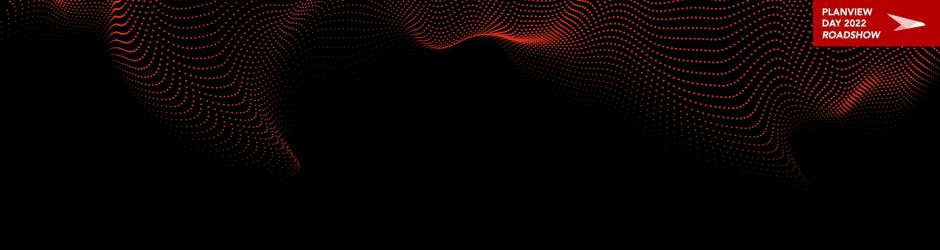


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# The Shift from Project to Product & VSM

Mik Kersten Chief Technology Officer





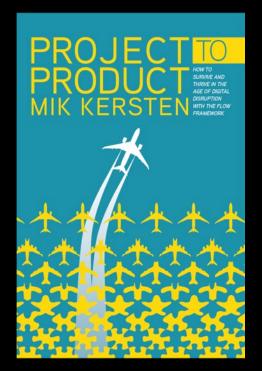


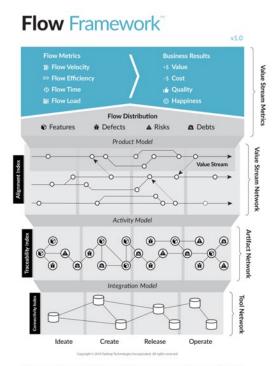


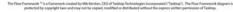
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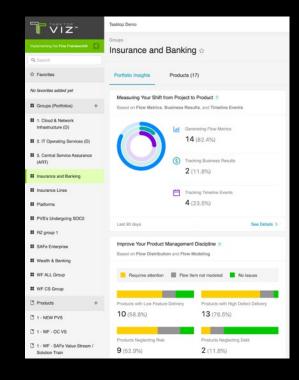


#### Movement, Framework & Technology





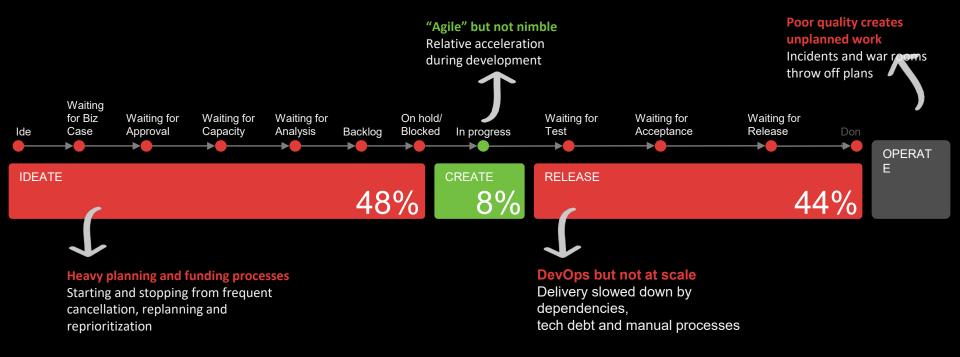








#### Every enterprise is a software company... But most struggle to perform like one





### The key constraints are unknown and unmeasured



8% of what's planned by Agile teams gets delivered



**6** of features are cancelled after code has been written



of products have zero capacity for
 new work for 12+ months



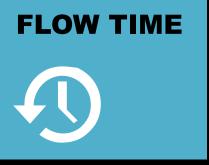
of products under-invest in security and debt



of value streams do not knowwhat their flow efficiency is

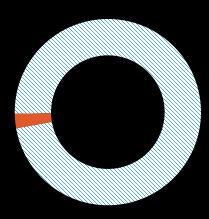
Findings from value streams data collected via Tasktop Viz®





# Why does it take 120 days to deliver value to customers?

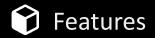
Only 2.5% of time was spent in development



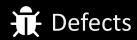




### What flows in software delivery?



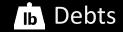
New business value, pulled by customer



*Quality improvements, pulled by customer* 



Security, availability, compliance, pulled by risk officers



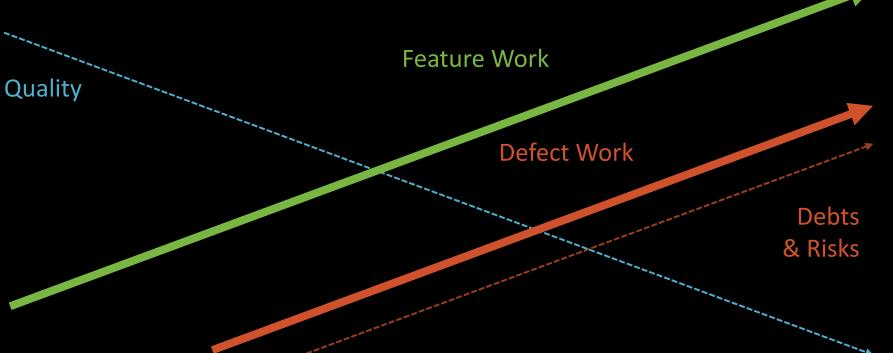
Technical debt improvements, pulled by teams

#### Flow Items are MECE\*

\*Mutually Exclusive and Collectively Exhaustive

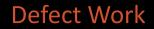
### Push to Market

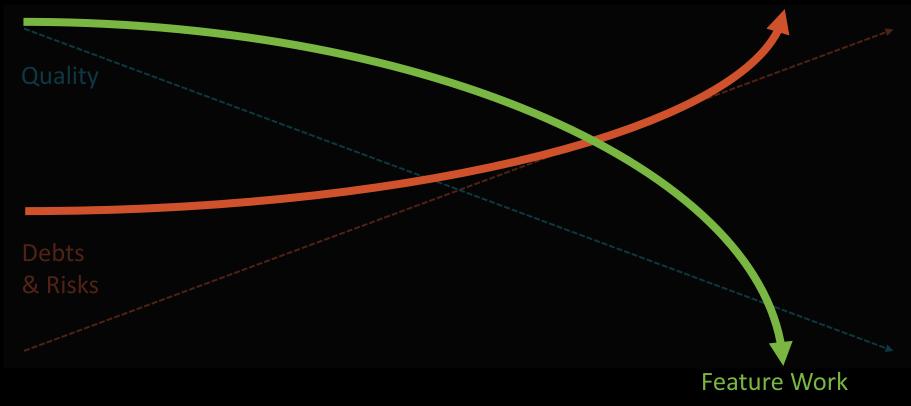
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### **Death Spiral**

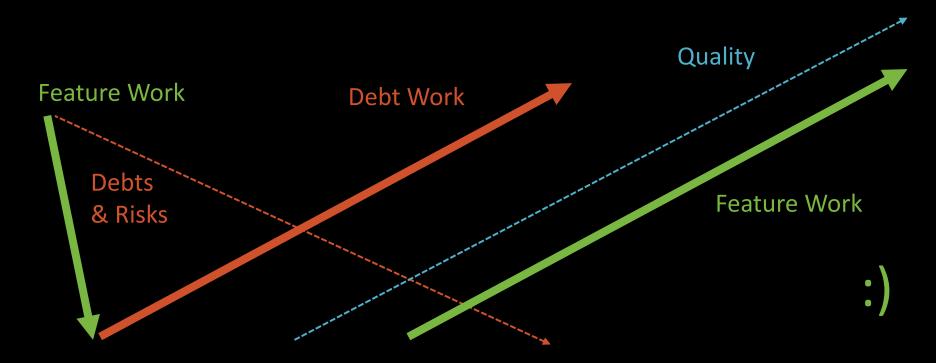






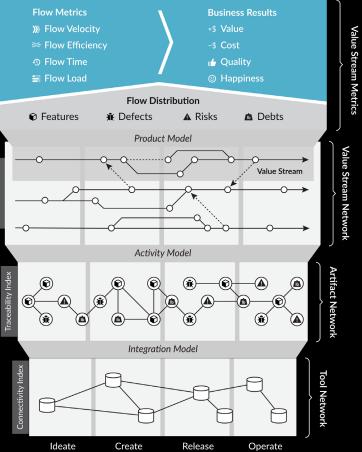


### **Debt & Risk Reduction**









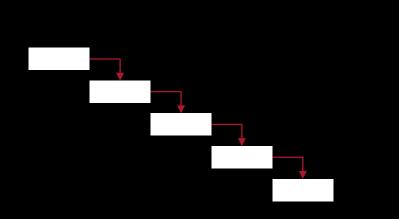
CC I BY ND The Flow Fr No Derivati

How Framework ™ is a framework created by Mik Kersten, CEO of Tasktop Technologies Incorporated ("Tasktop"). This diagram is licensed under the Attributi erivatives Creative Commons License, accessible at https://creativecommons.org/licenses/by-nd/4.0/legalcode.

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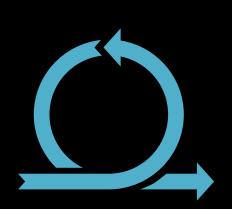


### Project to Product: Planning Project



#### Waterfall orientation

Product

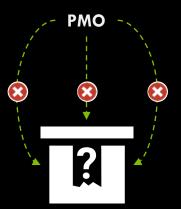


#### **Flow orientation**



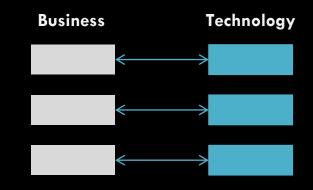
# **Project to Product: Visibility**

Project



Production is a black box

Product

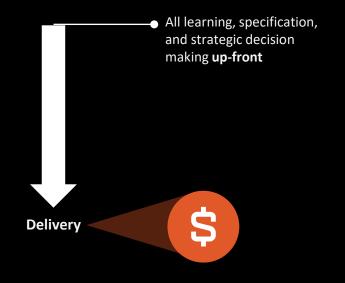


Direct mapping to business strategy



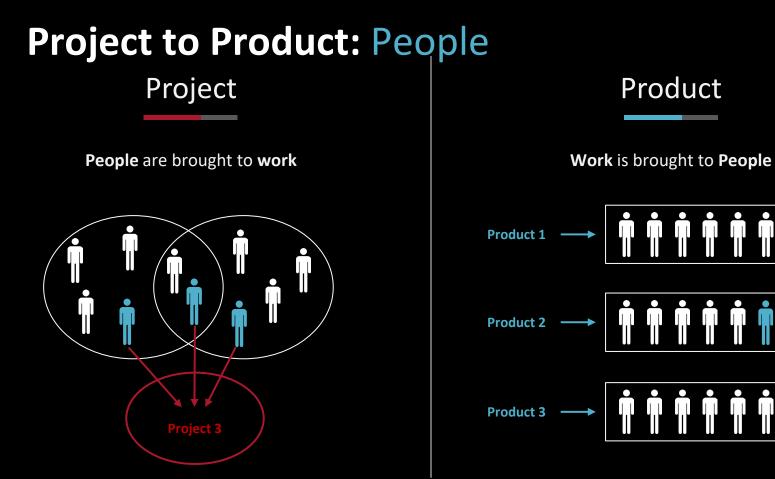
# Project to Product: Budgets Project

#### Product



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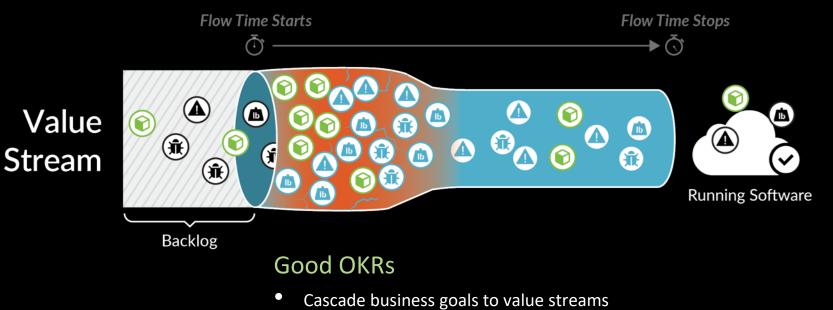






#### Bad OKRs

- Micromanage teams & deliverables & dates
- Do not account for flow & bottlenecks
- Ignore capacity, increase WIP



- Measure flow of value, surface bottlenecks
- Prioritize learning and improvement



## Example: Insurance LOB

Become the most innovative insurer in our industry



30% Market share growth



*50% Reduction in time to provision policy* 



10% Flow Efficiency improvement



days to close a feature, on average

16.5

# Example: Mobile Apps

#### Customers love our mobile experience

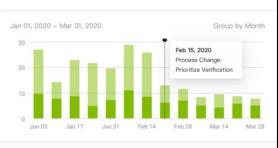


20% Mobile customer NPS improvement



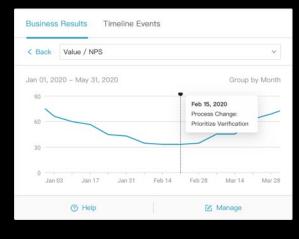
*30% Flow Time reduction for features* 

- Flow Efficiency experiments with process improvement
- Verification turned out to be the bottleneck
- Team targeted "0 days wait state on business input"
- Flow Time reduced by 70%, NPS started climbing
- Helped company KR of 50% less time to provision policy



S Flow Time





# **Unlocking Capacity**



Securities

\$3.15B Revenue (2020)



In a highly competitive market, Flow Metrics exposed that time-tomarket for digital channel value streams had nearly doubled, up from 22 days to 40 days, with a Flow Efficiency of only 20%.

Tasktop Viz identified the bottleneck in a legacy core backend component, where self-service testing was not possible due to technical debt. The huge investment the firm was making in digital channels would have no ROI until this debt was paid down.

Rebalancing investments to modernize the backend services will accelerate capabilities in revenue-generating digital channels.

45%

Feature acceleration capacity after tech debt reduction

#### +\$150M

Top line growth potential from revenue pull forward



## Value Stream Management

#### Shared Visibility

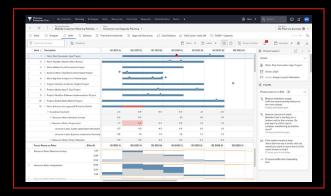
Single pane of glass across Strategy, Planning, Process and Delivery

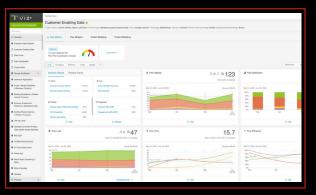
#### **Closed Loop Planning**

Insights into outcomes, flow and deliverables to accelerate time to market & drive confidence

#### Business Value Streams

Broaden visibility and insights to business domains and supporting work management applications



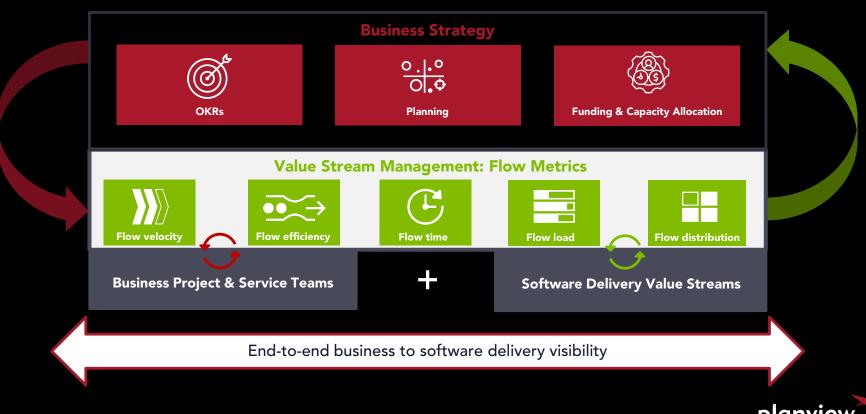






### **Transformations** Realized

Accelerate time to market, improve efficiency & drive investment confidence.





#### Planview + Tasktop Vision

Helping our customers build the digital future of connected work

#### Wave 3

Broaden VSM to other businessdomains, and reimagine new operating architecture of work

#### Wave 2

Closed-loop, integrated solution focused on digital transformation

#### Wave 1

Converge SPM, VSM and EAP with single pane of glass for software development & delivery





#### PLANVIEW DAY 2022 ROADSHOW

### Thank you!



Join us at Planview Accelerate 2022

Global Virtual Event

Sept. 13-14, 2022

www.planviewaccelerate.com