Business Agility & Health
敏捷与健康

David Fung 冯满亮（曙亮）
Managing Director -- Greater China

SAFe®
PROVIDED BY SCALED AGILE

Who is Scaled Agile ?

SAFe®
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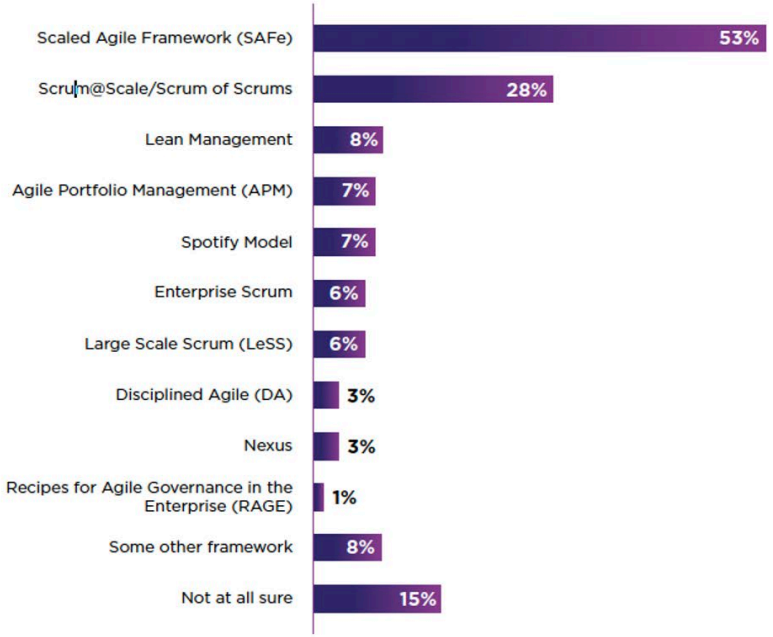
Who is Scaled Agile ?

SAFe® used more than all other methods combined!



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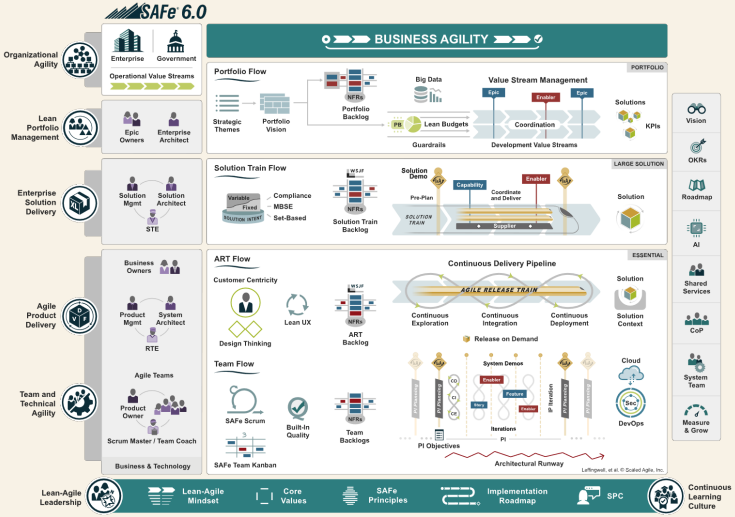
State of Agile

SAFe started as a Framework



SAFe evolved into a System for Business Agility

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SAFe® at a Glance

Work Differently. **Build the Future.**

SAFe is how enterprises build a culture of resiliency to thrive in a changing world by learning and practicing agile ways of working.

SAFe SUMMIT

Global SAFe events that enable attendees to engage directly with world-class expertise, game-changing knowledge, and each other.

500
Scaled Agile Partners in 50+ countries

20,000
SAFe enterprises across every industry from healthcare to aerospace

1,000,000
SAFe-trained professionals in 110+ countries

Typical Results

50% Faster Time-to-Market

35% Increase in Productivity

50% Improvements in Quality

30% Happier, more Engaged Employees

For Everyone Across the Organization

For C-levels to finance, marketing, IT, and everyone in between, SAFe helps transform your entire enterprise to meet customer expectations now and into the future.

- EXECUTIVE TEAMS
- LEADERS OF TEAMS
- MEMBERS OF TEAMS

PLEDGE

1% DO ALL THE GOOD YOU CAN

Scaled Agile stock equity and employee time to Pledge 1% campaign

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Deloitte.
HSBC
Nordea
MetLife
NEDBANK
worldpay from FIS
USAA

Telecom

AT&T
Bell
Charter COMMUNICATIONS
GRUPO GLOBO
orange
Telefónica
T-Mobile
verizon
Vodafone

Government

NASA
VA
U.S. Department of Veterans Affairs
U.S. AIR FORCE
FBI
pôle emploi
CMS CENTERS FOR MEDICARE & MEDICAID SERVICES
NHS
Belastingdienst
Dutch Tax Administration

Technology

CISCO
DELL
ERICSSON
ORACLE
PHILIPS
SIEMENS
teradata.
Western Digital.

Healthcare

Anthem
Cigna.
CVSHealth
Humana
Johnson & Johnson
KAISER PERMANENTE
United Healthcare

Atlassian & Scaled Agile empower Digital Transformation

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Major Traps of Business Agility
实施敏捷的误区

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个人简介

。30年 IT经验，20多年高层管理

。从1996起，把全球领先的产品，带到亚洲

Business Agility 的经验

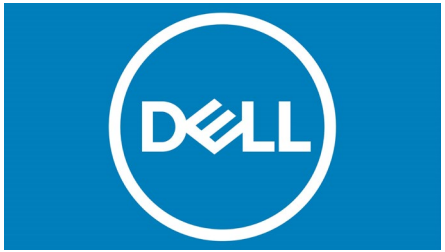
。90年初， TQM (Total Quality Mgmt)

。90年中， BPR (Business Process Mgmt)

。2000年，BPM (Business Process Mgmt)

。过去10年，business agility project Business Owner

ORACLE



Hewlett Packard Enterprise

opentext™

The Information Company

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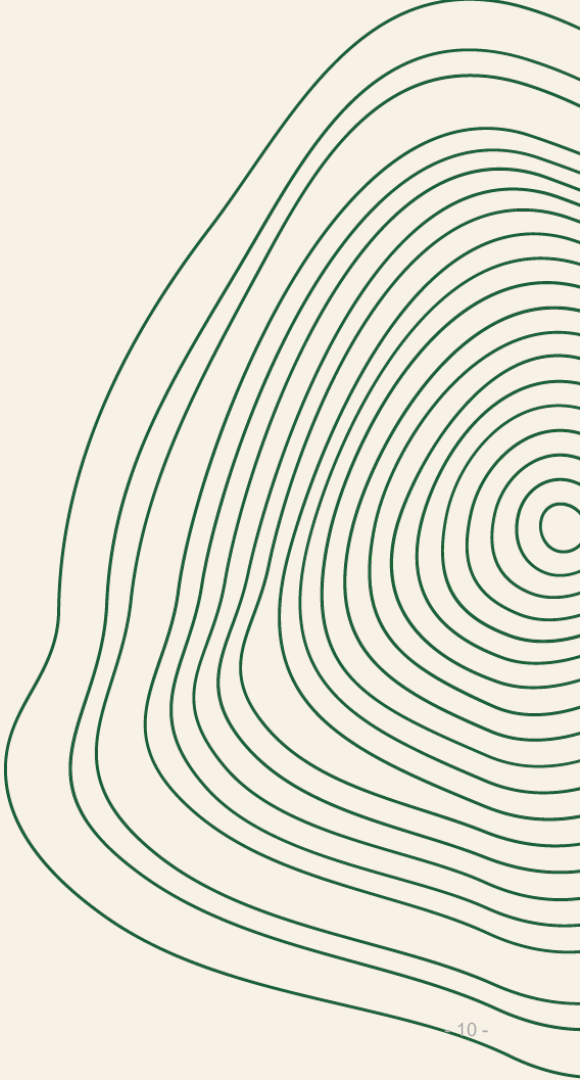
What is in the Mind of C-Level Executive ?

- Increase Revenue
- Improve Margin and Profitability
- Efficiency & Effectiveness
- Response to Market Needs
- Customer Loyalty (Customer Satisfaction, Customer Experience ..etc)
- Win over Competition
- …

But NOT ?

- Cut Cost. It is important but NOT most important
- Trim down the Team. It is painful
- IT Project



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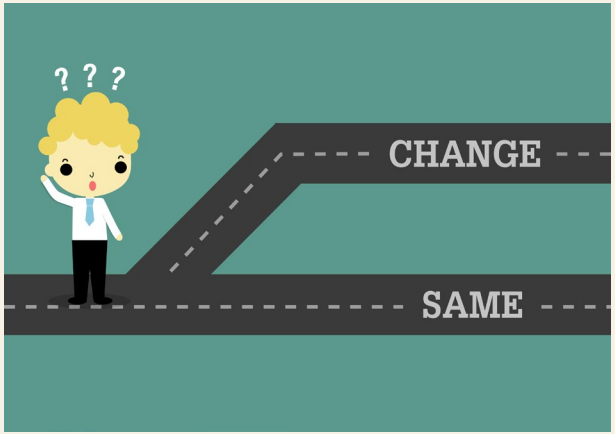
What is the Most Easy Word to Say but Most Difficult Word to Do in an Enterprise ?



And one common problem of most Enterprises is to use the yesterday solution to solve today problems

"A common disease that afflicts management and government administration the world over is the impression that 'Our problems are different.' They are different, to be sure, but the principles that will help to improve quality of product and of service are universal in nature."

—W. Edwards Deming, *Out of the Crisis*

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SAI, our Partners and our Customers

SAI, 和我们的合作伙伴与大企业

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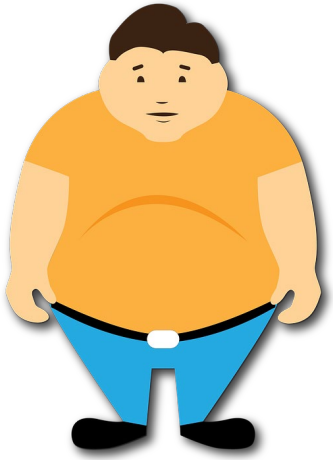
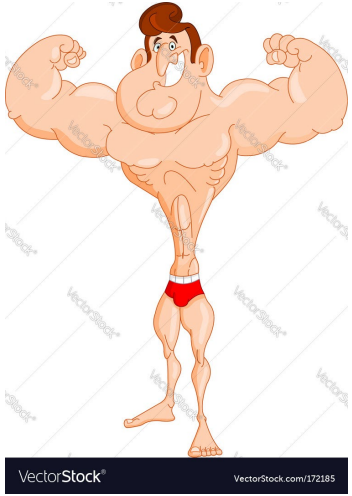
We have 3 Typical Kind of Customers
典型的3种客户





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TRAP 1 : Focus on Costs but not OKR and ROI
误区1 : 着眼成本，而不是业务回报

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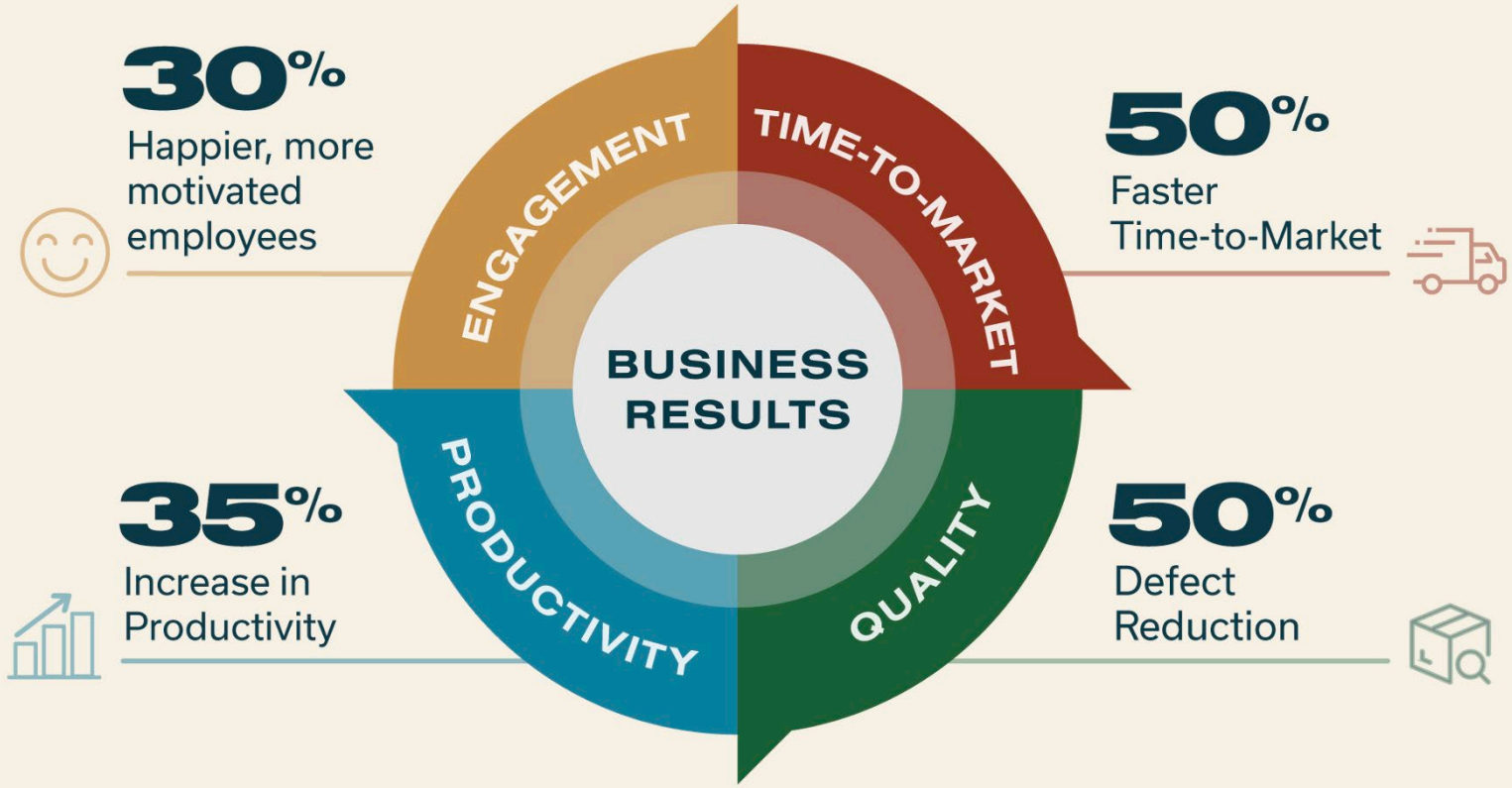

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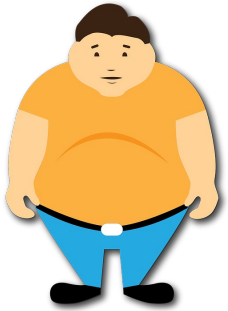
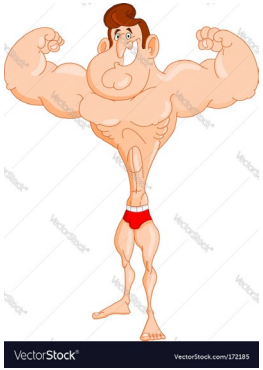
TRAP 2 : The Whole Enterprises need to be Involved
误区2 : 必须全企业总动员，而不是单一团队或 IT 项目





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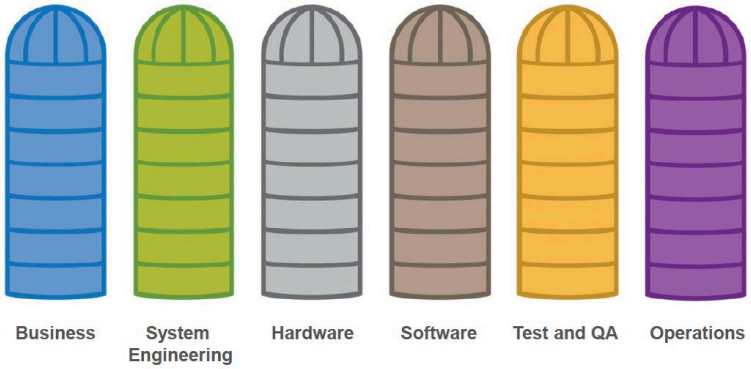
SAFe Empowers Everyone Across the Organization

For C-levels to finance, marketing, IT, and everyone in between, SAFe helps transform your entire enterprise to meet customer expectations now and into the future.

→ Executive Teams

→ Leaders of Teams

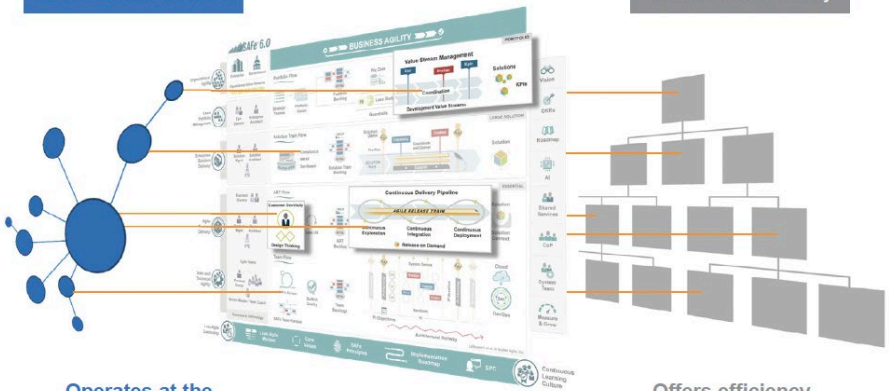
→ Members of Teams



Management challenge: Connect the silos

Value Stream Network

Traditional Hierarchy



Operates at the speed of innovation

Offers efficiency and stability

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TRAP 3 : Develop Homemade Business Agility
误区3: 自定敏捷标准

vodafone

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SAFe® 6.0

Organizational Agility

Enterprise | Government

Operational Value Streams

Lean Portfolio Management

Epic Owners | Enterprise Architect

Enterprise Solution Delivery

Solution Mgmt | Solution Architect

STE

Agile Product Delivery

Business Owners

Product Mgmt | System Architect

RTE

Team and Technical Agility

Agile Teams

Product Owner

Scrum Master / Team Coach

Business & Technology

BUSINESS AGILITY

Portfolio Flow

PORTFOLIO

Strategic Themes → Portfolio Vision → NFRs → Portfolio Backlog

Big Data

PB | Lean Budgets

Guardrails

Value Stream Management

Epic | Enabler | Epic

Coordination

Development Value Streams

Solutions | KPIs

Solution Train Flow

LARGE SOLUTION

Variable | Fixed — SOLUTION INTENT

- Compliance
- MBSE
- Set-Based

WSJF → NFRs → Solution Train Backlog

Solution Demo | Pre-Plan | Capability | Coordinate and Deliver | Enabler

SOLUTION TRAIN

Supplier

Solution

ART Flow

ESSENTIAL

Customer Centricity

Design Thinking

Lean UX

WSJF → NFRs → ART Backlog

Continuous Delivery Pipeline

AGILE RELEASE TRAIN

Continuous Exploration | Continuous Integration | Continuous Deployment

Release on Demand

Solution | Solution Context

Team Flow

SAFe Scrum

SAFe Team Kanban

Built-In Quality

NFRs → Team Backlogs

PI Planning | CD | CI | CE | System Demos | Enabler | Feature | Story | Enabler | IP Iteration | PI Planning

Iterations

PI

PI Objectives

Architectural Runway

Cloud | Sec | DevOps

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- Vision
- OKRs
- Roadmap
- AI
- Shared Services
- CoP
- System Team
- Measure & Grow

Lean-Agile Leadership | Lean-Agile Mindset | Core Values | SAFe Principles | Implementation Roadmap | SPC | Continuous Learning Culture

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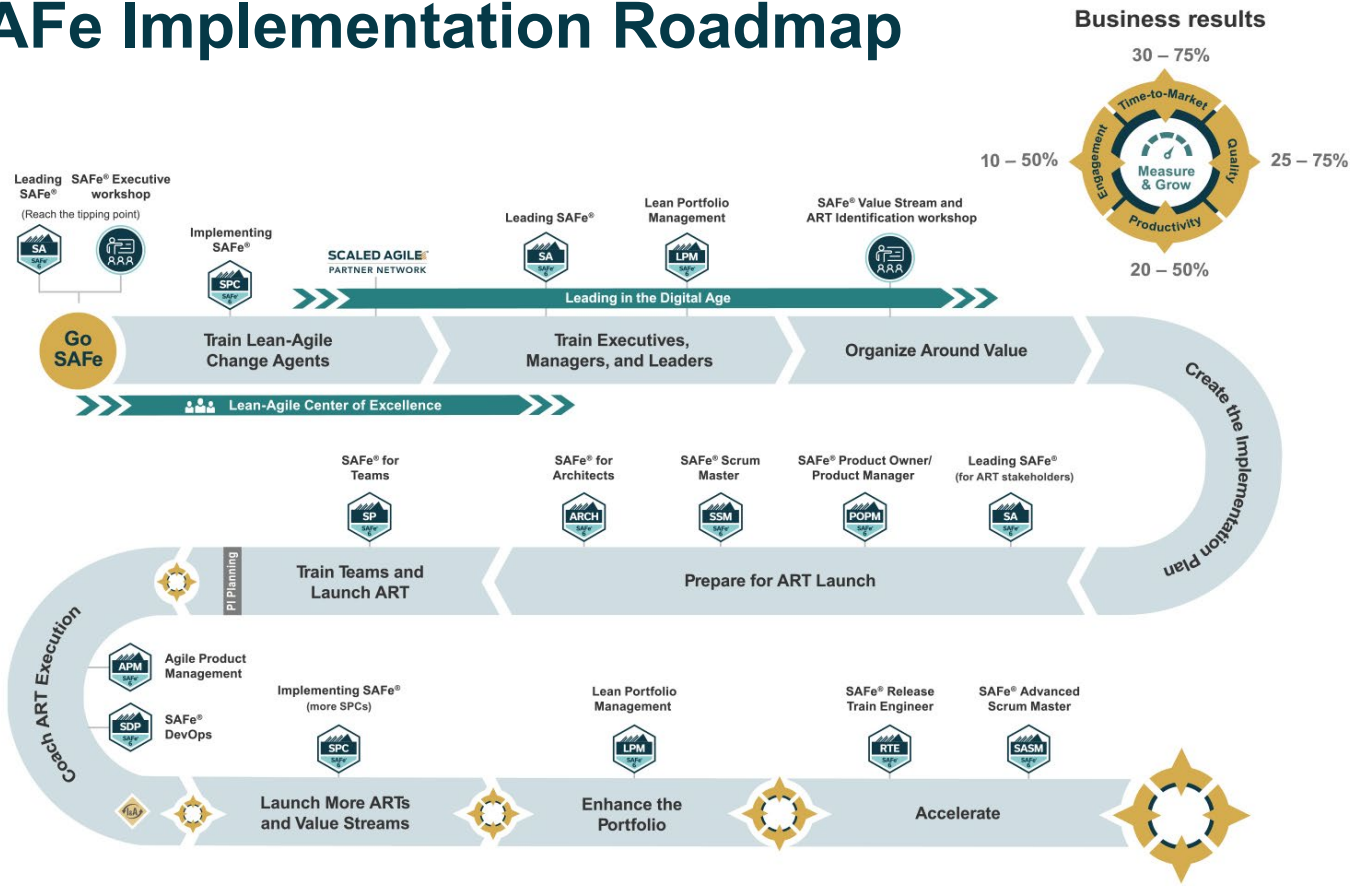
SAFe Implementation Roadmap



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TRAP 4 : Without a Professional Agile Coach
误区5 : 没有专业的敏捷教练

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SOUTHWEST

Southwest

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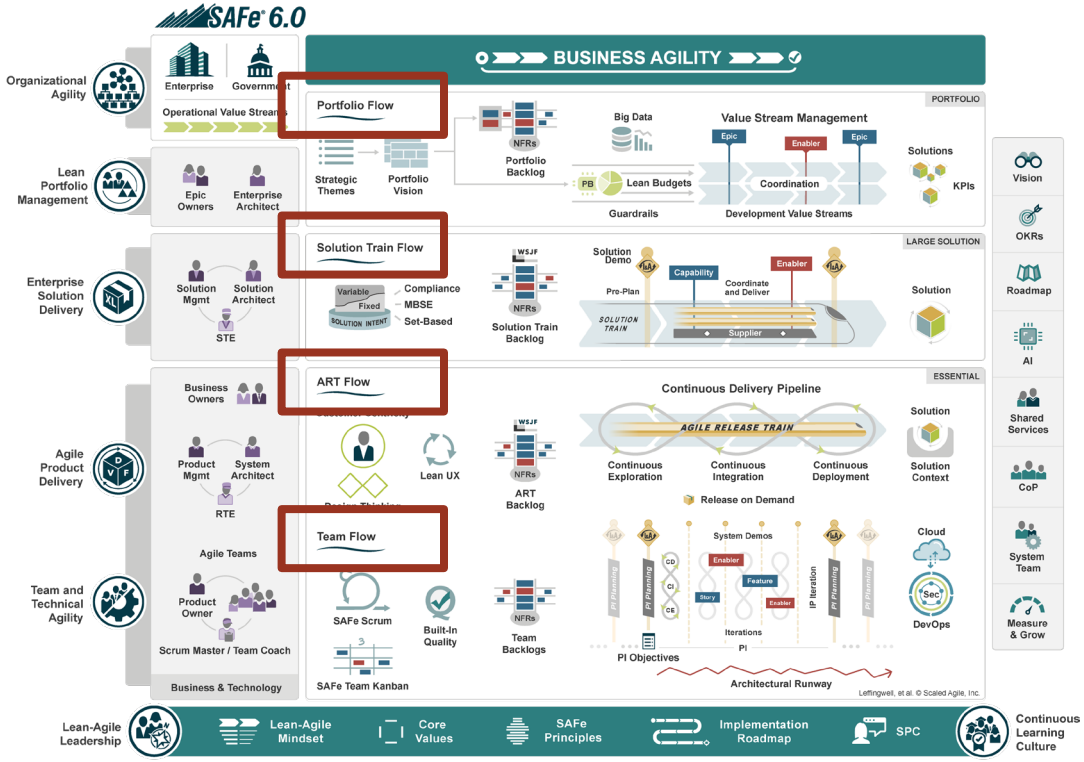
Accelerators apply differently to each SAFe level

- Four new articles describe applying the eight flow accelerators:
  - Team Flow
  - ART Flow
  - Solution Train Flow
  - Portfolio Flow
- Each article offers techniques for addressing, optimizing, and debugging issues with achieving continuous value flow at that specific level



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What are the problems if it is a Value Stream ?

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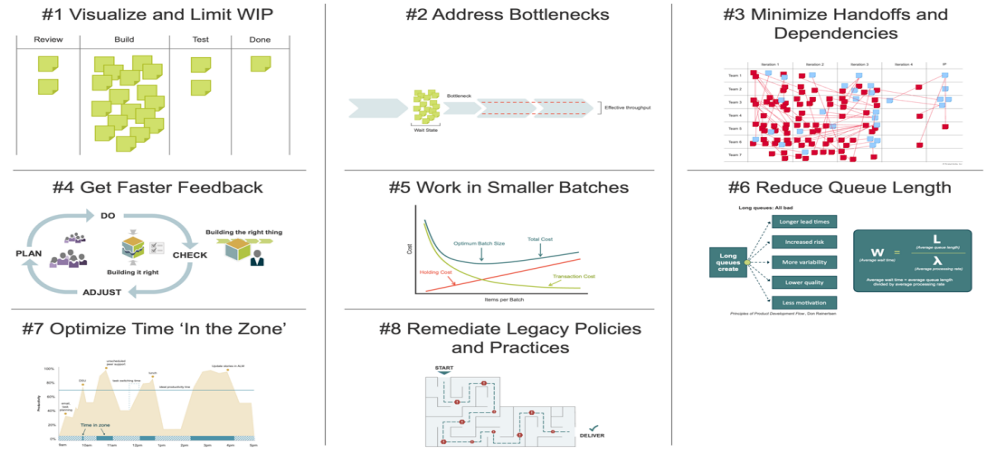
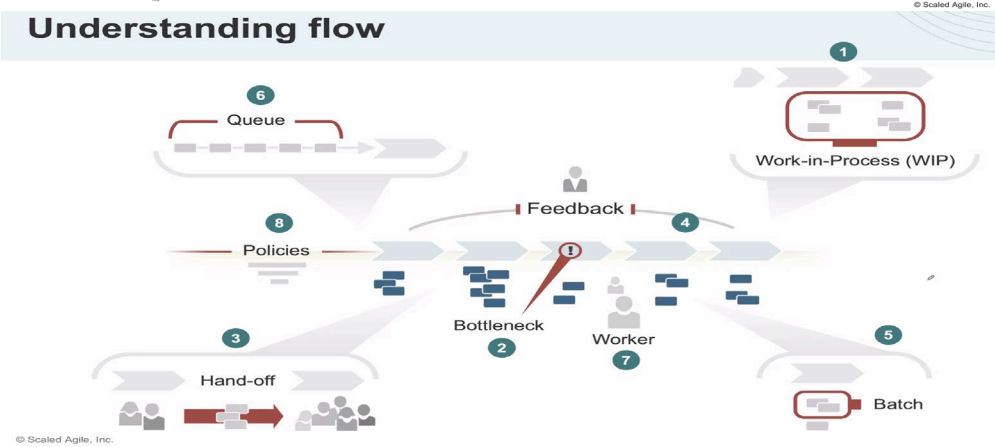
Mitigate flow problems with the Eight Flow Accelerators

1. Visualize and limit WIP
2. Address bottlenecks
3. Minimize handoffs and dependencies
4. Get faster feedback
5. Work in smaller batches
6. Reduce queue lengths
7. Optimize time ‘in the zone
8. Remediate legacy policies and practices





Atlassian & Scaled Agile Customer Success

AT&T

SAFe®
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AT&T + Jira Align + SAFe

Our customers are scaling faster and with more success than their competitors

Improved Speed

- Increased employee empowerment to make decisions driving quicker working solutions that meet business expectations
- Capabilities that would have taken 14 months were delivered to production in 6 months, shaving 40 to 50% off our speed to market
- Product Managers are able to pivot quicker, shown by change requests being completed in 2 days compared to 25 days previously

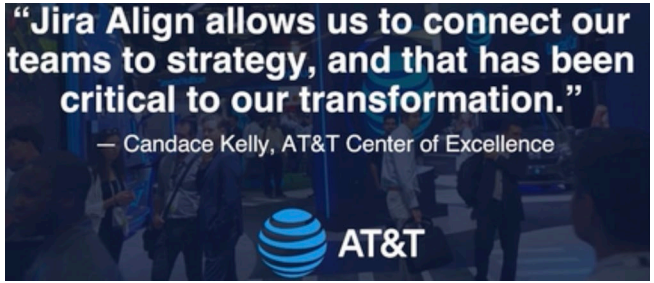
Improved Cost

- "ABC" Agile Release Train delivered $400,000 under budget in PI 3
- Eliminated $750k worth of protentional duplicate work, which was identified during "ABCs" PI Planning session

Improved Quality

- Higher quality production releases with some releases having no critical severity defects at all
- Business Center Team obtained a Program Predictability score of 115% allowing the company to retain a major customer

SAFe® Summit 2018



33% Improvement in time-to-market

"We have launched several strategic programs leveraging SAFe and are seeing a 33% improvement in speed to market vs. non-SAFe projects."

AT&T

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SAI Commitments
SAI 的 承诺

- **企业从敏捷转型中**：增强效益，提高竞争力，快速市场反应，提高盈利，降低成本，更有效率

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保持联系

David Fung 冯满亮(曙亮)
(86) 1861 6699 819

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