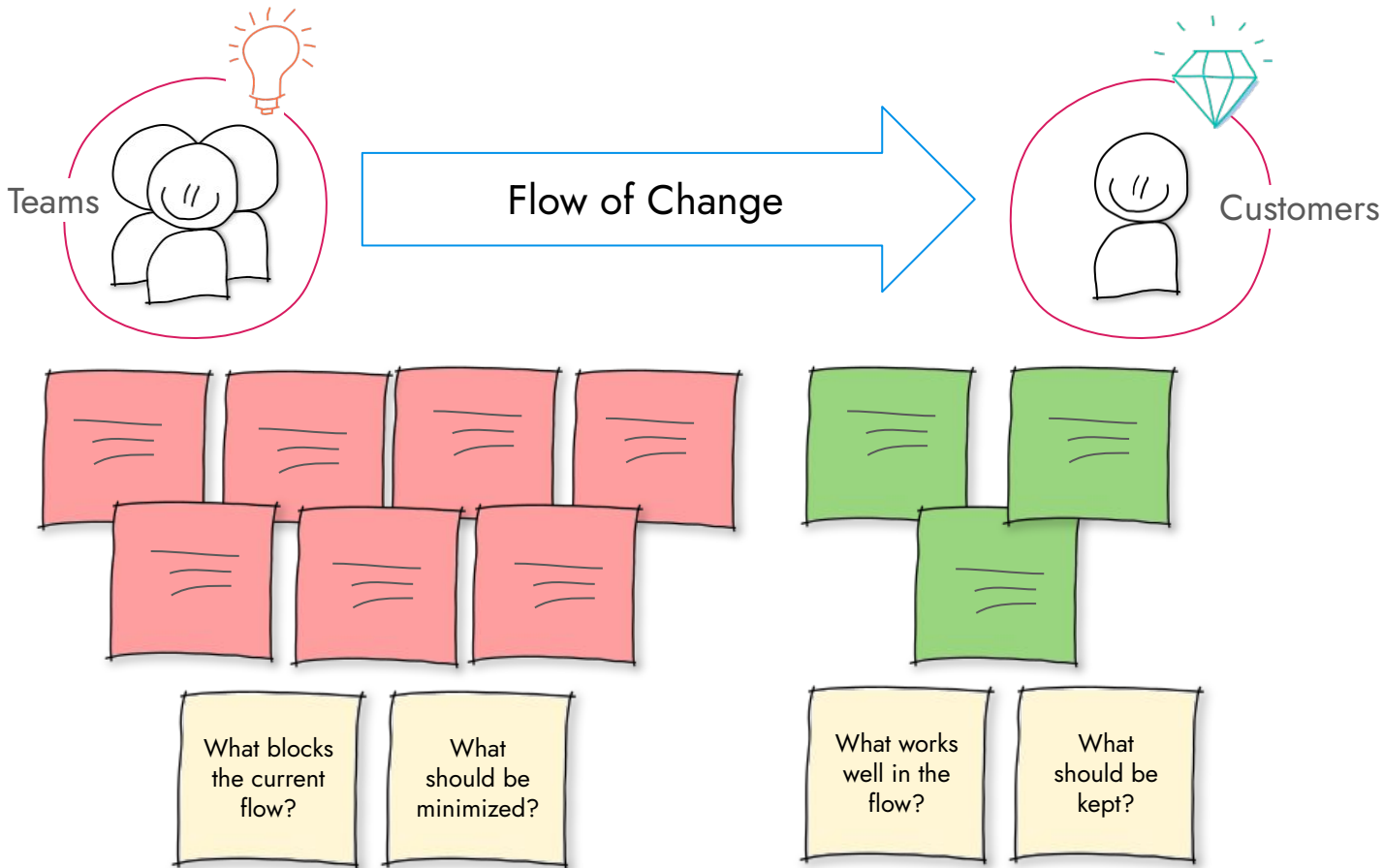


Envisioning the Future Landscape

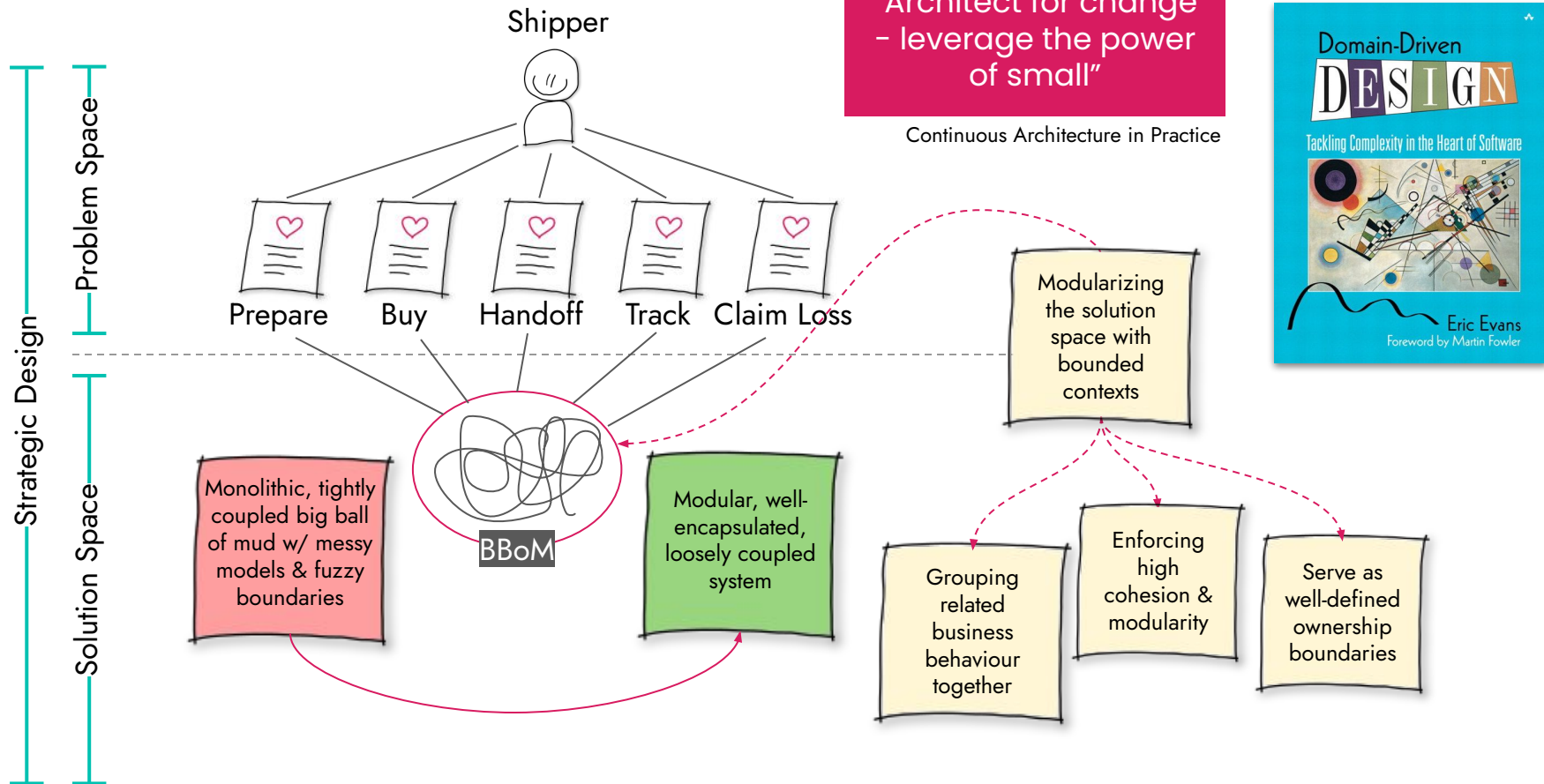


Aligning Future Teams & Interactions

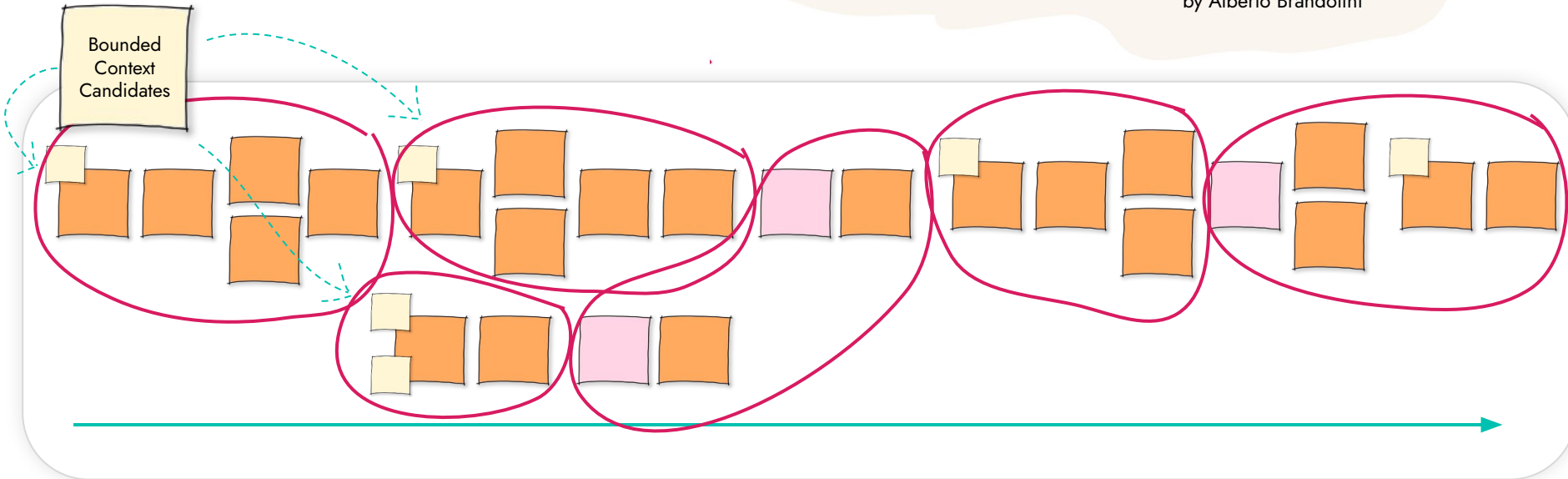
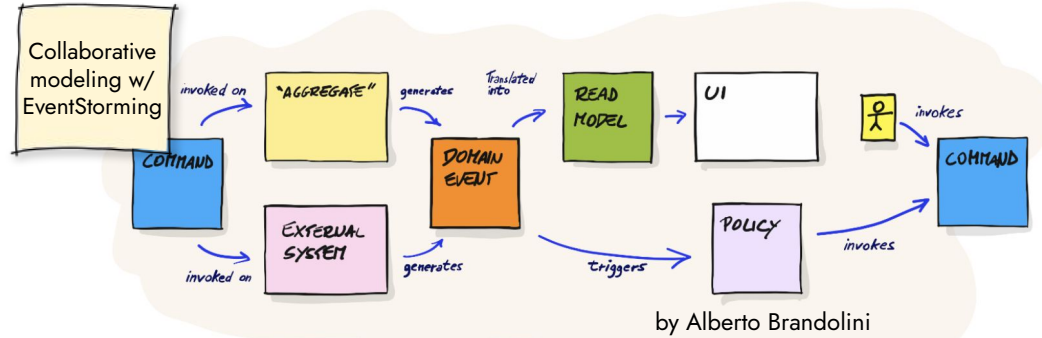
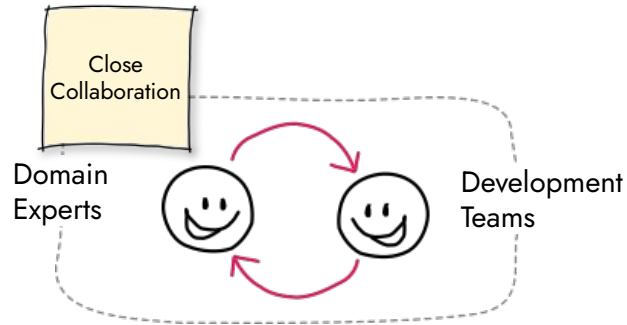
Assessing Current Flow of Change



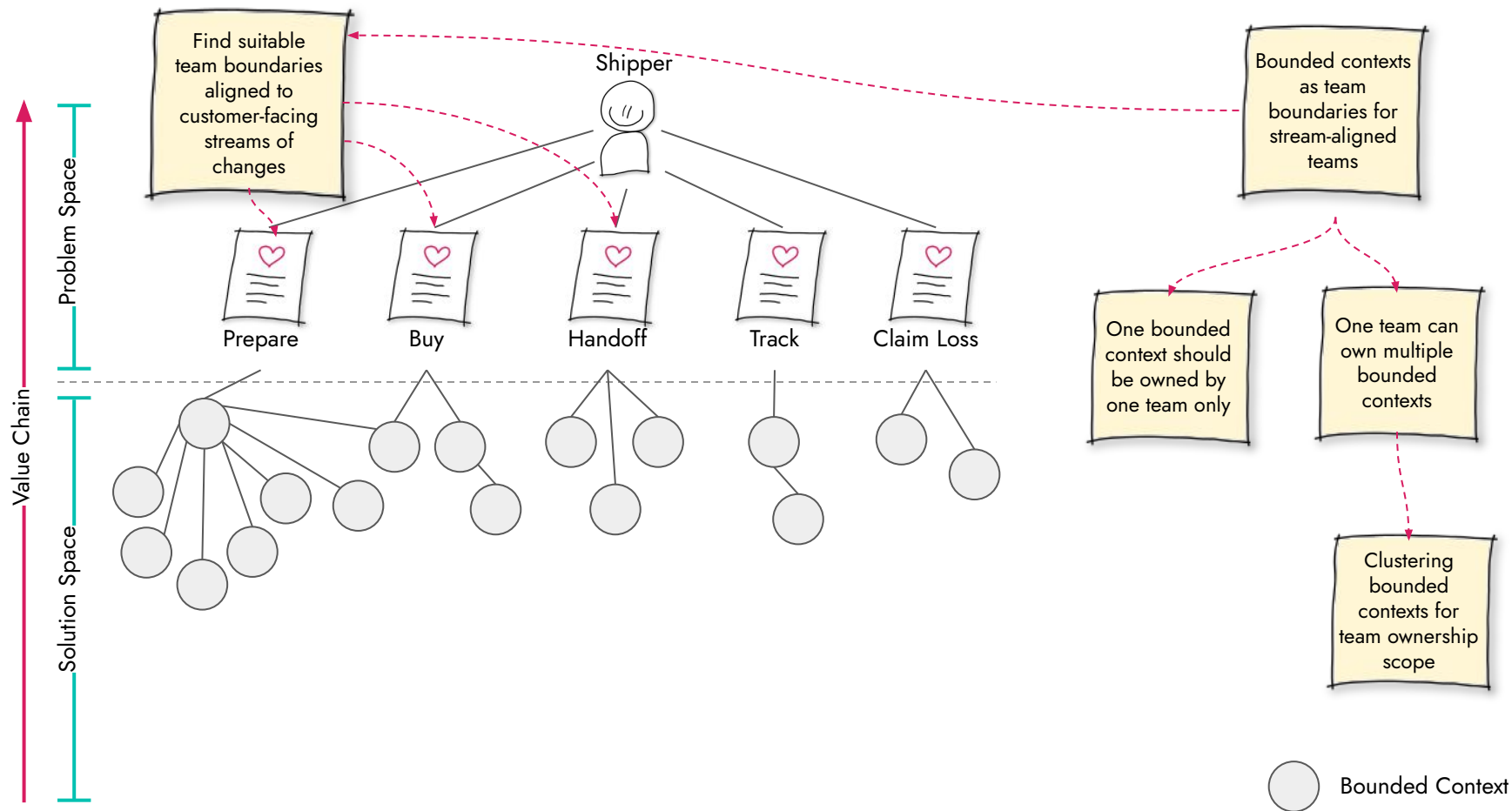
Modularizing the Solution Space



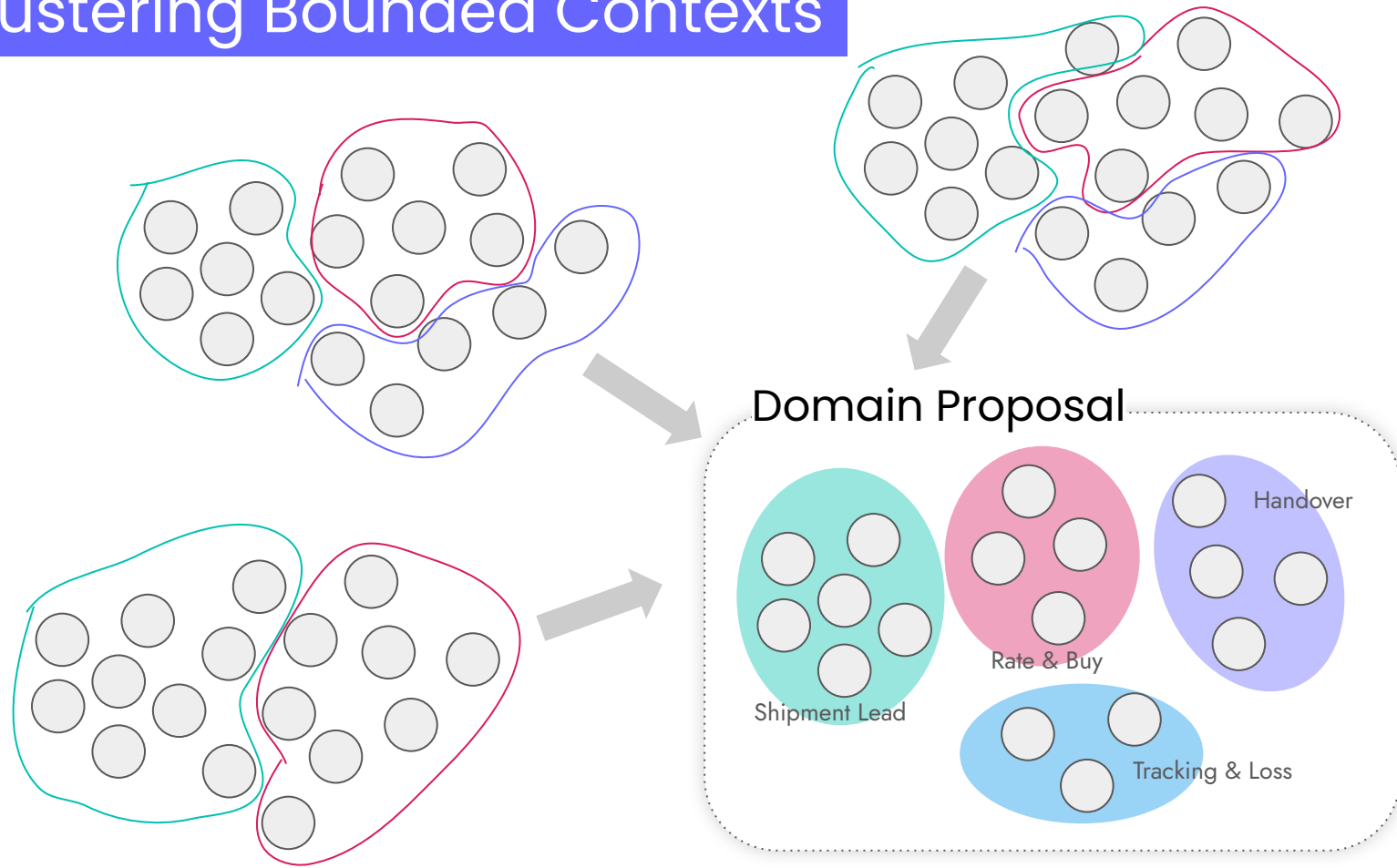
Modularizing the Solution Space



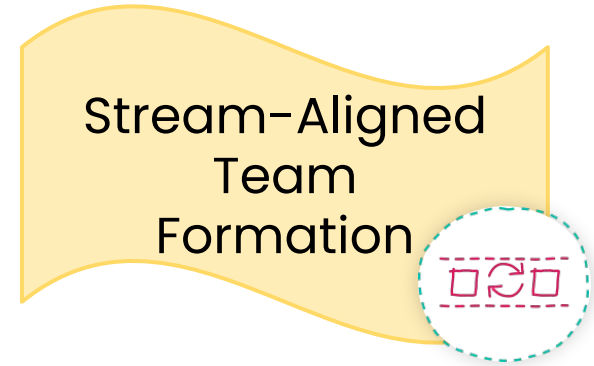
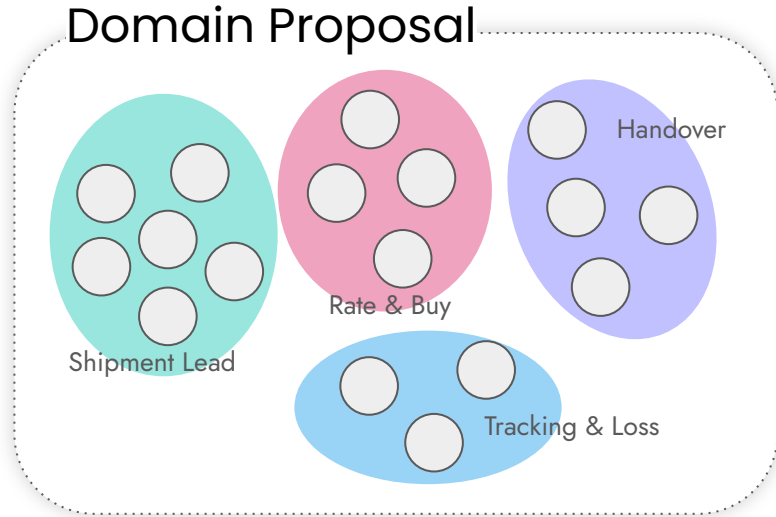
Bounded Contexts as Team Ownership Boundaries



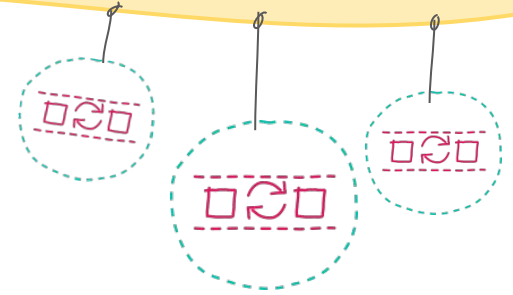
Clustering Bounded Contexts



Domain Proposal As Input For Team Formation



Stream-Aligned Team Formation



Team Formation Approach

2 day
workshop

Hopes &
Fears

Domain
Proposal

Consent
Decision

Skill
Mapping

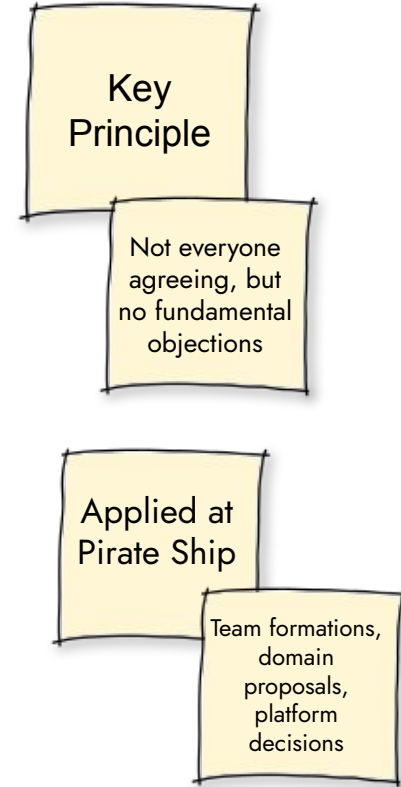
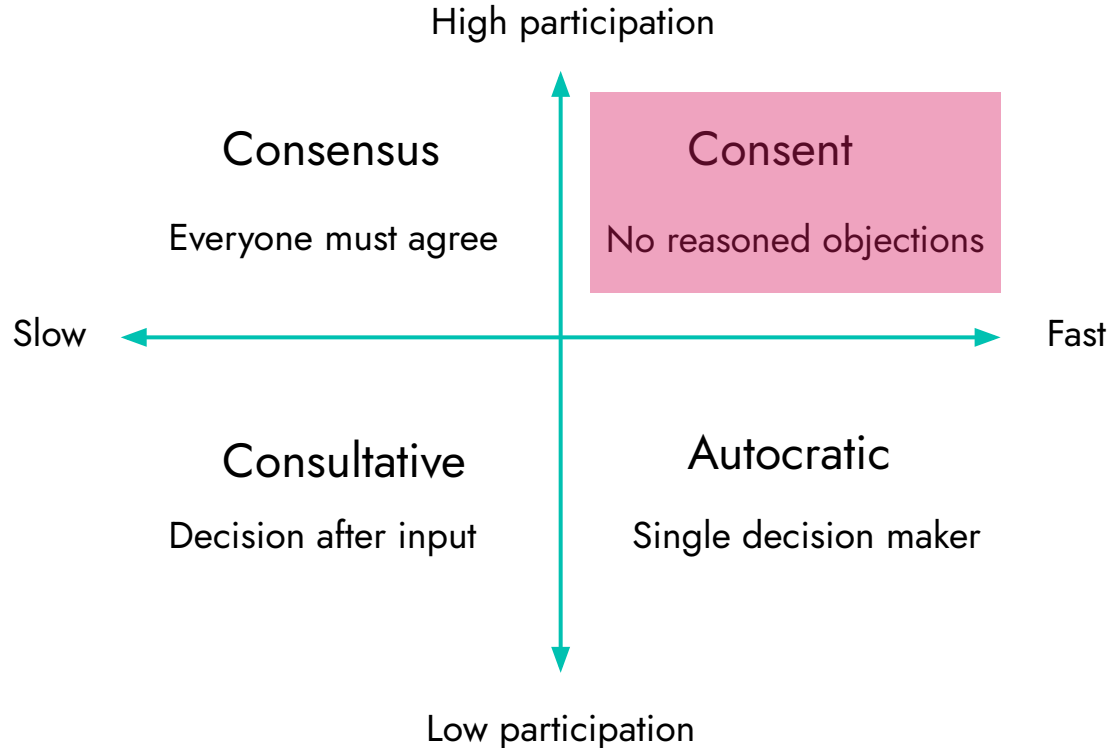
Self-
Selection

Consent
Decision

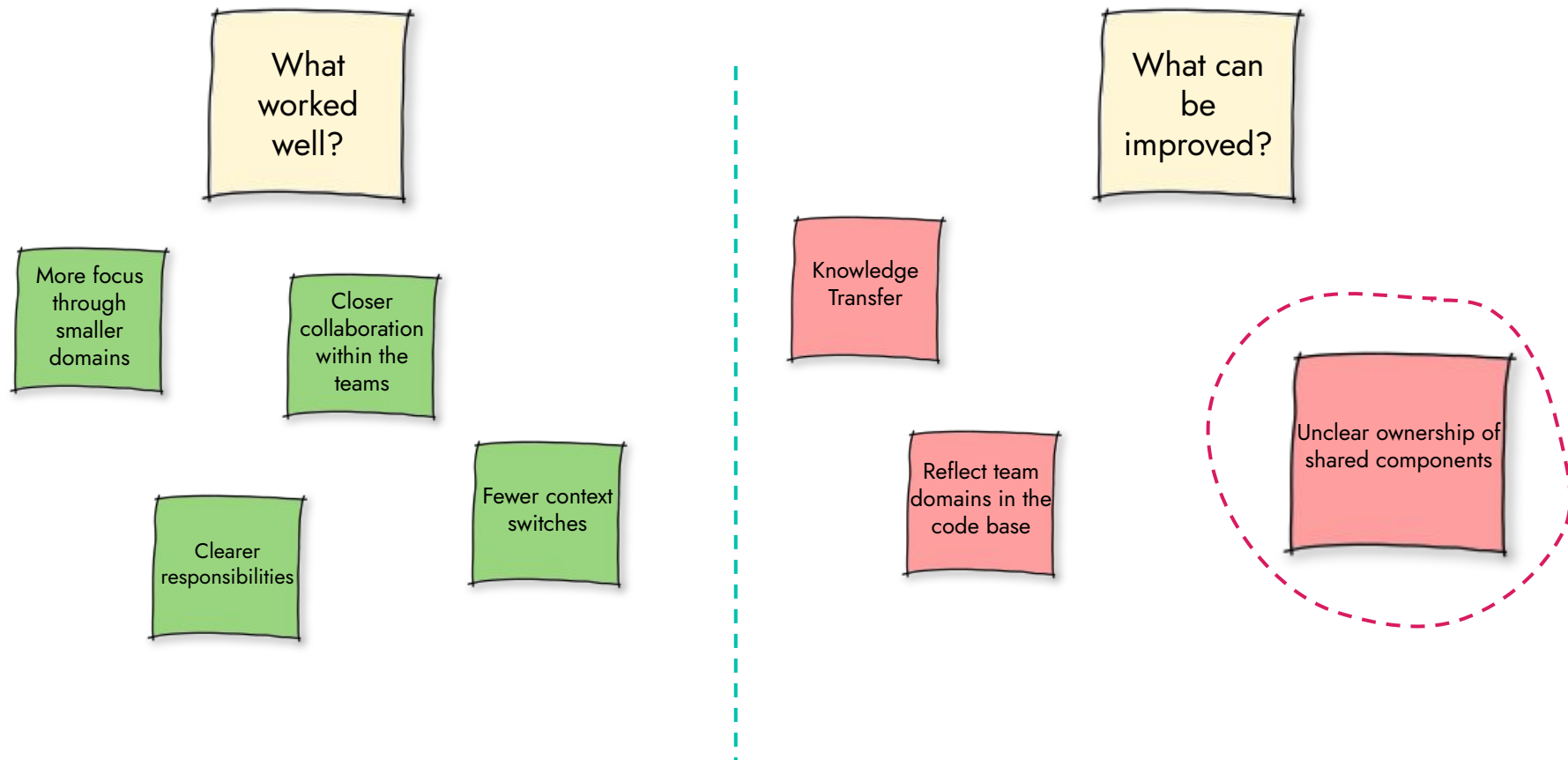
Develop
timeline



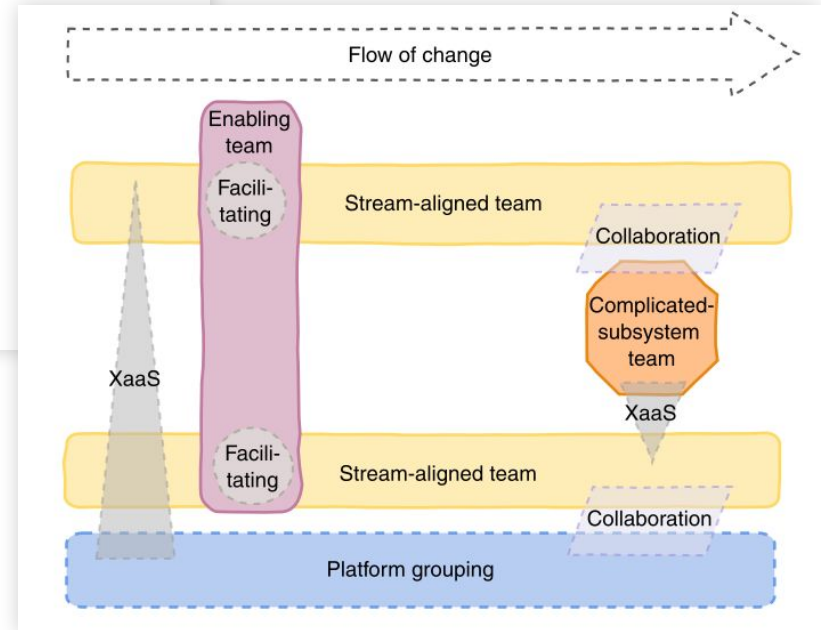
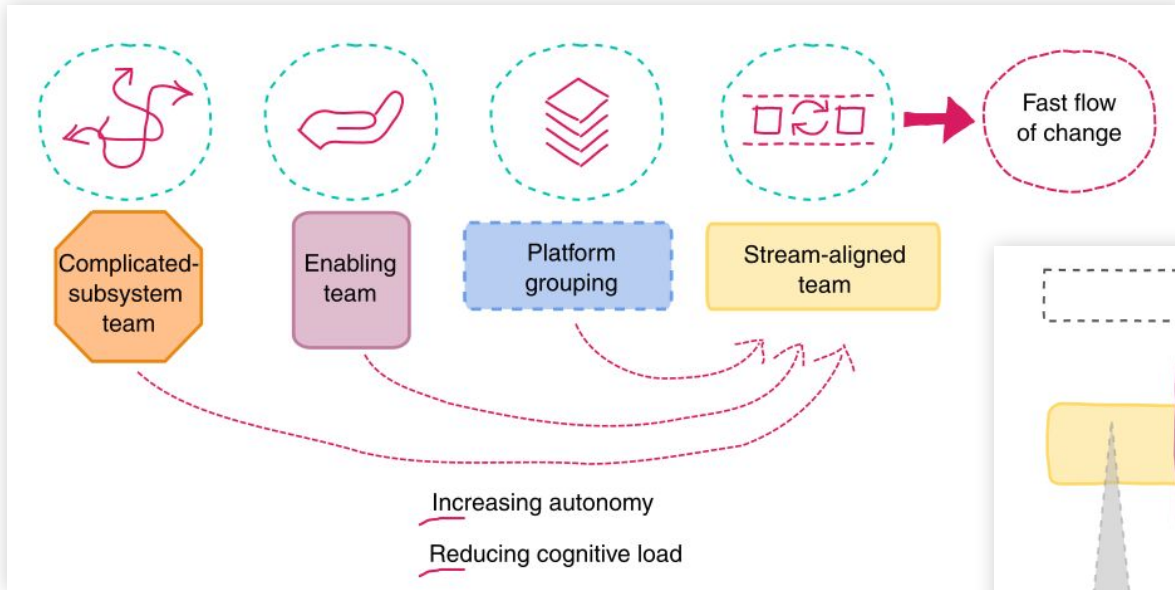
Consent Decision Making: A Balanced Approach



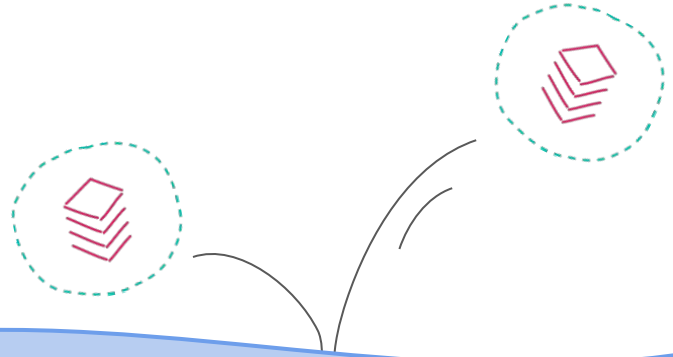
The Feedback Loop



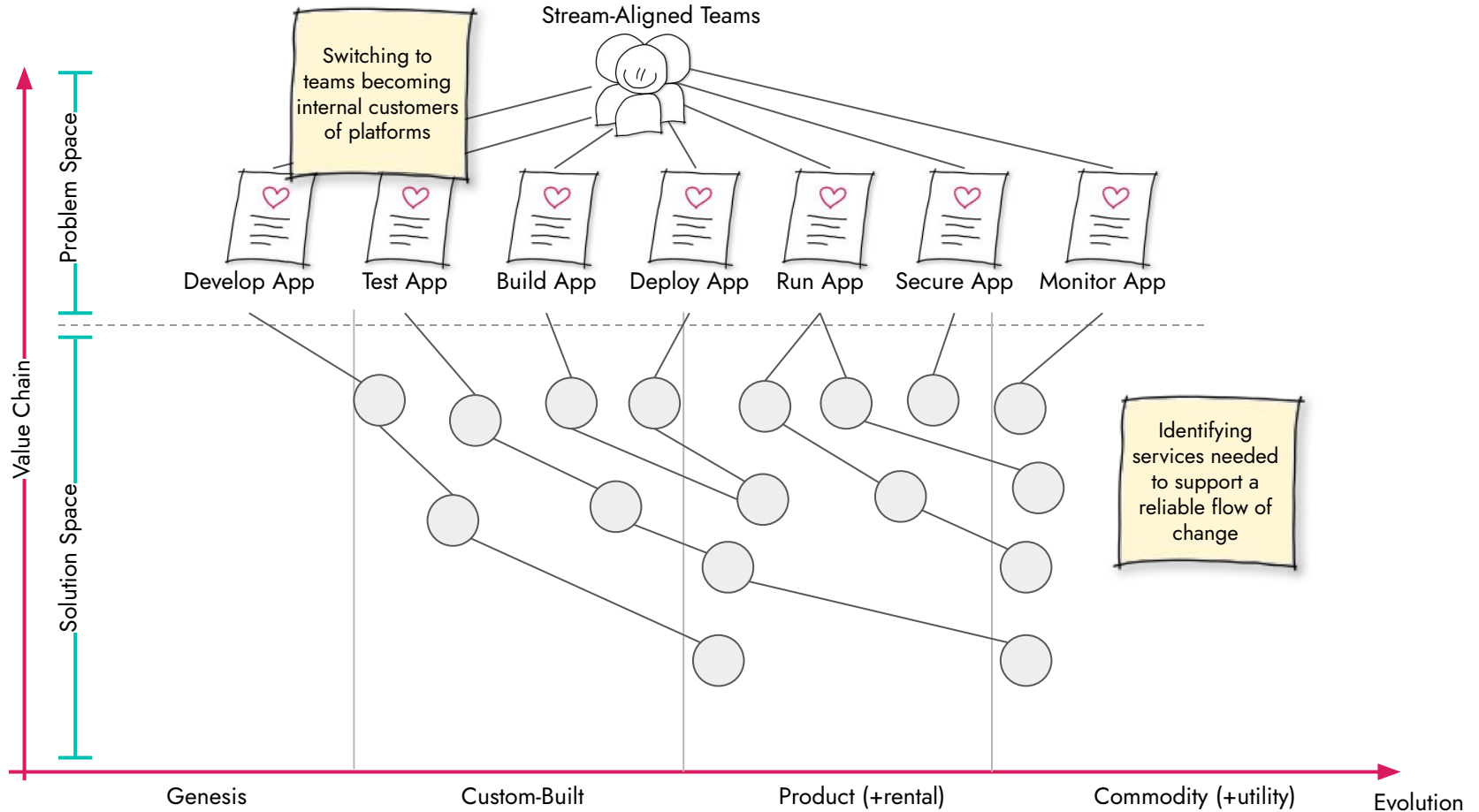
Stream-Aligned Teams do not Operate in Isolation



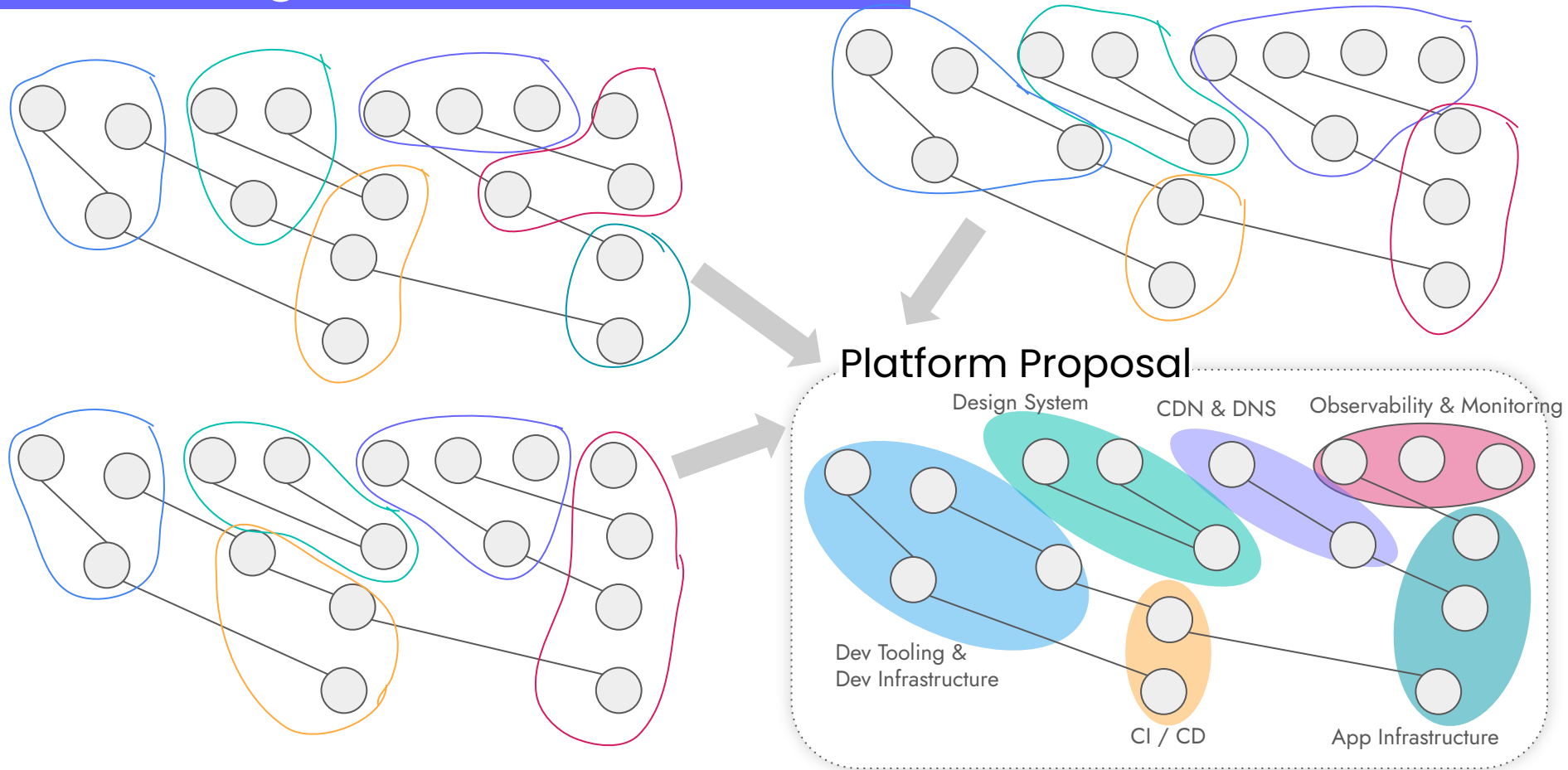
Platform Grouping Formation



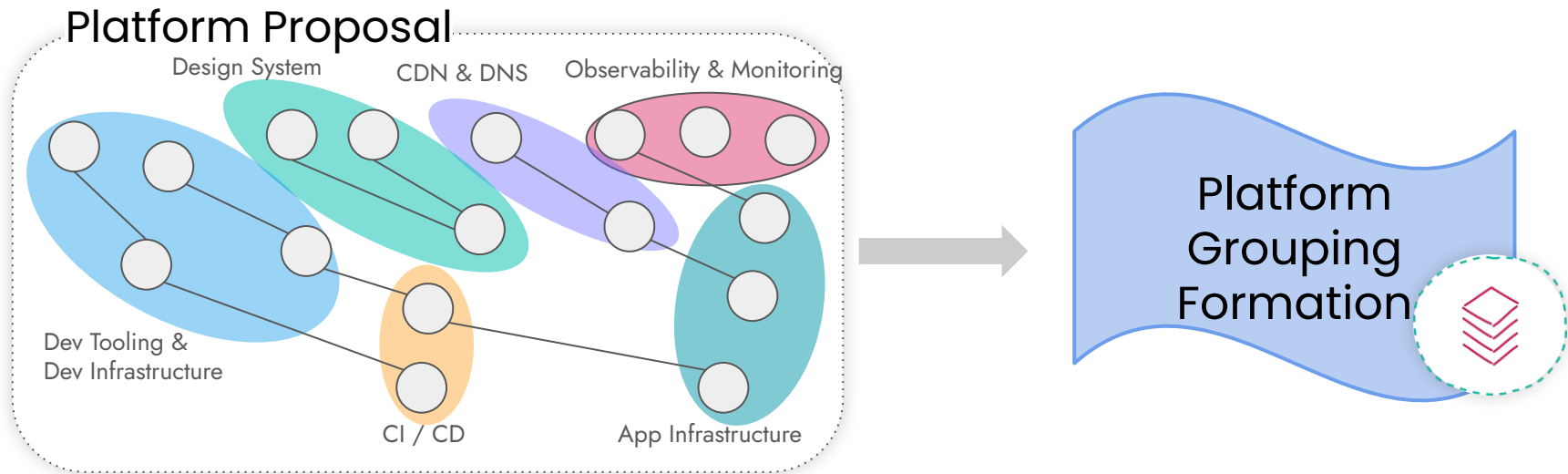
Identifying Platform Capabilities



Clustering Platform Candidates



Platform Proposal As Input For Team Formation





Key Insights from Our Journey

Why Participation Pays Off?

Investment

Time:
Workshops &
Sessions

Process:
Structured
facilitation

Full
engagement:
Focus beyond
daily
development

Return

Ownership:
Teams driving
their own
change

Adaptability:
Evolution as
core capability

Better solutions:
Multi-perspective
insights

Key Success Factors & Pitfalls to Avoid



No silver bullet: Adapt these principles to your specific context, culture and challenges

Avoid



Skipping the exploration of business strategy & domain



Big bang reorganisation



Teams and architecture not aligned

Embrace



Business & Domain First

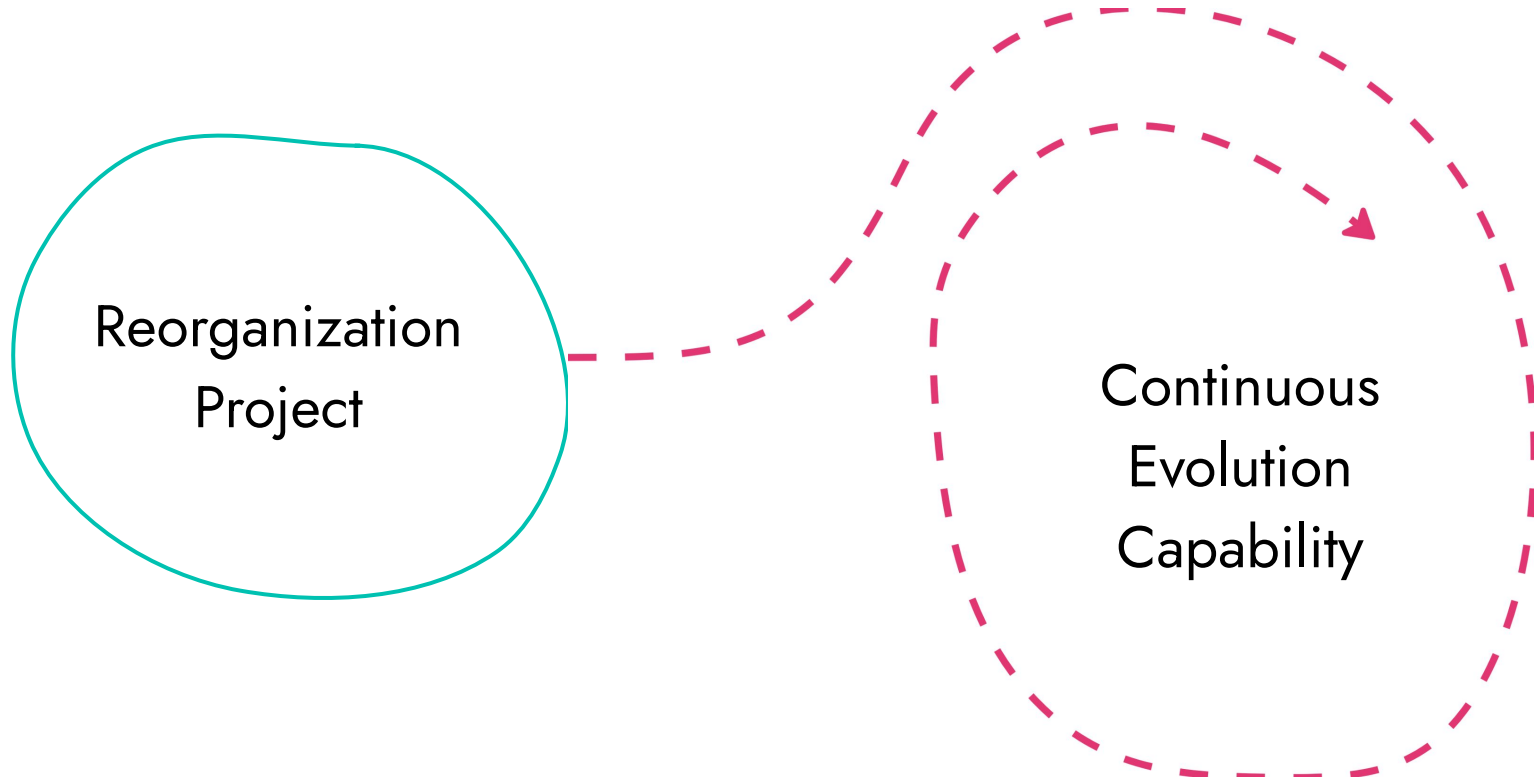


Evolutionary approach



Align teams and architecture iteratively

From Single Event to Continuous Evolution



Ressources

Case Study

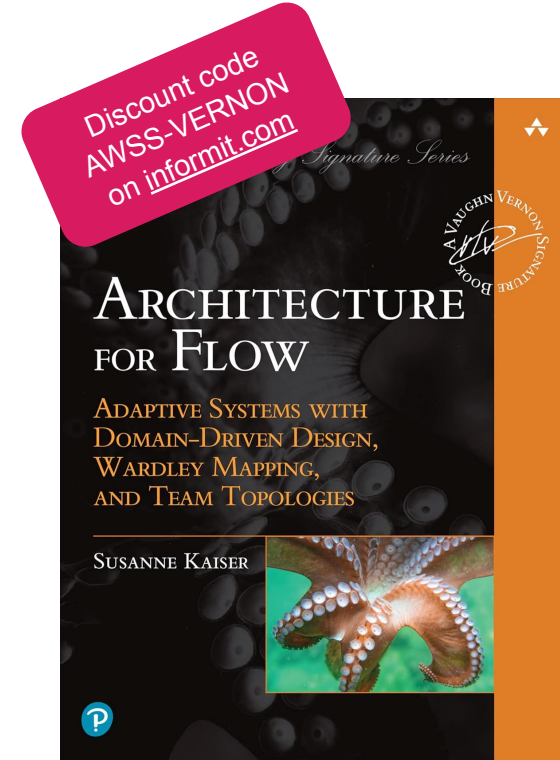
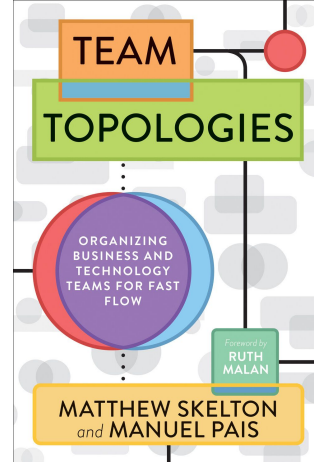
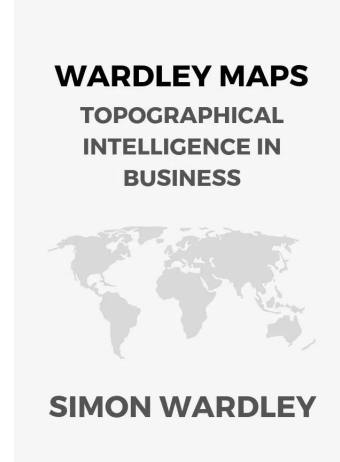
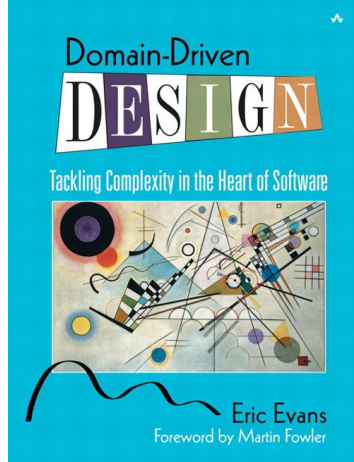
<https://ninasiessegger.de/en/blog/re-teaming-for-faster-flow>

Consent Decision-Making,

<https://patterns.sociocracy30.org/consent-decision-making.html>

Architecture for Flow Canvas

<https://susannekaiser.net/architecture-for-flow-canvas/>



Thank you!

Nina Siessegger

Independent Organizational Consultant & Coach

<https://ninasiesegger.de>

<https://linked.in/nina-siessegger>

Link to
slide deck

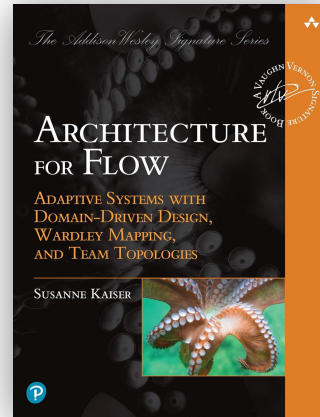


Susanne Kaiser

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<https://susannekaiser.net>

<https://linked.in/suksr>



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