

Value Stream Management in SAFe

AUS SAFe Meetup

October 2022



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“By 2023, 70% of organizations will use value stream management to improve flow.”

-Gartner

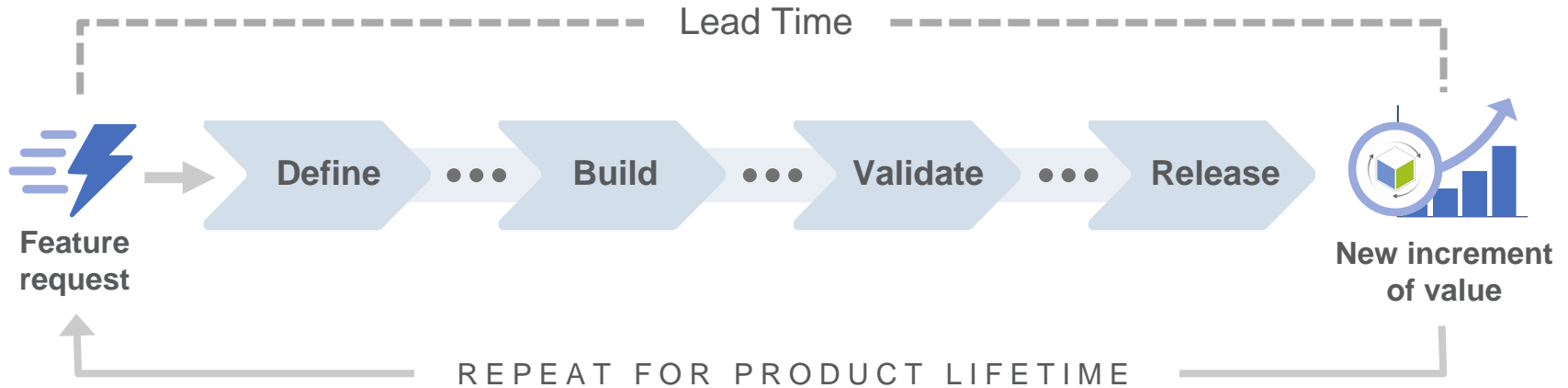


What is VSM?

In SAFe,

VSM is a leadership and technical discipline that enables maximum flow of business value through the end-to-end solution delivery life cycle.

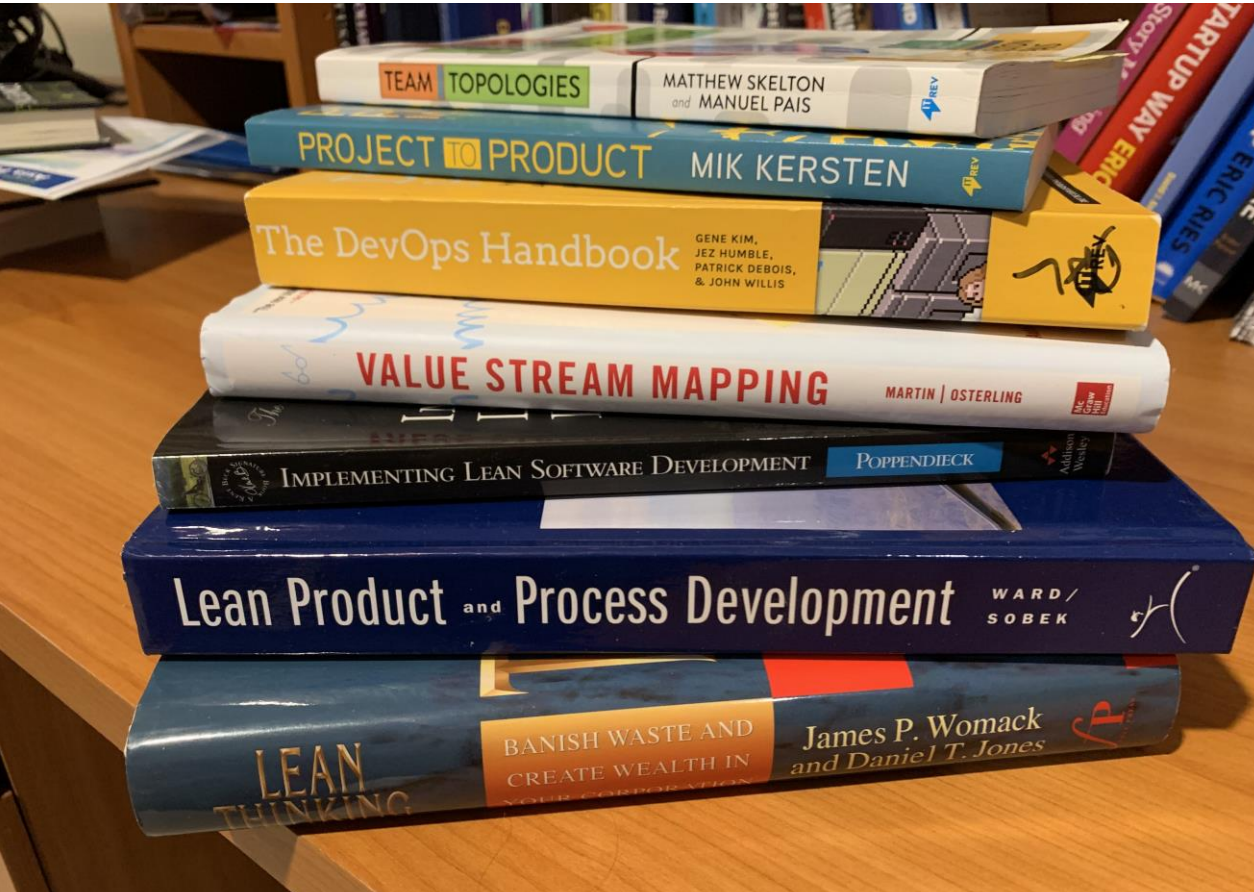
What is a value stream?



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A value stream is the set of steps an organization executes to deliver a solution to a customer, from initiation through value realization.

Where do value streams come from?



2019

2017

2016

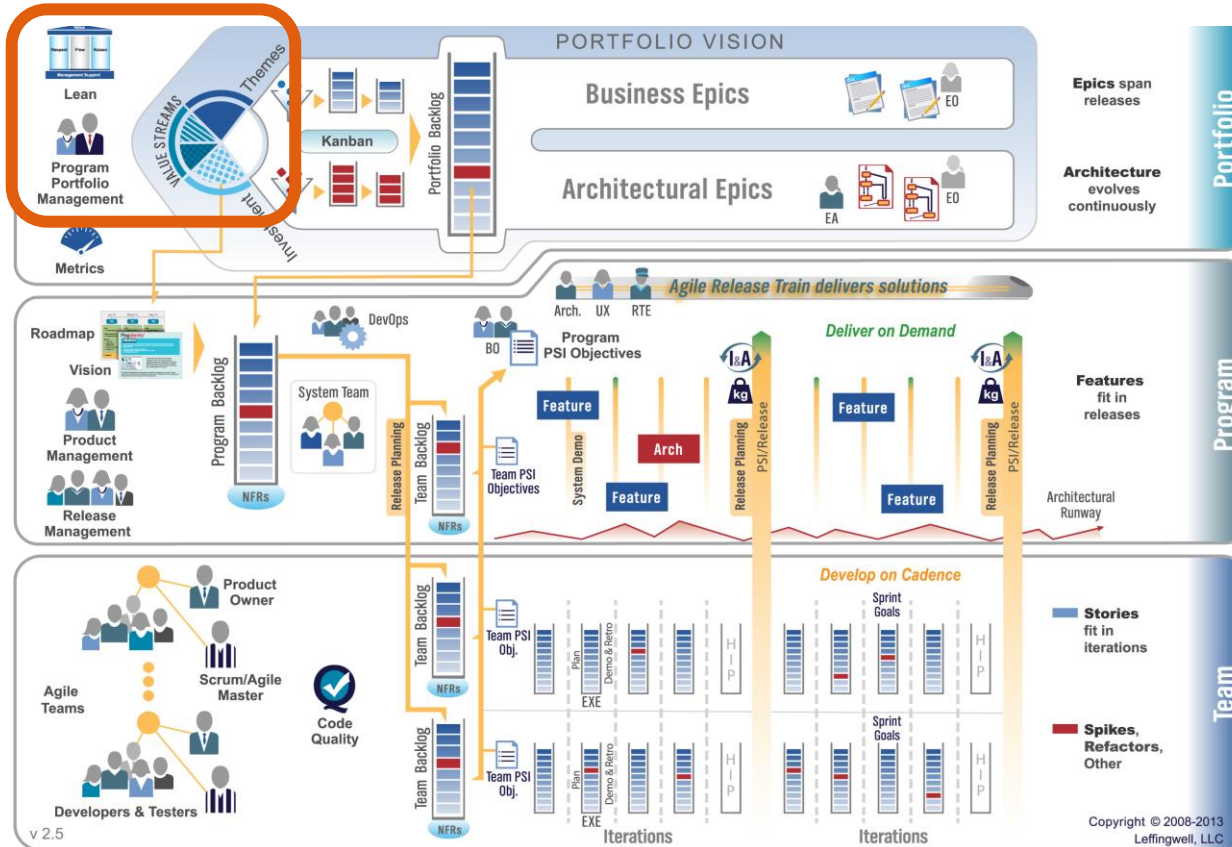
2014

2007

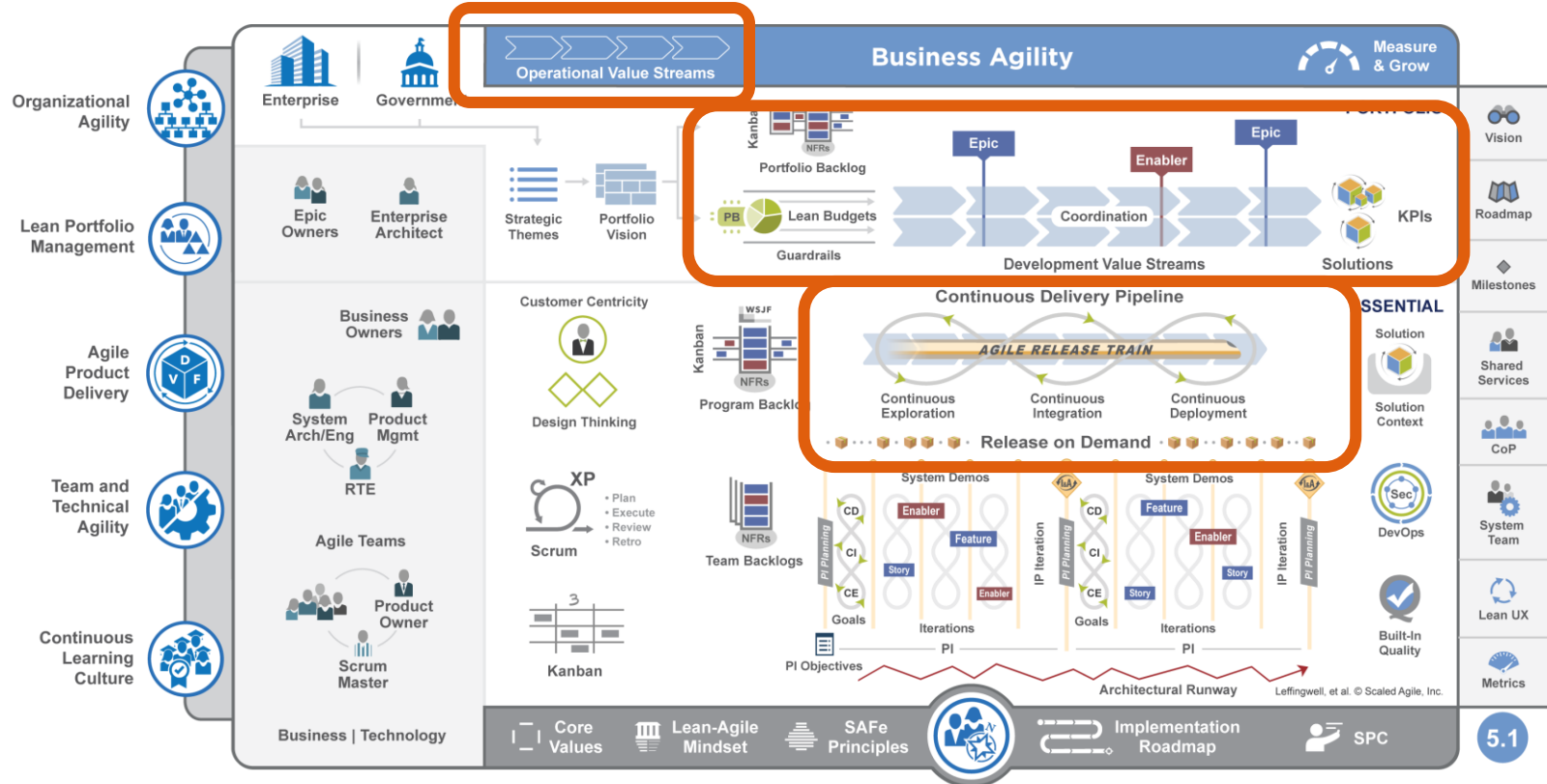
2007

2003, 1996

SAFe introduced value streams in 2013



And they're multiplying



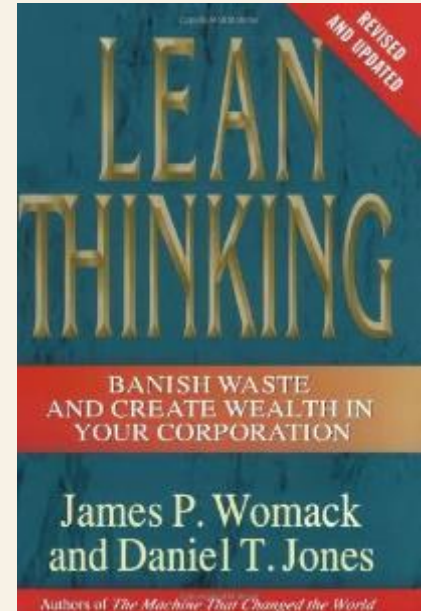


How do you *do* VSM?

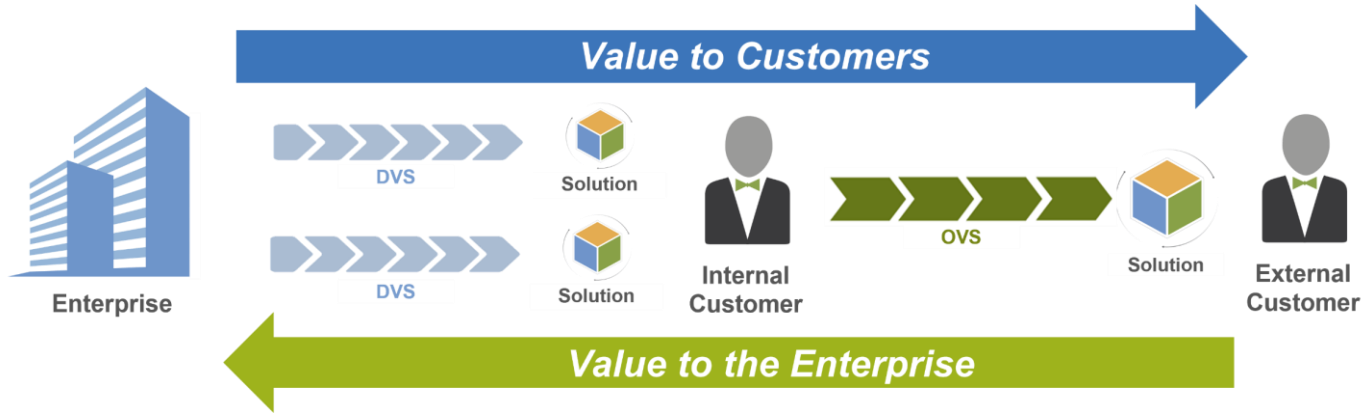
It starts with the right mindset

Principles of Lean Thinking

- 1 Precisely specify value by product
- 2 Identify the Value Stream for each product
- 3 Make value flow without interruptions
- 4 Let the Customer pull value from the producer
- 5 Pursue perfection

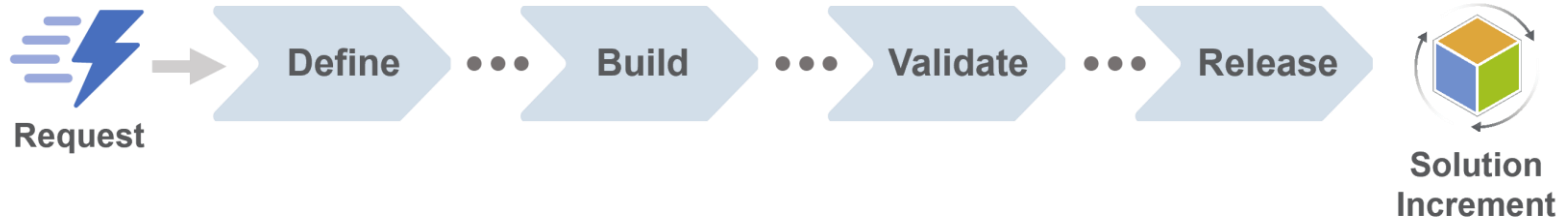


1. Precisely specify value by product



- Strategic Themes
- KPIs
- Flow Metrics
- OKRs

2. Identify the value stream for each product

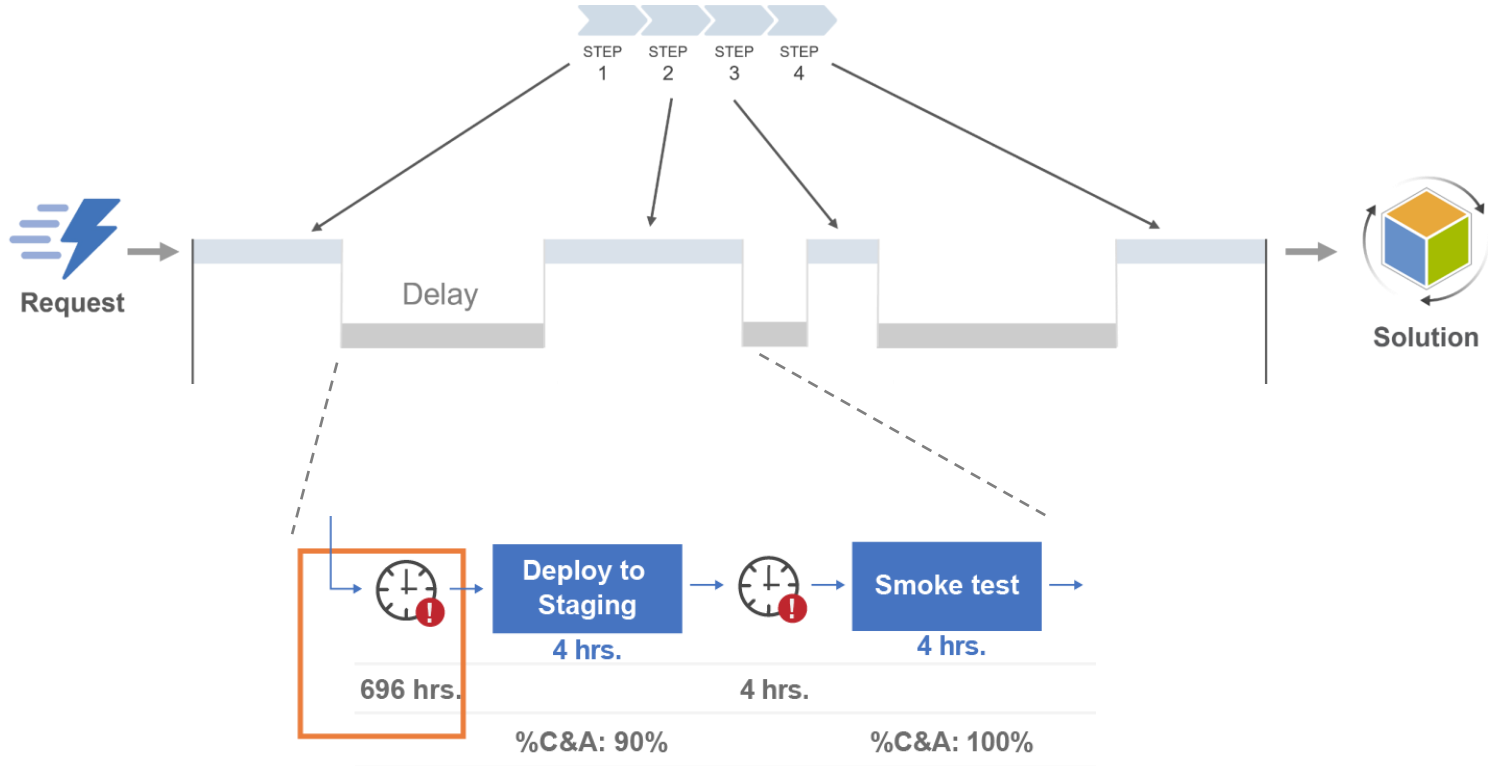


Value stream

Portfolio of value streams



3. Make value flow without interruptions



3. Make value flow without interruptions (cont.)

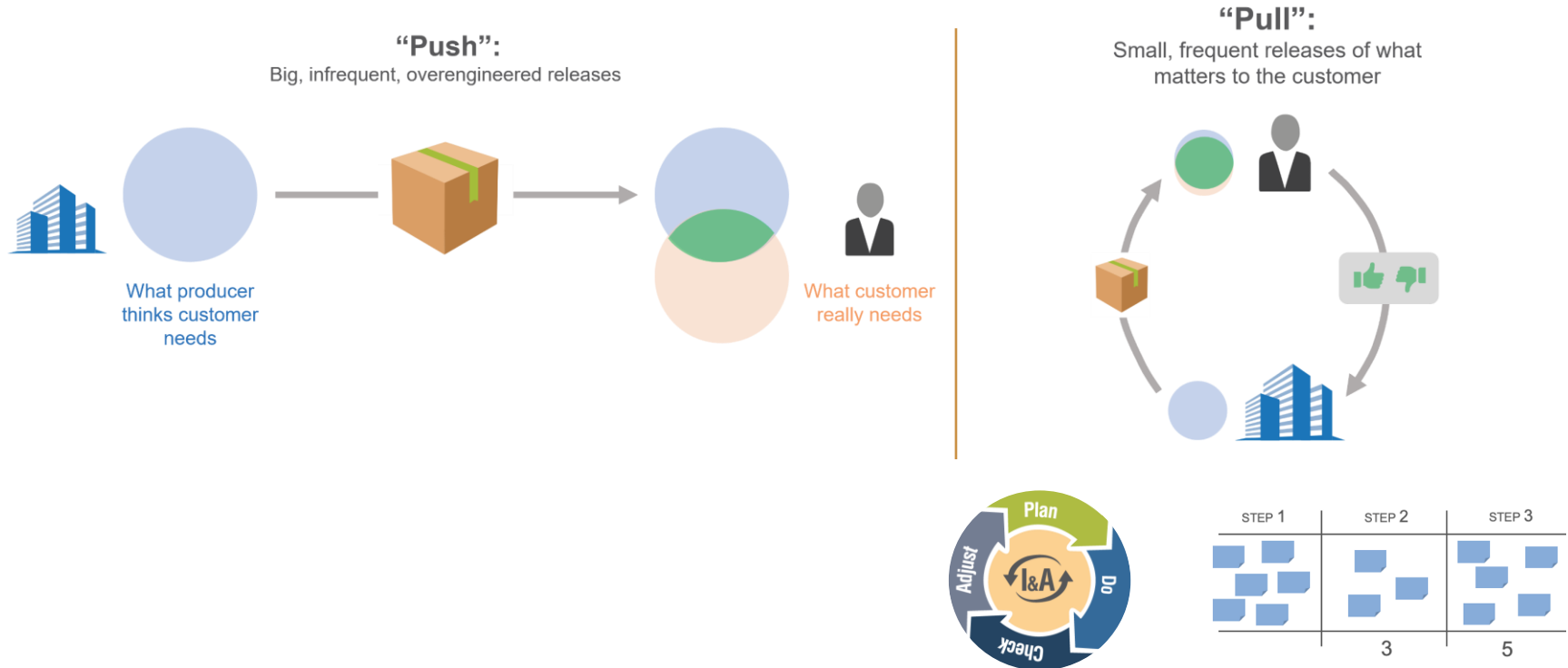
SAFe's 8 Flow Accelerators

- Visualize and limit WIP
- Address bottlenecks
- Minimize handoffs and dependencies
- Get faster feedback
- Work in smaller batches
- Reduce queue length
- Optimize time 'in the zone'
- Remediate legacy policies and practices

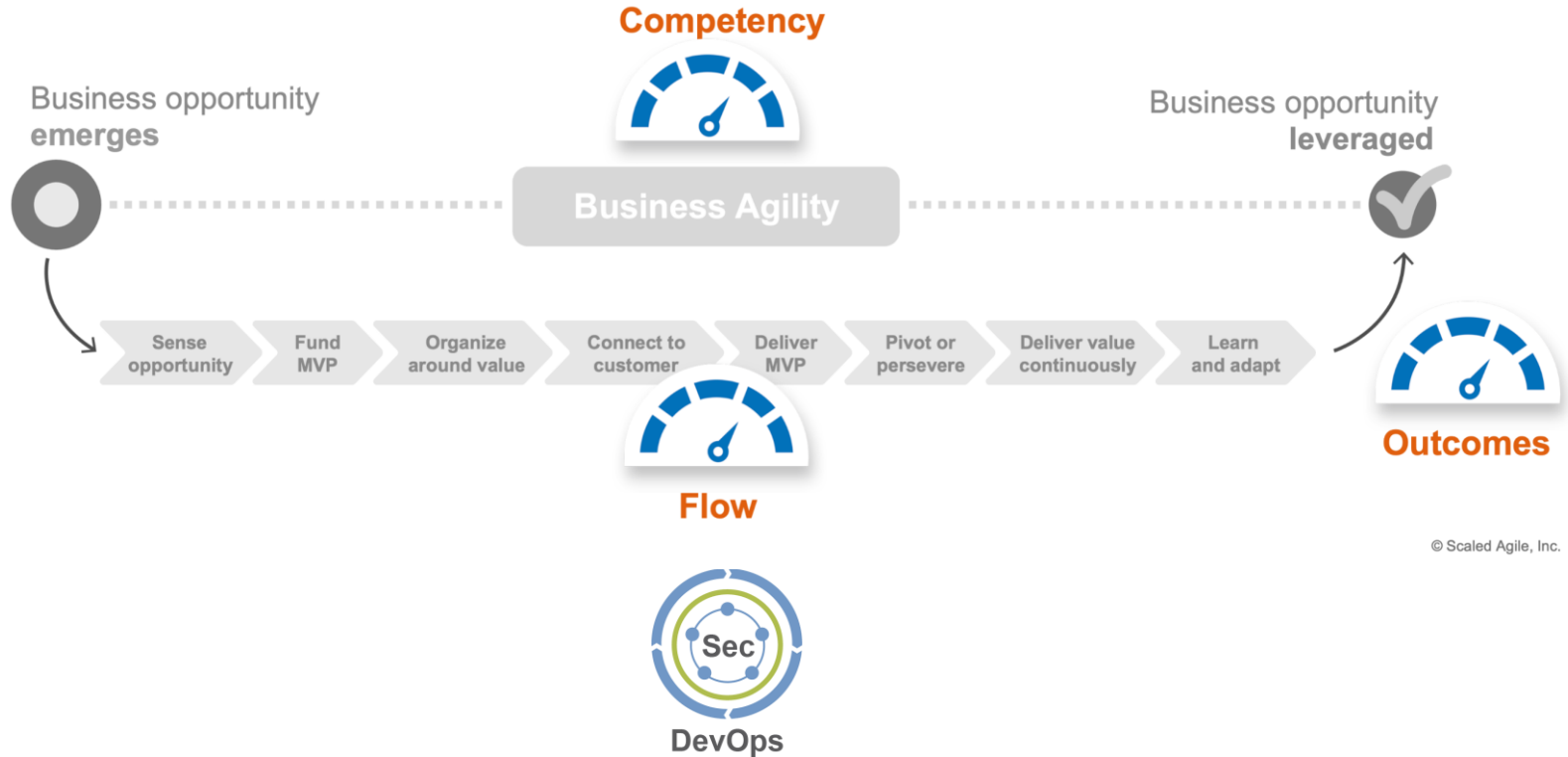


www.scaledagileframework.com/make-value-flow-without-interruptions/

4. Let the customer pull value from the producer



5. Pursue perfection

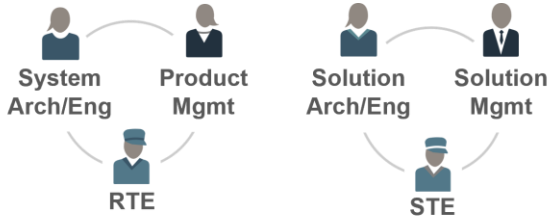


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Who does VSM?

Value stream leadership



ART & Solution Train Triads (Tactical VSM Leadership)	Lean Thinking Principle	Business Owners (Strategic VSM Leadership)
Specify products and outputs	1	Specify value and outcomes
Organize around value	2	Define the value stream
Identify flow interruptions	3	Sponsor flow improvements
Understand customer needs	4	Understand business needs
Lead incremental improvements	5	Lead radical improvements

‘Value Stream Managers,’ where present, would partner with these roles.

Want more?



“Perfection is not attainable, but if we chase perfection we can improve ourselves.”
—Vince Lombardi

Value Stream Management in SAFe



Note: This article is part of [Extended SAFe Guidance](#), and represents official SAFe content in the Big Picture.

This is the second of three extended guidance articles on Accelerating Flow with SAFe. It is a critical discipline and describes the five principles of Lean thinking that guide ongoing value in the series—[Accelerating Flow](#) and [Make Value Flow Without Interruptions](#)—present a strategic stream throughput.

Value Stream Management (VSM) is a leadership and technical discipline that enables the end-to-end solution delivery life cycle.

Delivering digitally enabled solutions in today's enterprises can be complex, spanning numerous cross-team dependencies. This can result in a fragmented delivery process with communication, and substantial delays.

The purpose of VSM is to bring order to this chaos so that value-producing work can flow smoothly.

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SAFe® Value Stream and ART Identification Workshop

NOTE: It is highly recommended that all attendees of this workshop take either an Implementing SAFe or a Leading SAFe class prior to the workshop.

5.1.1

SAFe® Value Stream Mapping Workshop

NOTE: It is highly recommended that the SAFe Value Stream and ART Identification Workshop be conducted as a prerequisite to this workshop.

5.1

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SAFe® DevOps

Optimizing Your Value Stream

SAFe® Course - Attending this course gives learners access to the SAFe DevOps Practitioner exam and related preparation materials.

5.1.1

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Thank you!

What questions do you have?