


Pea Pods & Connecting the Upstream




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LeanKanban

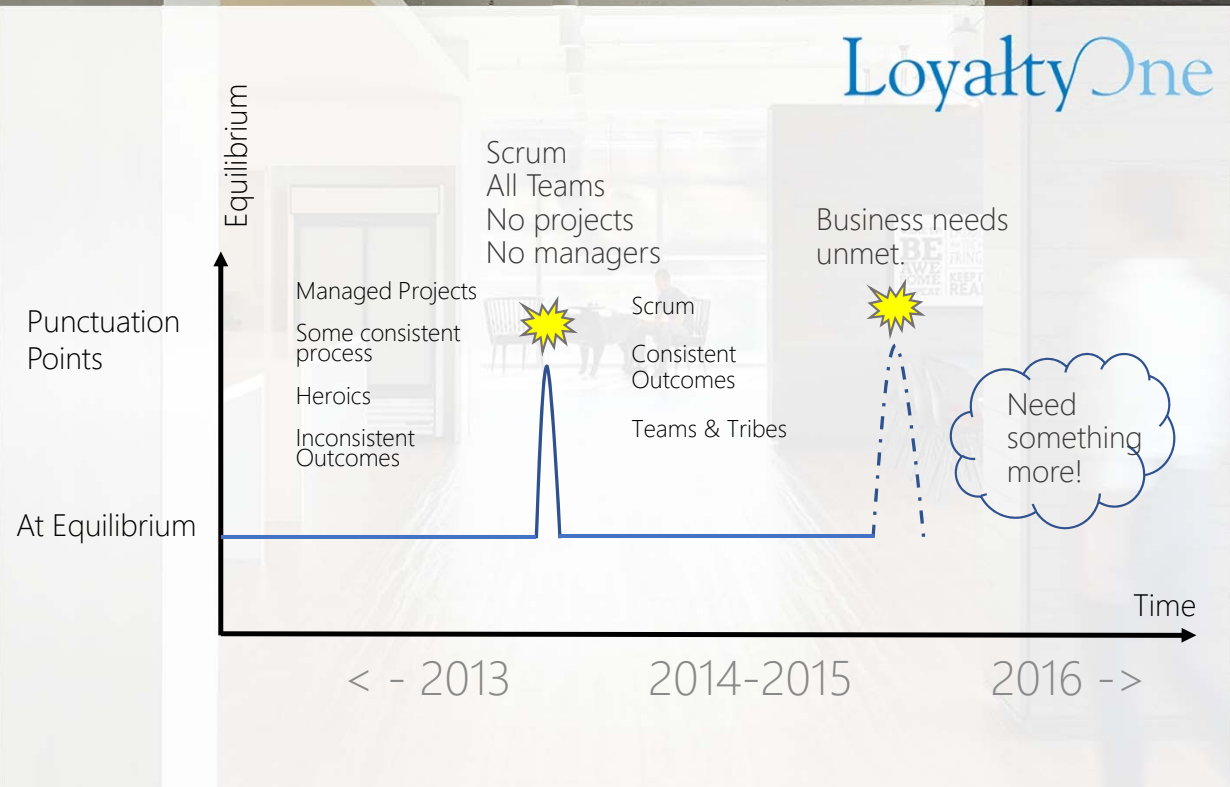
North America 2018



The Case for Organizational Flow

Companies need to pay attention to end to end flow. Local optimization will only offer you temporary relief in solving your business challenges.

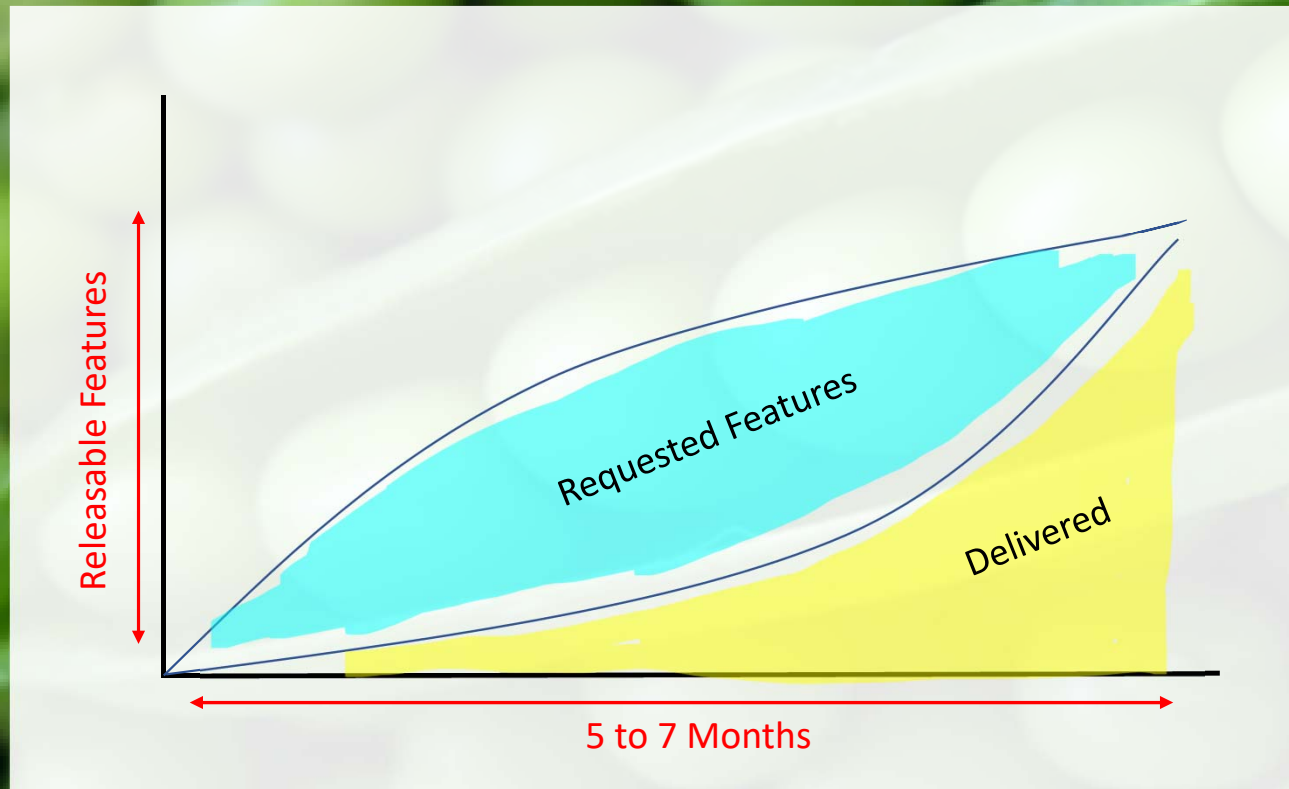
Punctuated Equilibriums. A multi-year journey of transformation and emerging maturity.



WAKE UP. BE AWE-SOME. REPEAT. EMBRACE <<THE>> FRINGE. KEEP IT REAL. LESS IS MORE. TEAM FIRST



Pea pods.
From Years to Months – Highly Stable

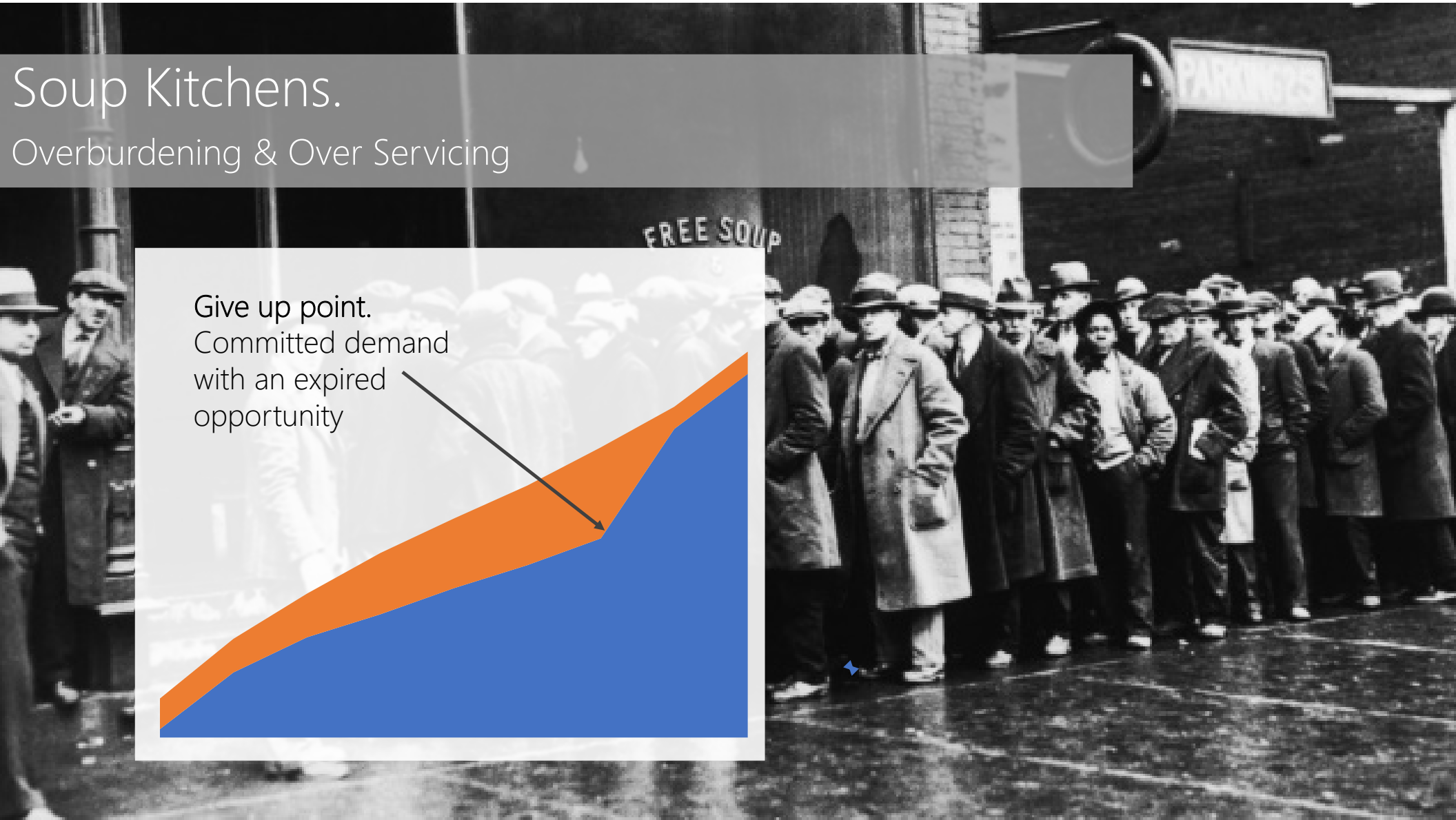


But still
not fit.

Soup Kitchens.

Overburdening & Over Servicing

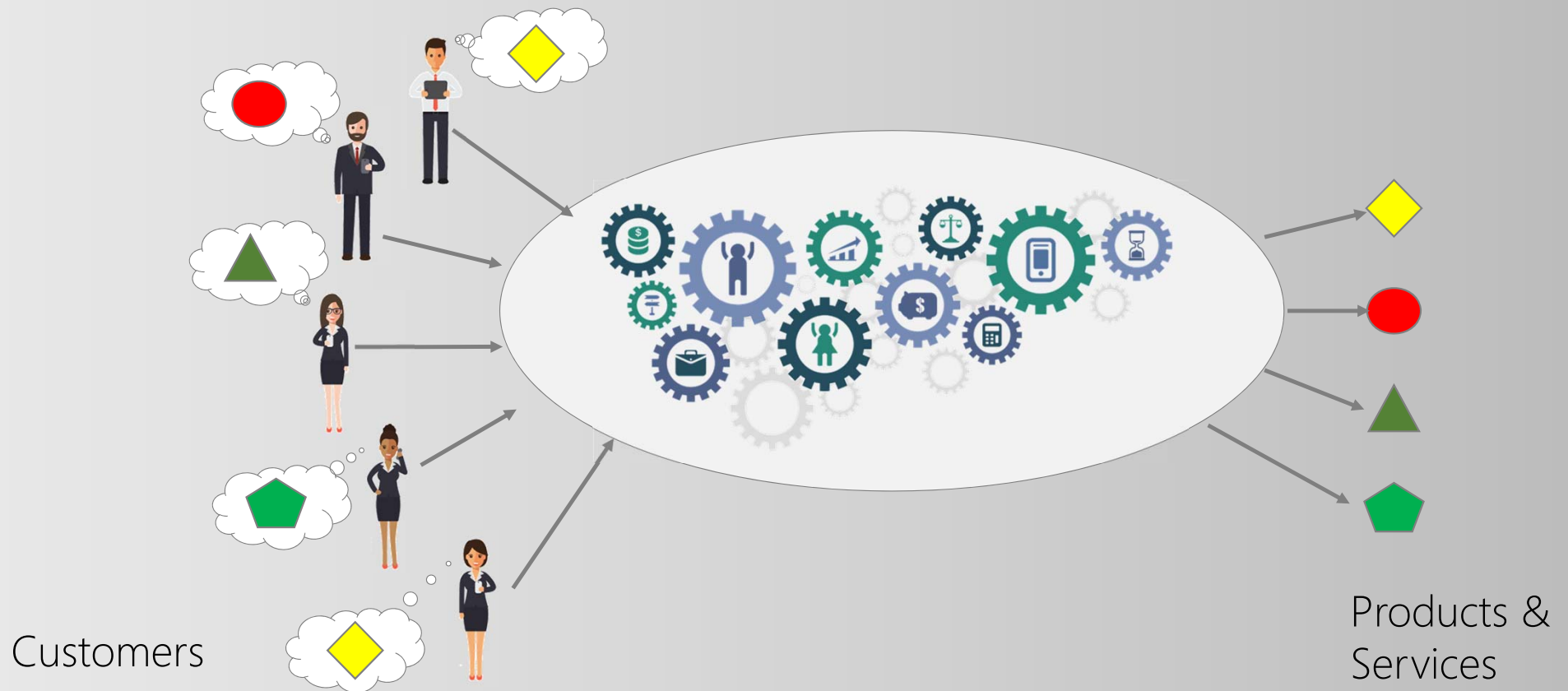
Give up point.
Committed demand
with an expired
opportunity



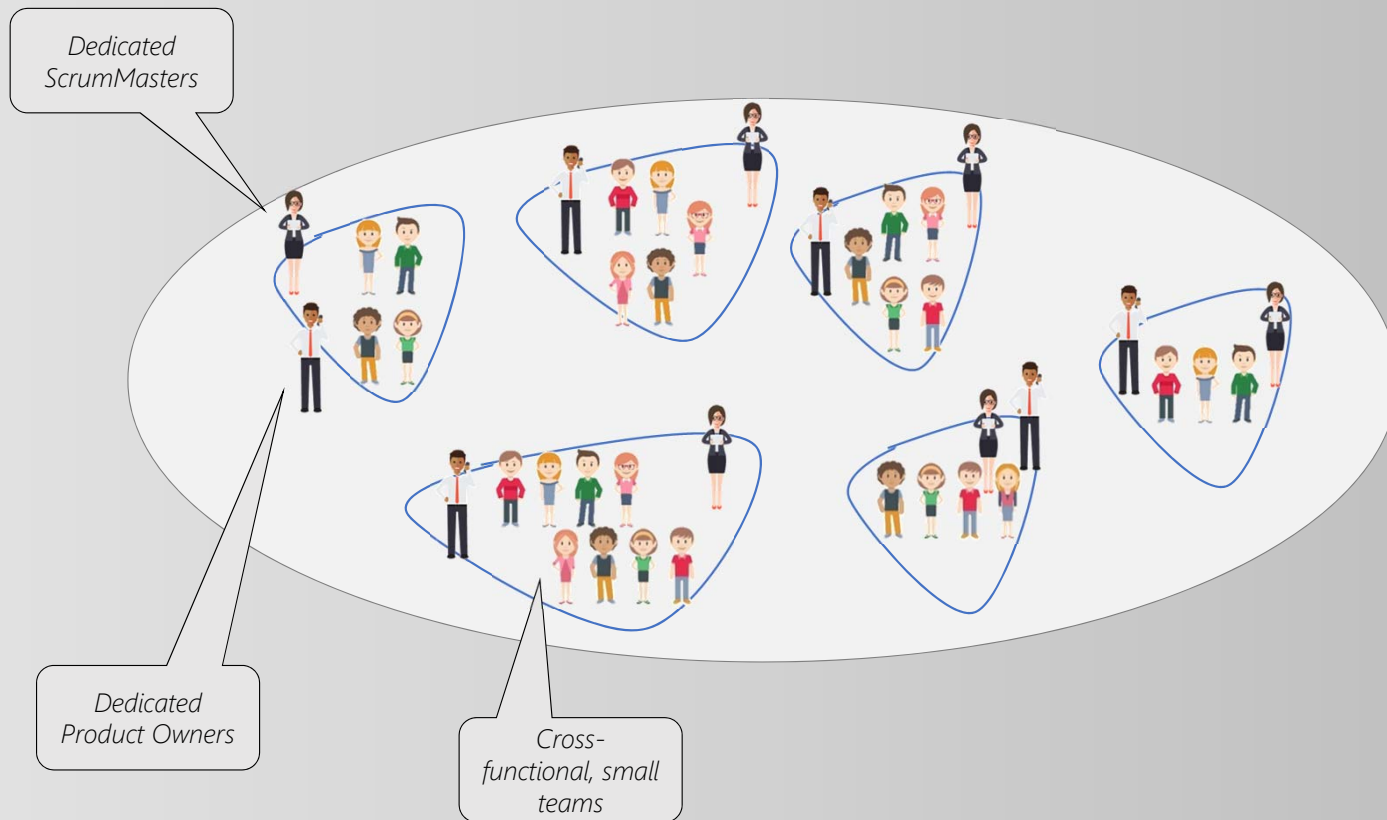
Why is this happening to us?



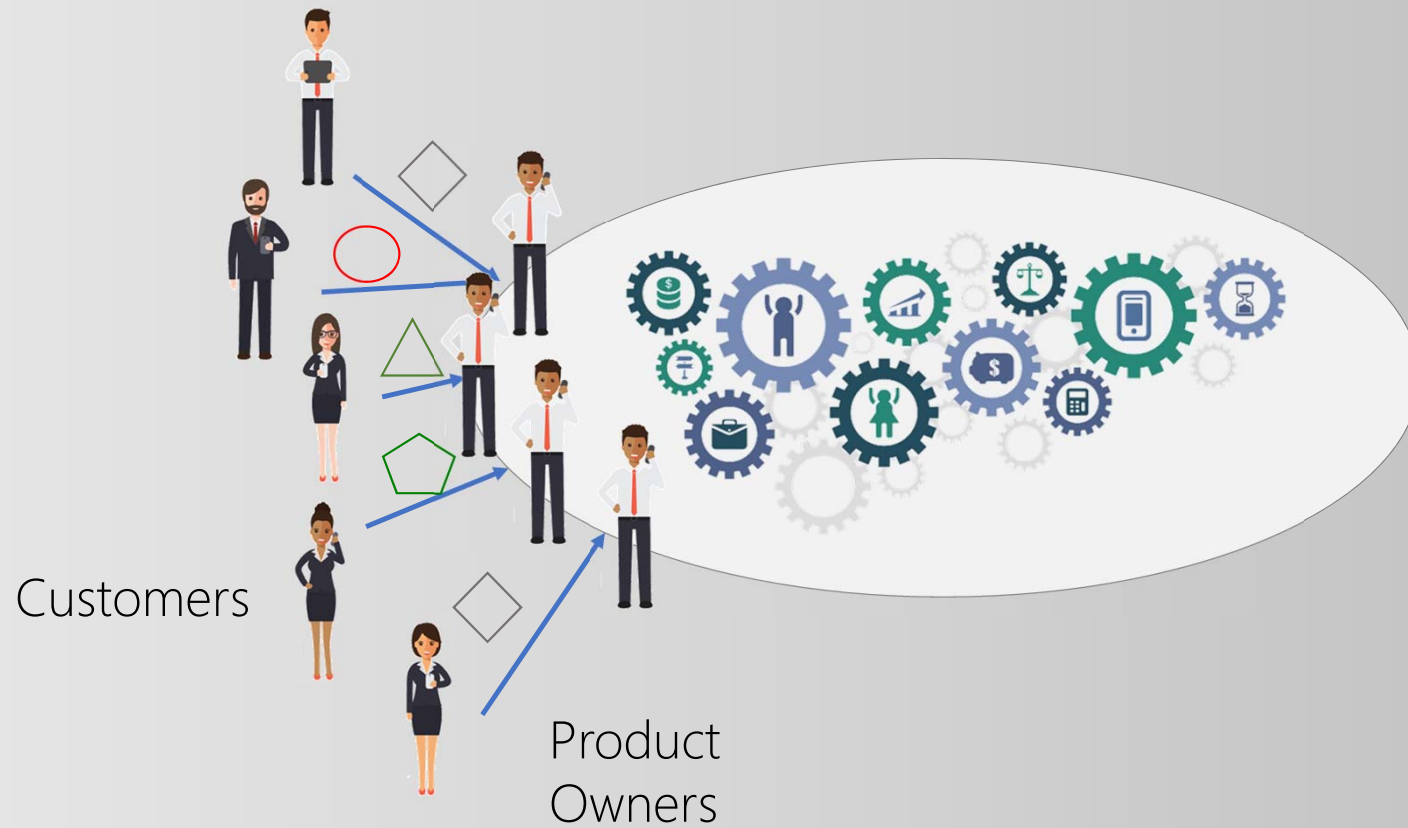
A company responding to the environment



Decentralized Control & Capacity Management



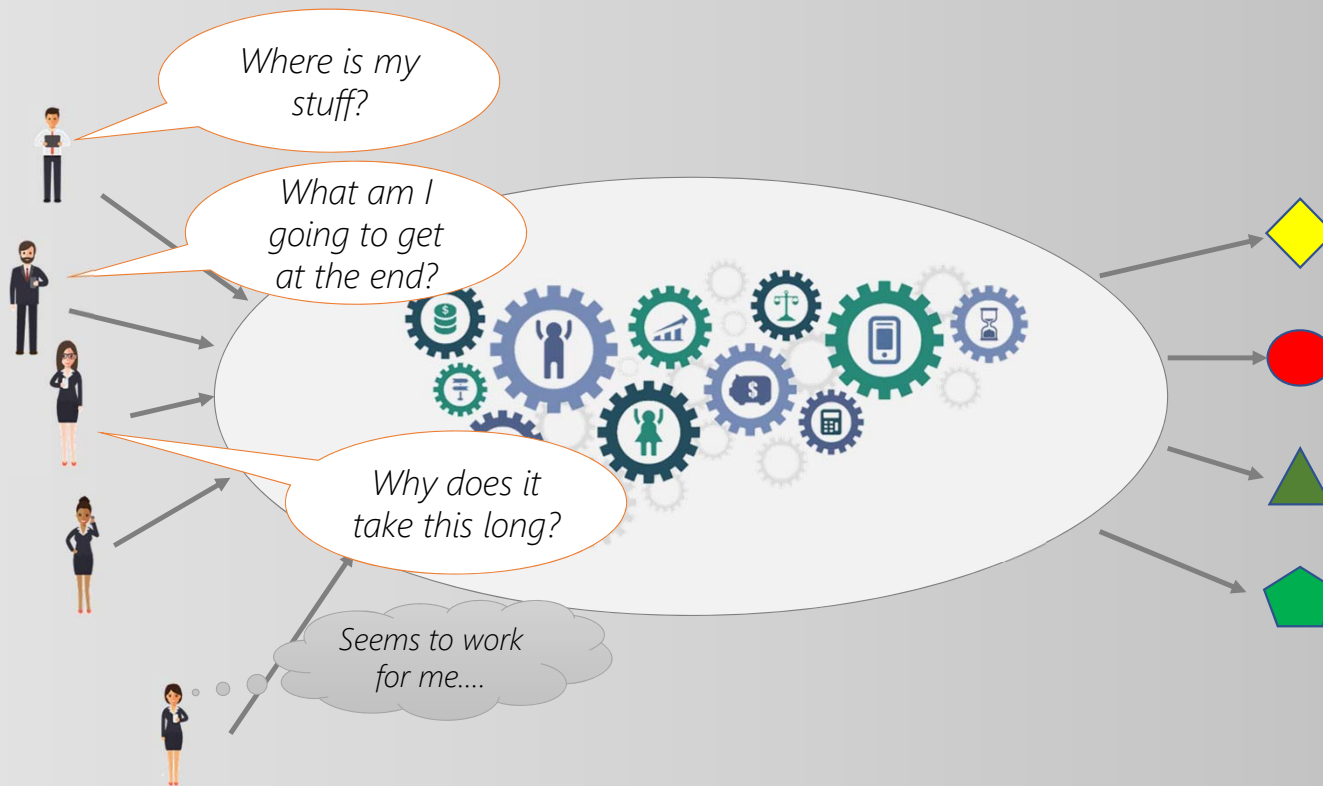
Customers have expectations of performance & delivery.



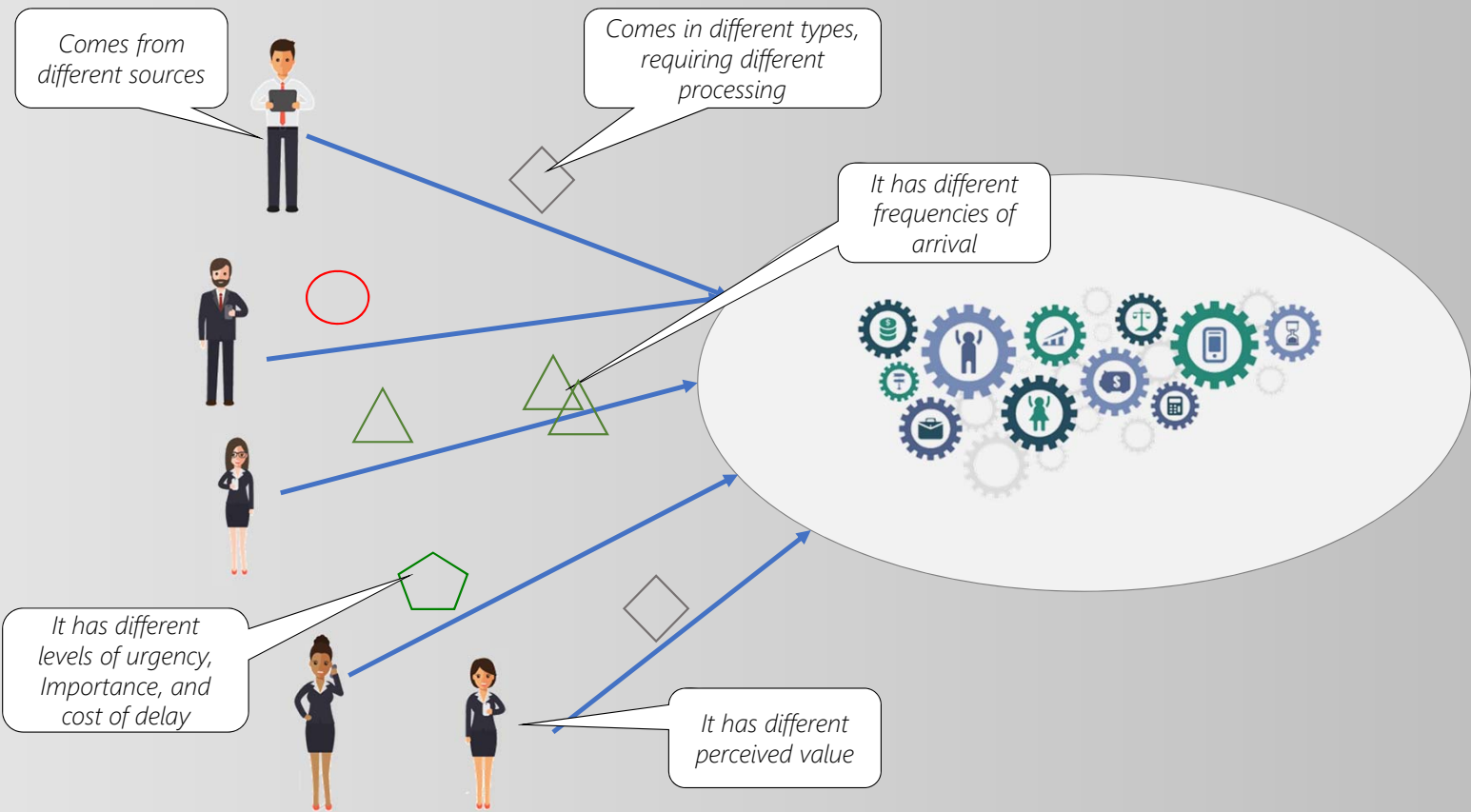
Tribal Identifies, Inward-looking local optimization



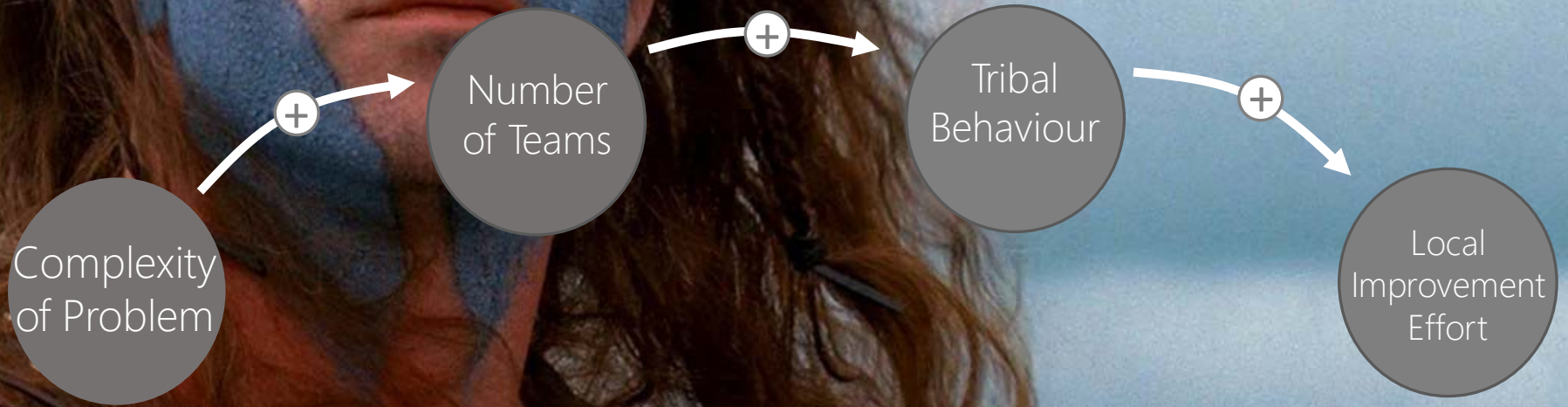
End to End Measurement for Fitness

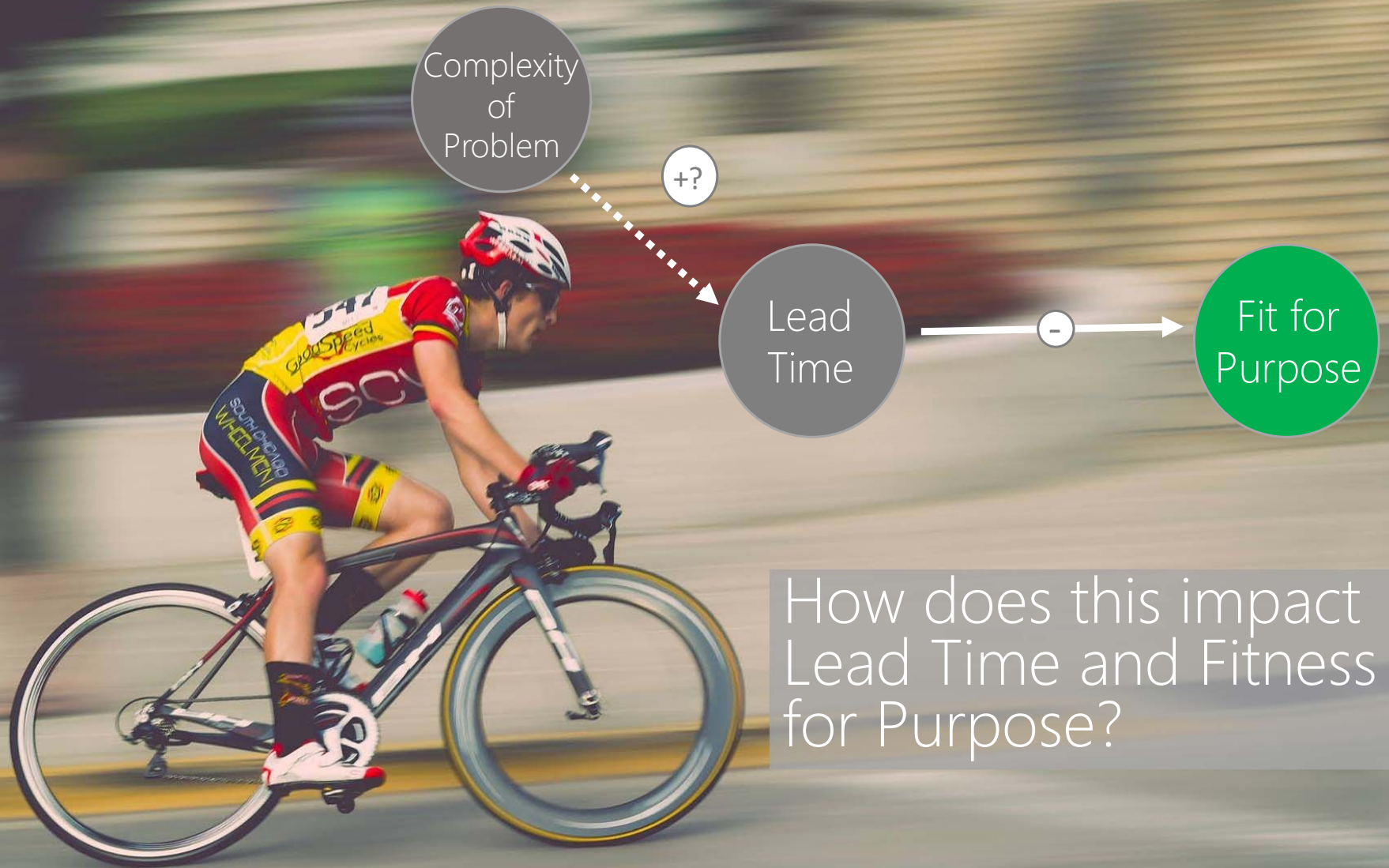


Cost of Delay and Heterogeneous demand

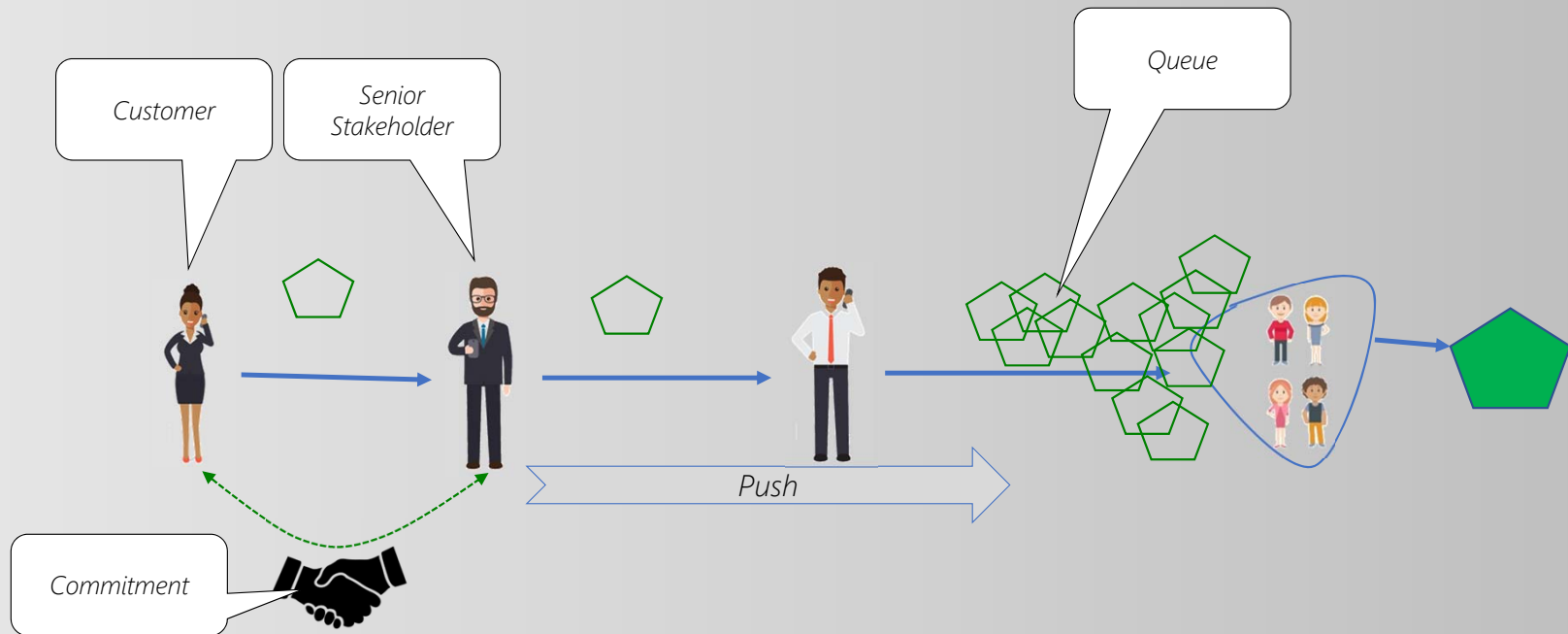


Is the teams local agenda an issue?





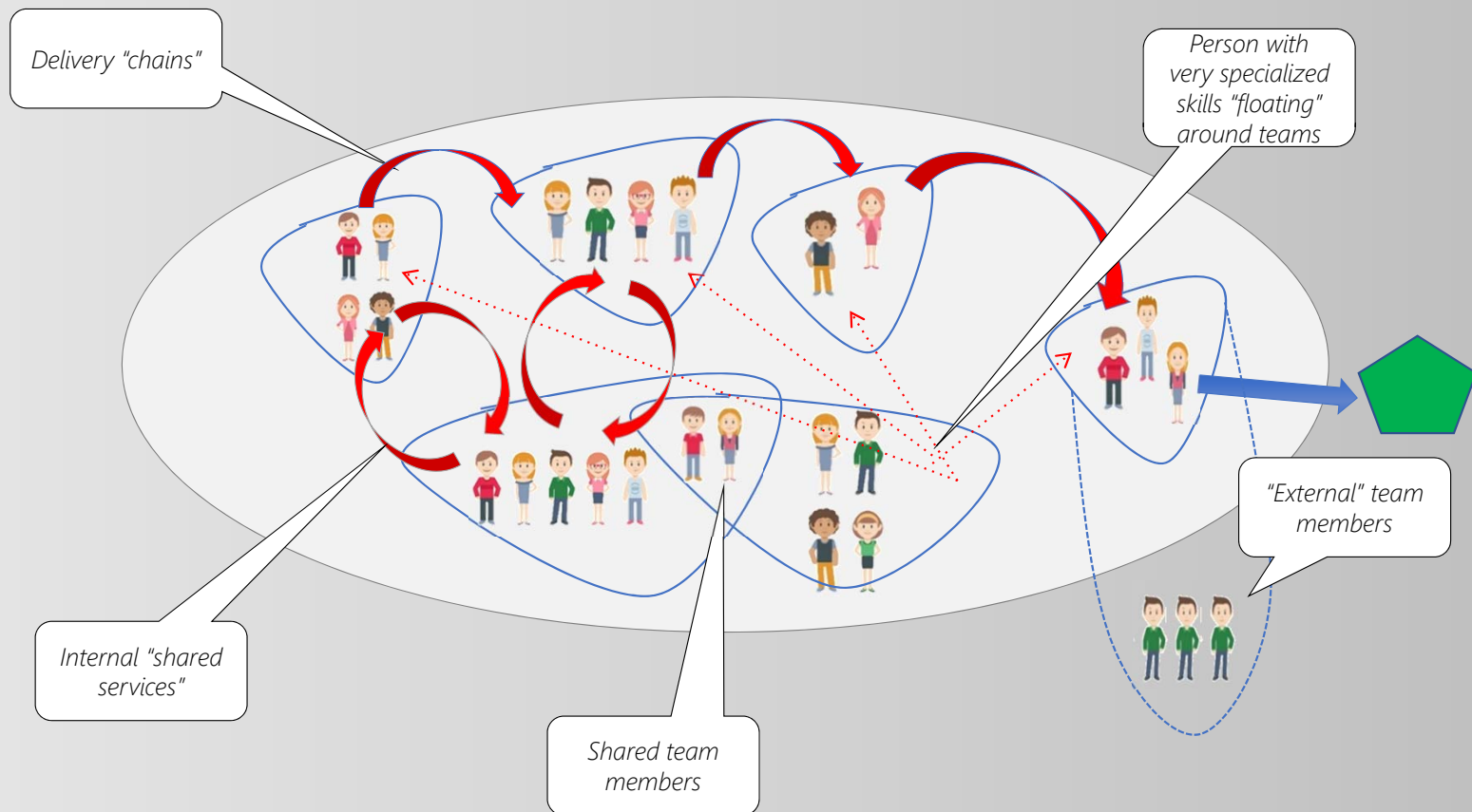
Commitment, Push and Overburdening

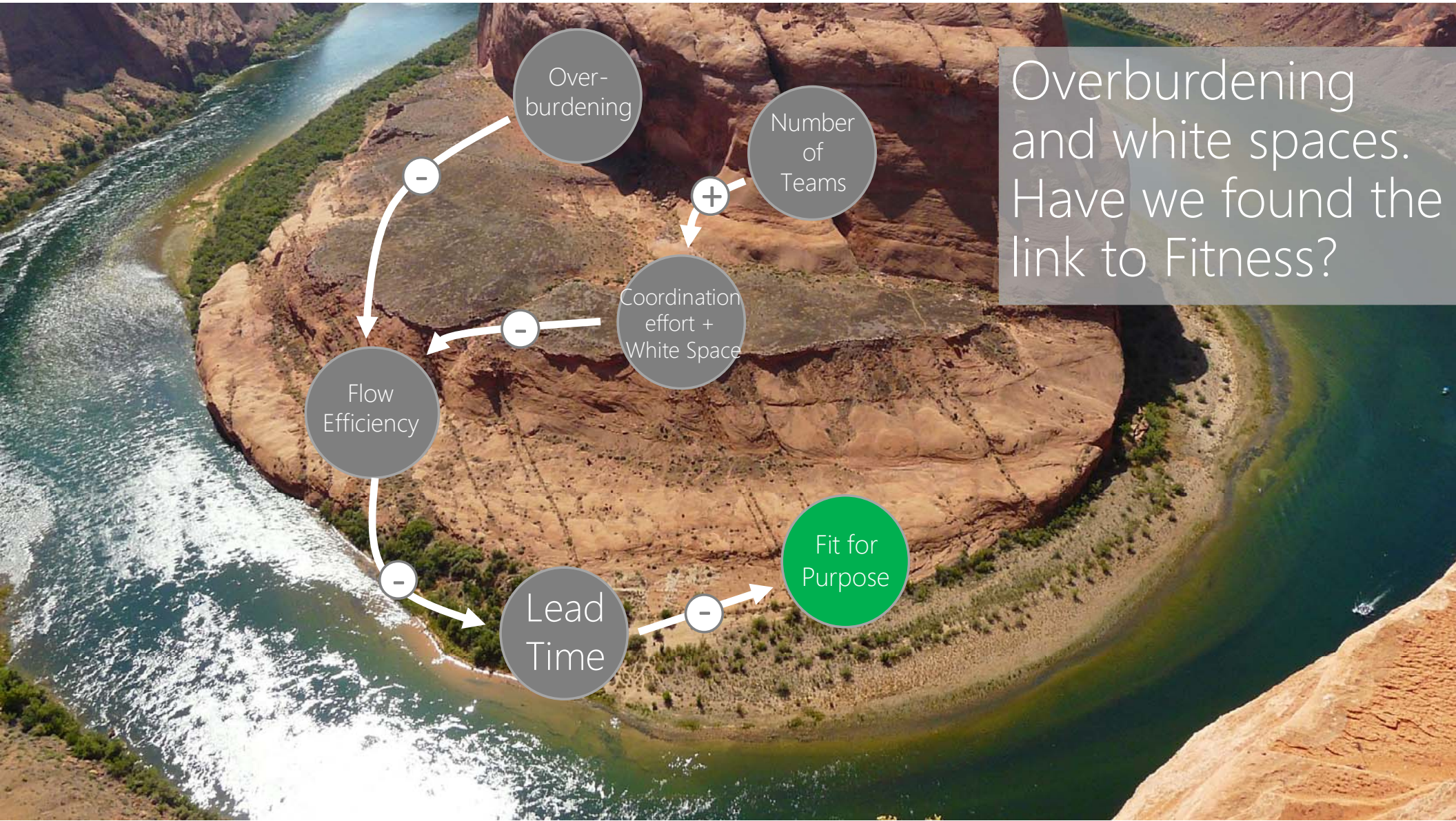


What is the effect of a disconnect between commitments and capacity?
Potential for overburdening



White Spaces, Revealed Complexity & Batch Sizes





Overburdening and white spaces. Have we found the link to Fitness?

Over-burdening

Number of Teams

Coordination effort + White Space

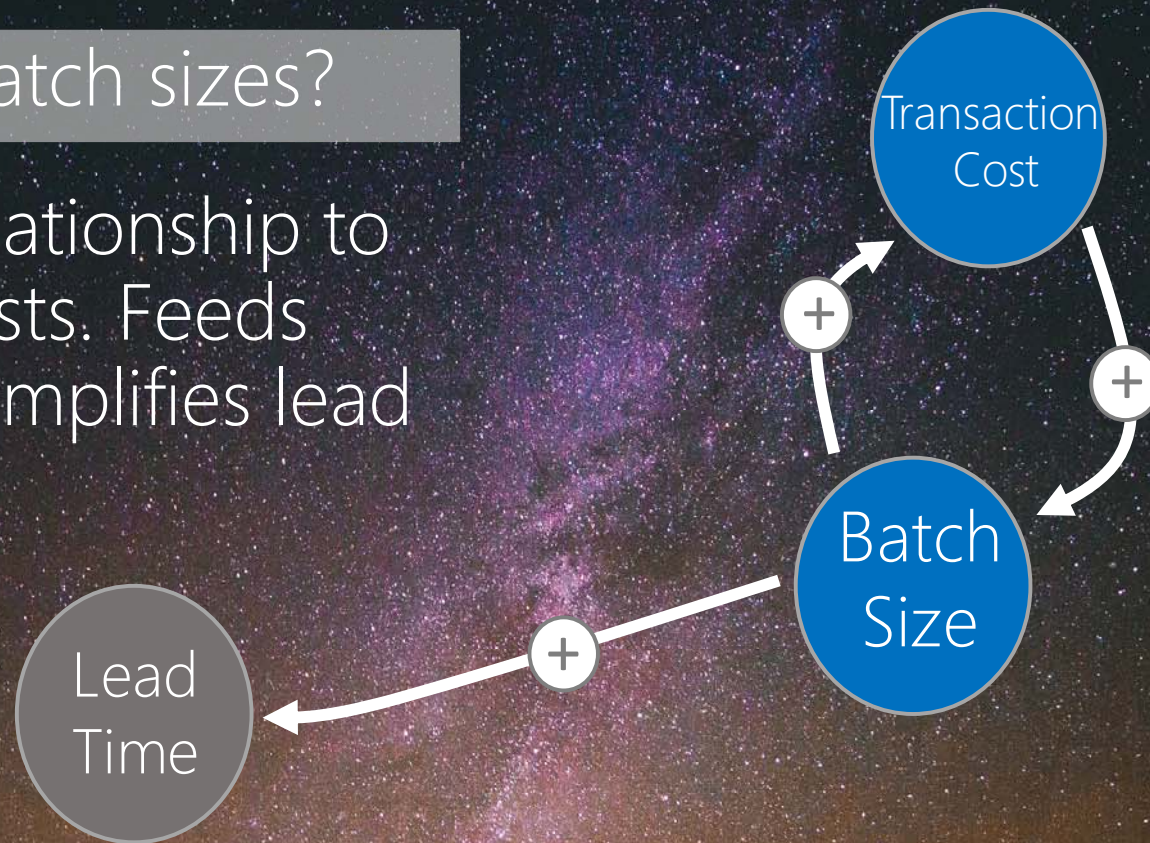
Flow Efficiency

Lead Time

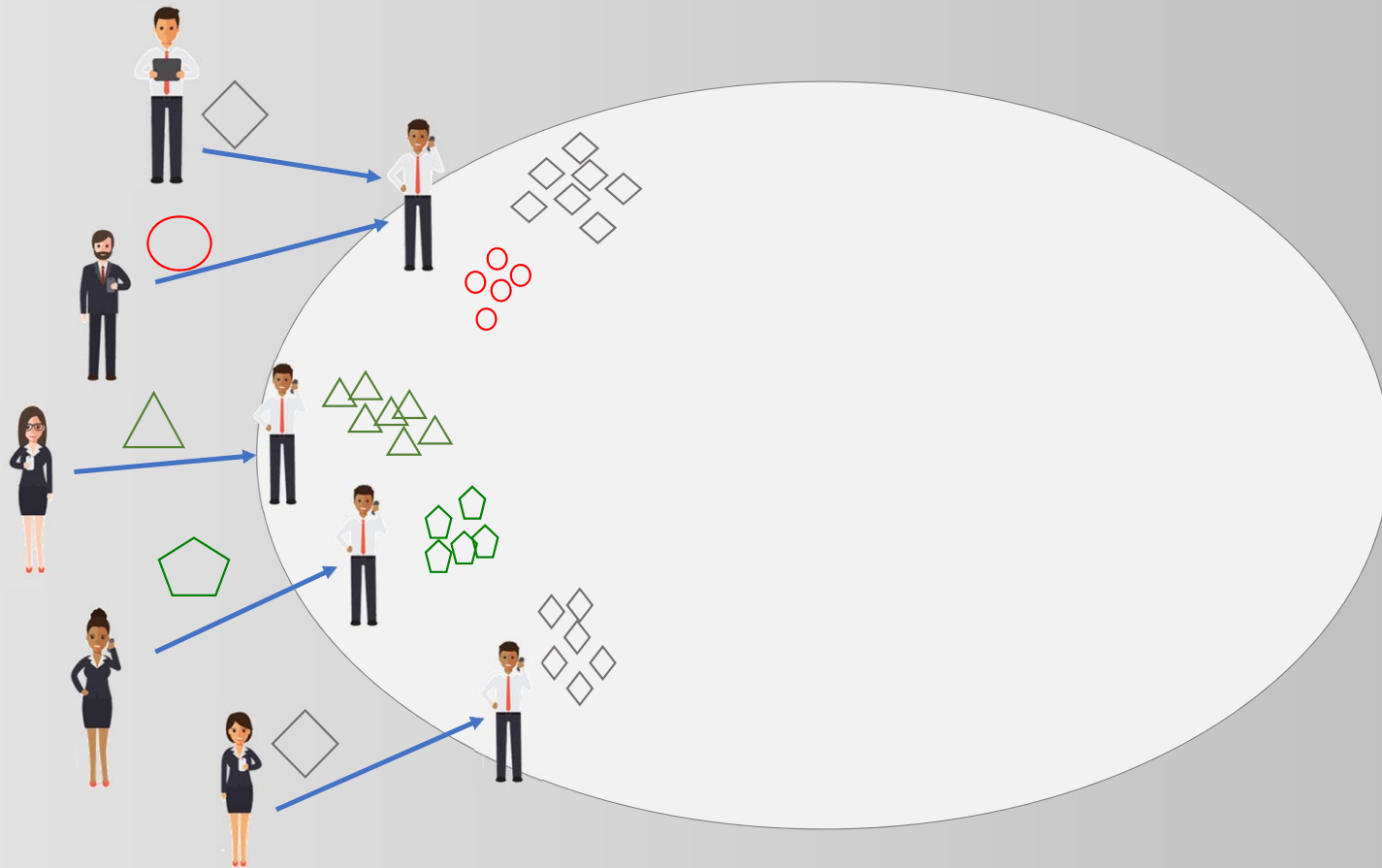
Fit for Purpose

What about batch sizes?

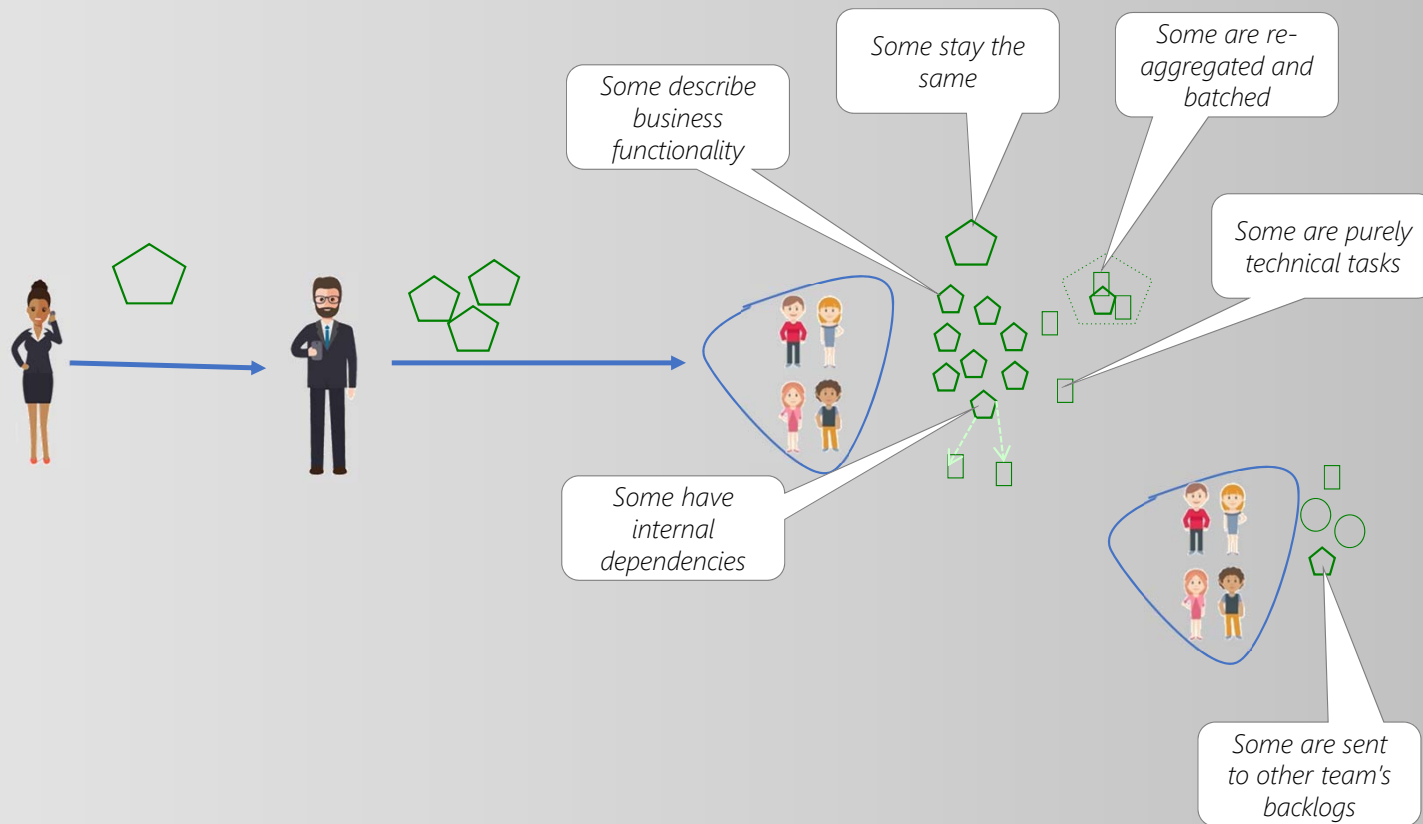
Reinforcing relationship to transaction costs. Feeds Dark Matter. Amplifies lead time.



Decomposition

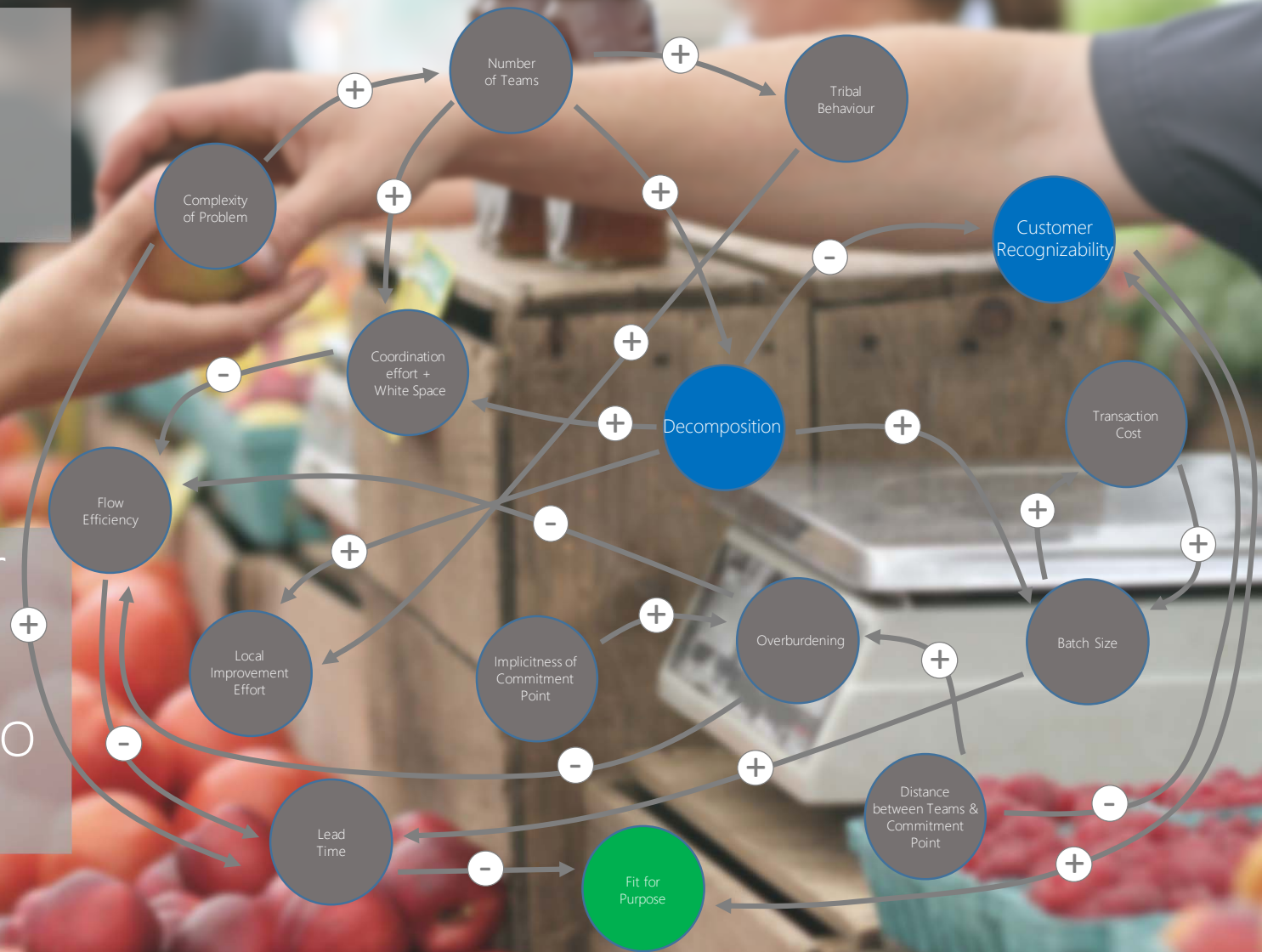


Recognizability and Transaction Costs

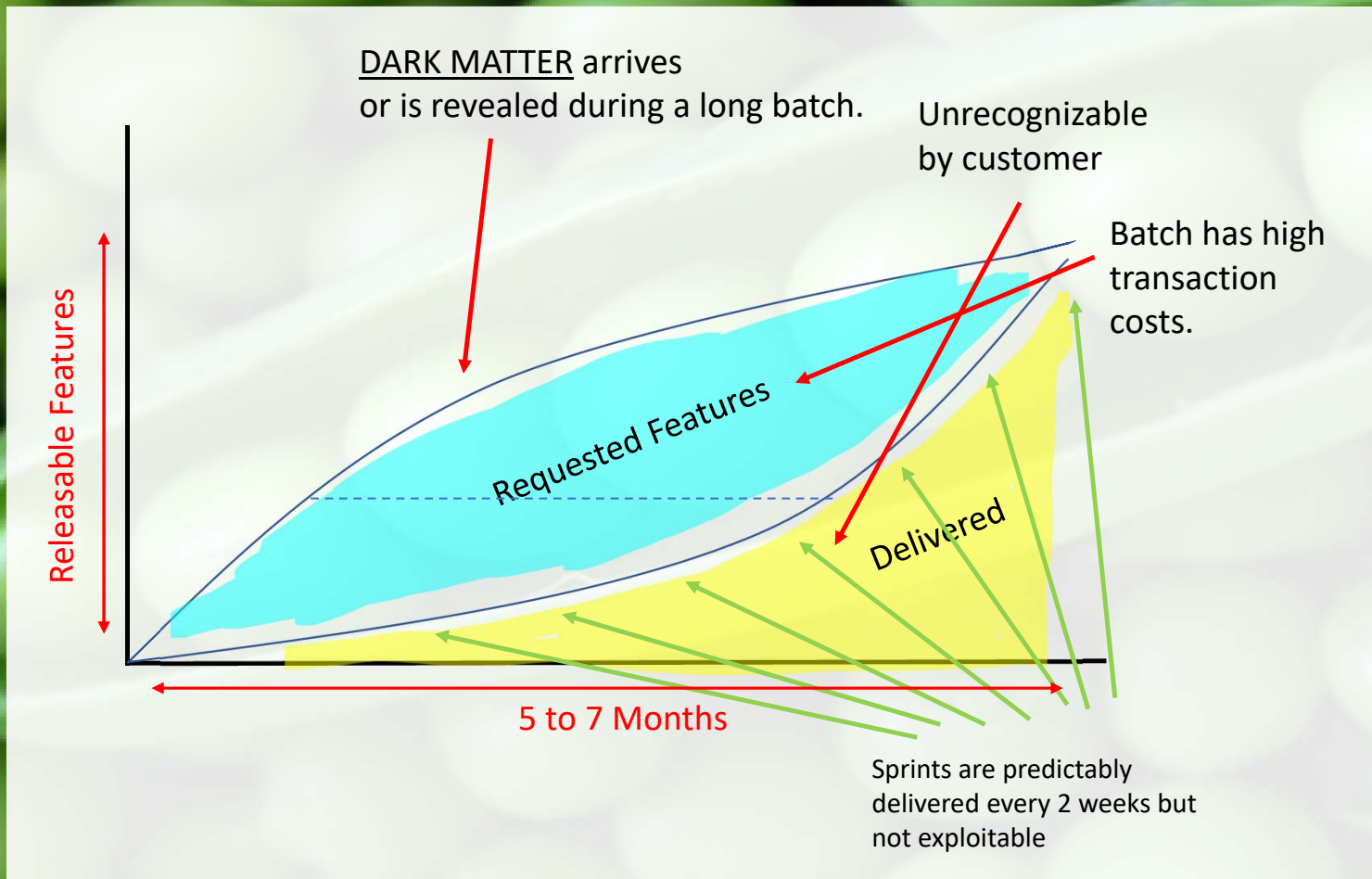


Where does decomposition take us?

Loss of Customer Recognizability.
Losing your link to the customer.



Understanding the Pea Pod

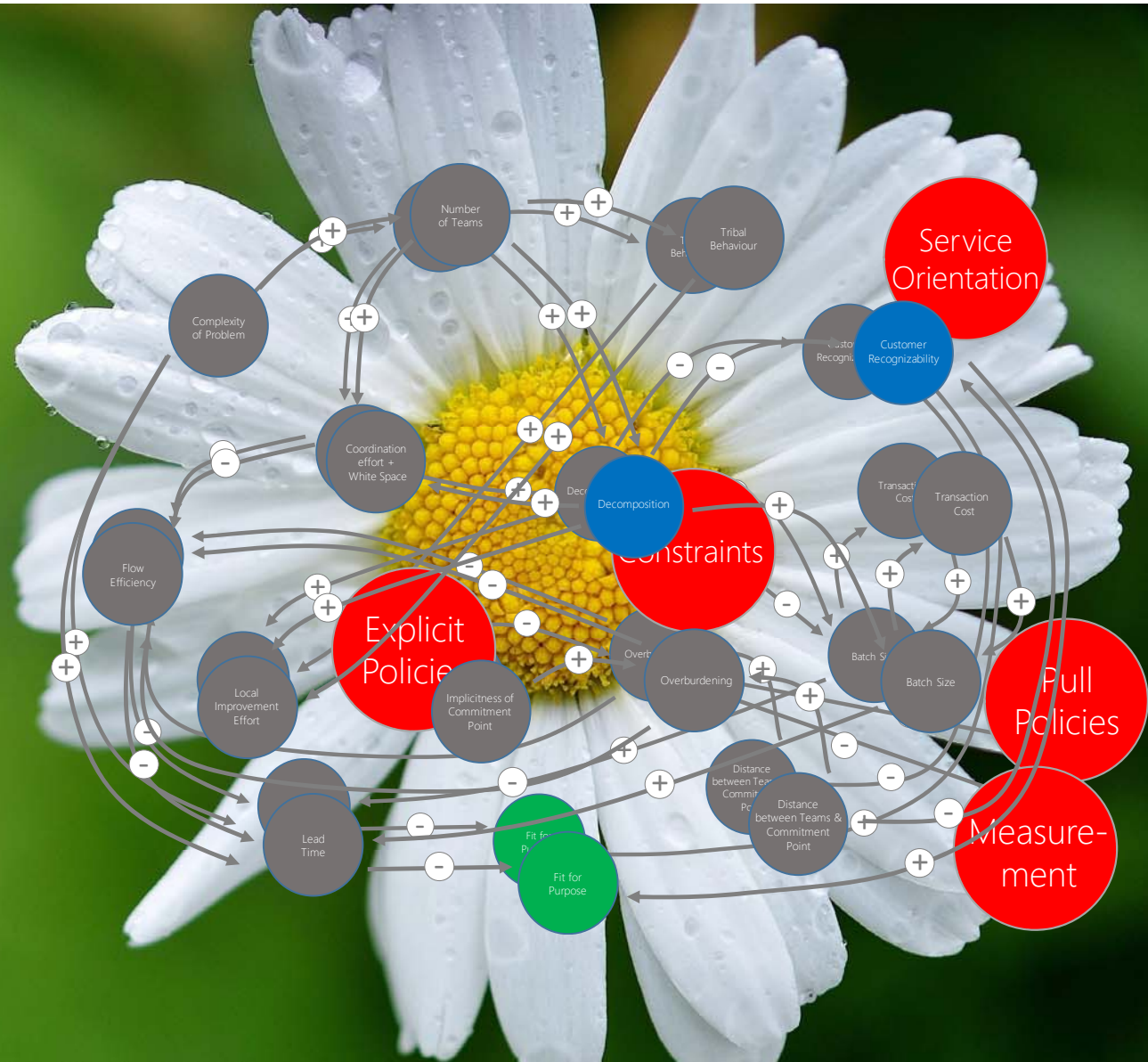




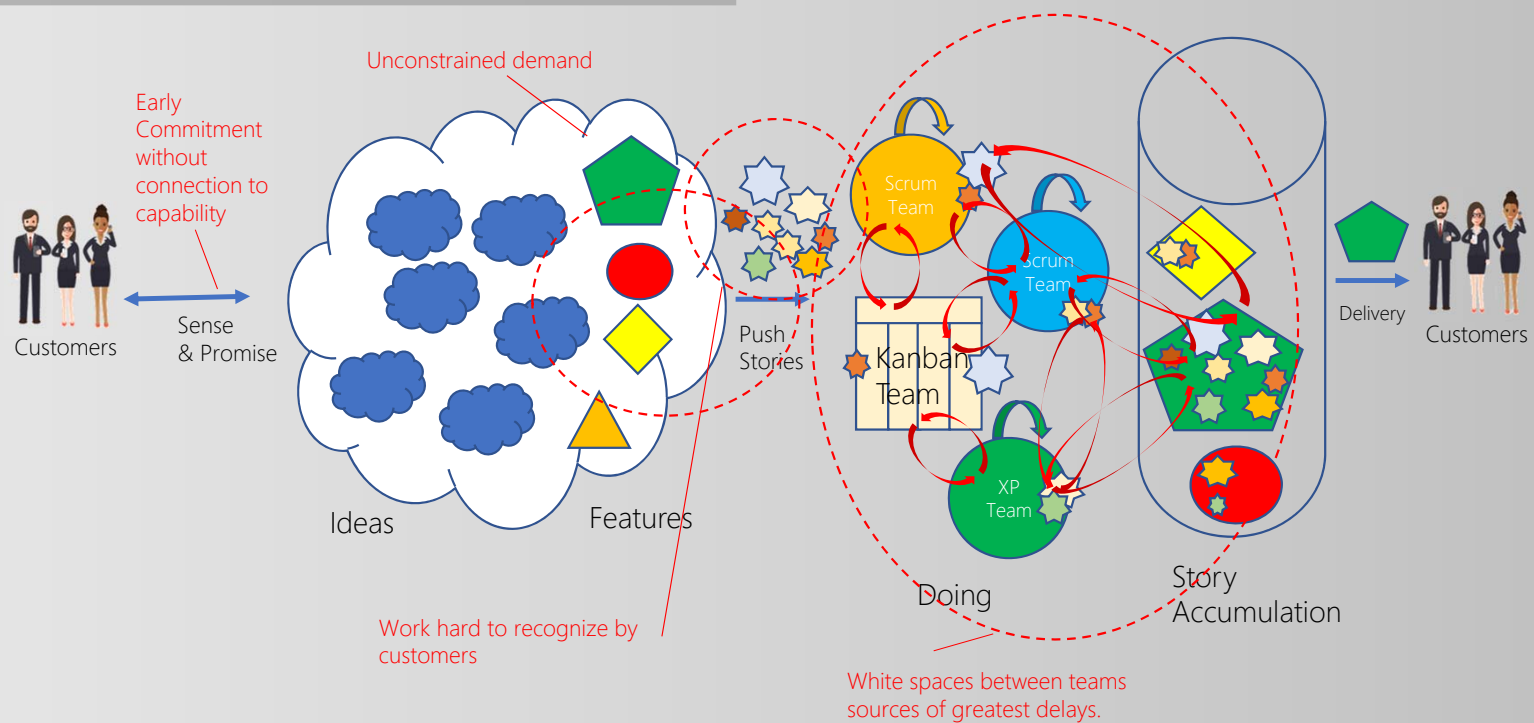
Changing the System

System level changes for the organization.

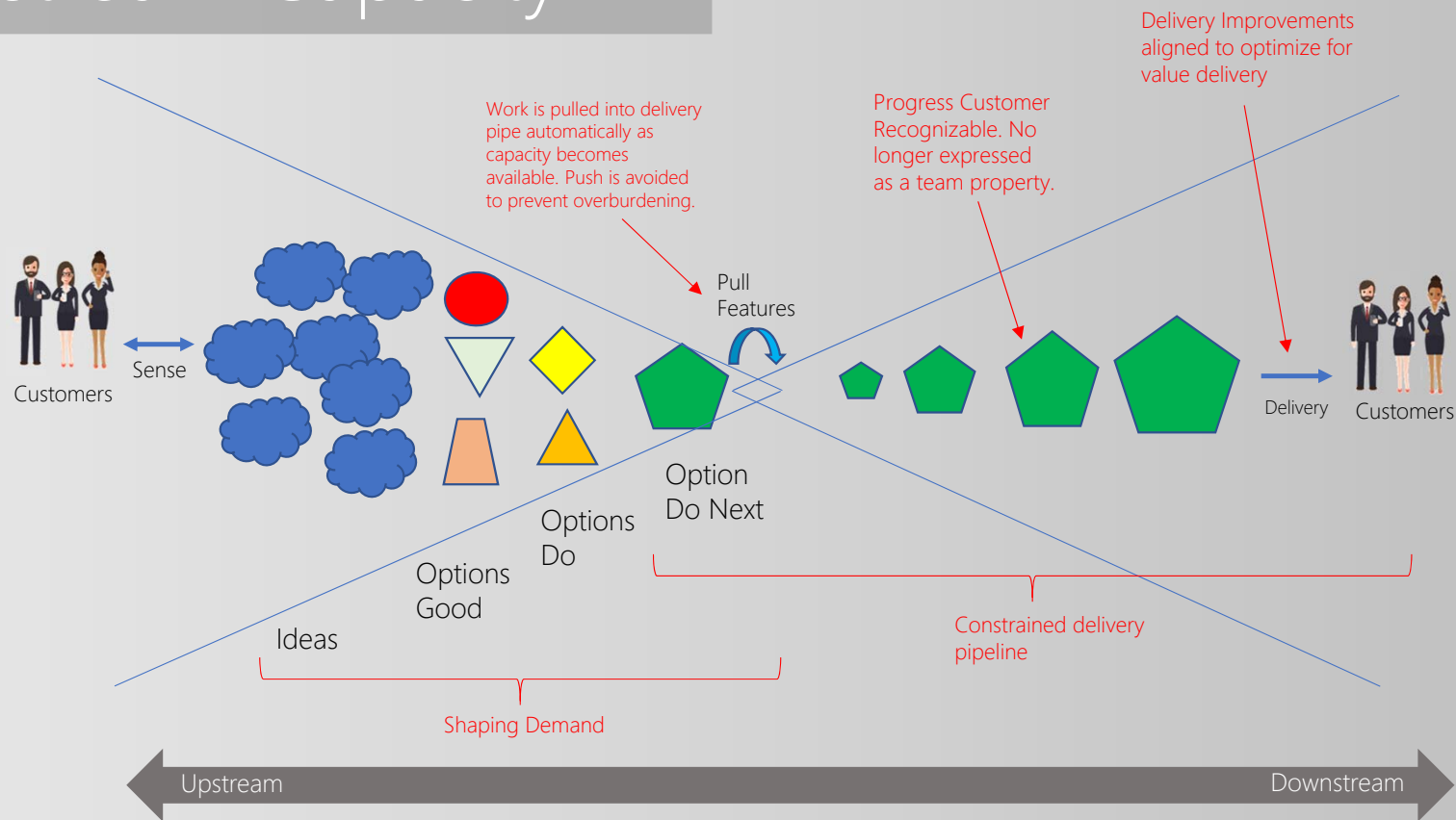
1. Constraints
2. Service Orientation
3. Measuring
4. Pull
5. Policies



Key challenges of the system



Linking Upstream Flow to Downstream Capacity

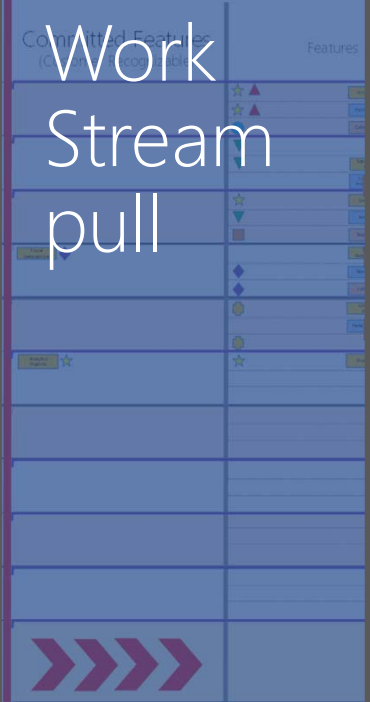


Board for Enterprise Flow. 3 levels of Constraints

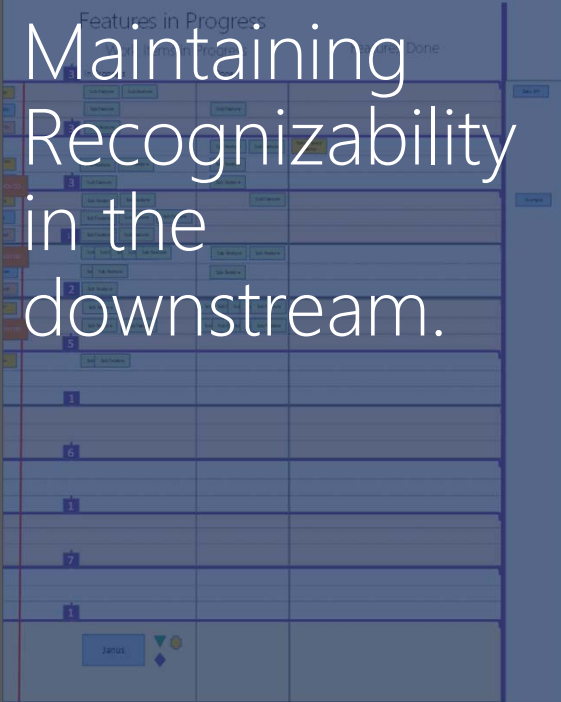
Shaping
Uncommitted
Options



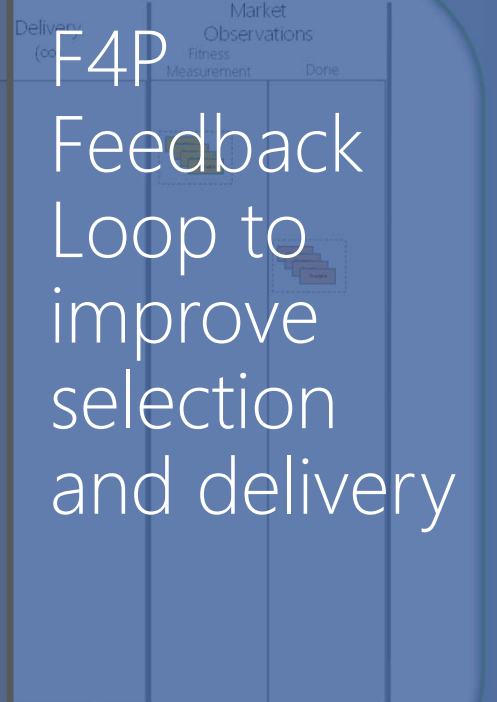
Work
Stream
pull



Maintaining
Recognizability
in the
downstream.



F4P
Feedback
Loop to
improve
selection
and delivery



Policy:
Work in Progress per work stream. Set by agreement between two groups.
x0 - To align against organizational direction priorities.
Work Streams - To ensure that WS does not exceed its possible delivery capability.

Eliminating pea pods.



Look
beyond
teams



Constrain
throughout
the enterprise





Commit
based on
capacity
signals



Maintain
Customer
Recognizability
at all times

How to reach us to keep the conversation going



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