

SAFe®

Past, Present, Future
The Scaled Agile Framework

2016  SAFe®
SUMMIT
HOSTED BY SCALED AGILE, INC.



Dean Leffingwell

Chief Methodologist
and Creator of SAFe



Alex Yakyma

SAFe Fellow
and Principal Consultant

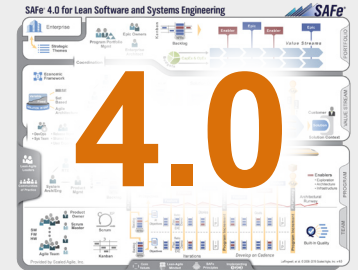
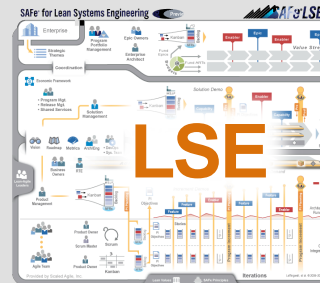
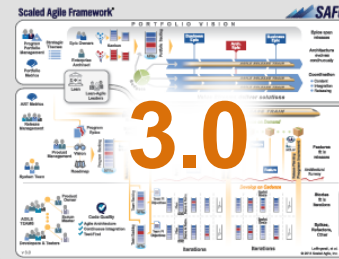
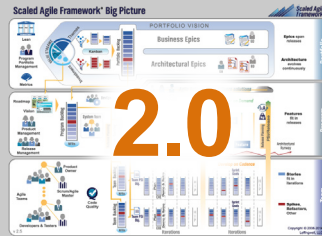
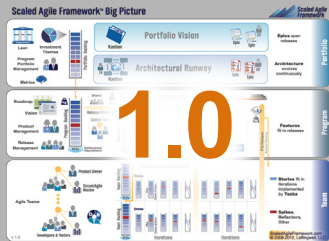
Past

Past

Field experience at enterprise scale

2011

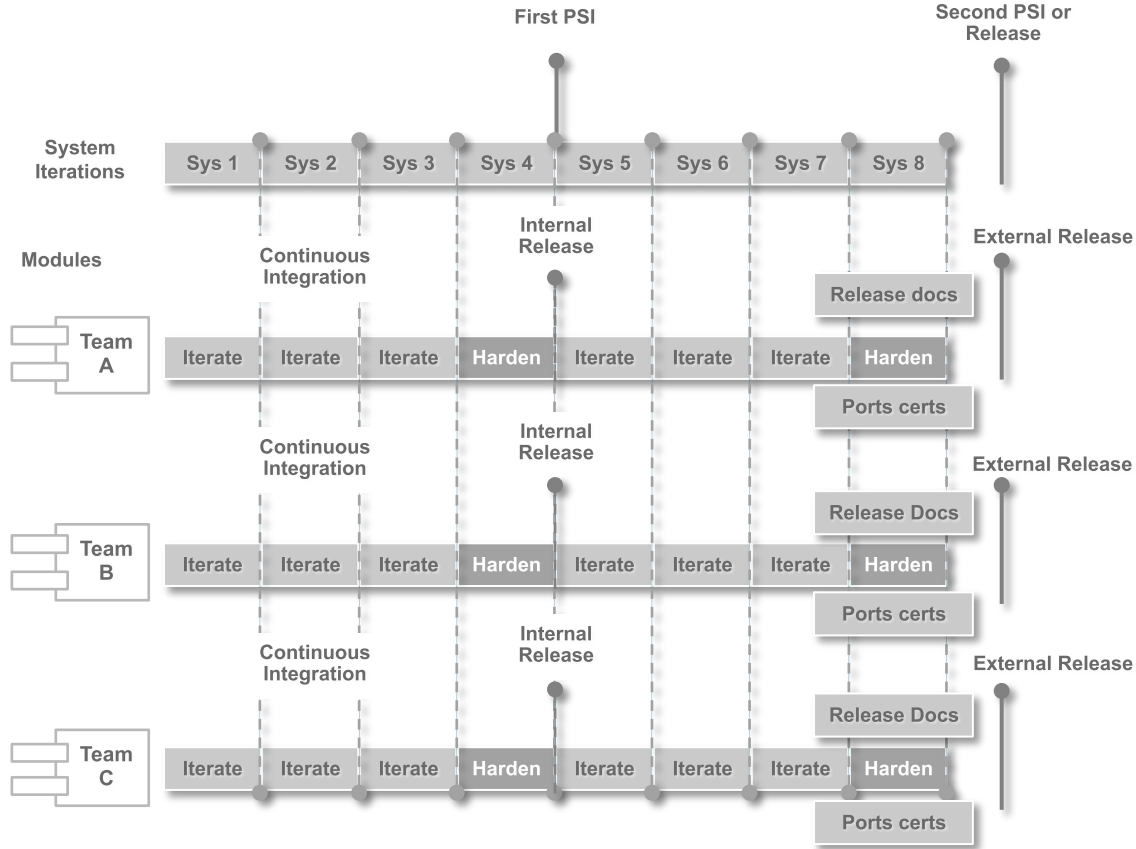
Now...



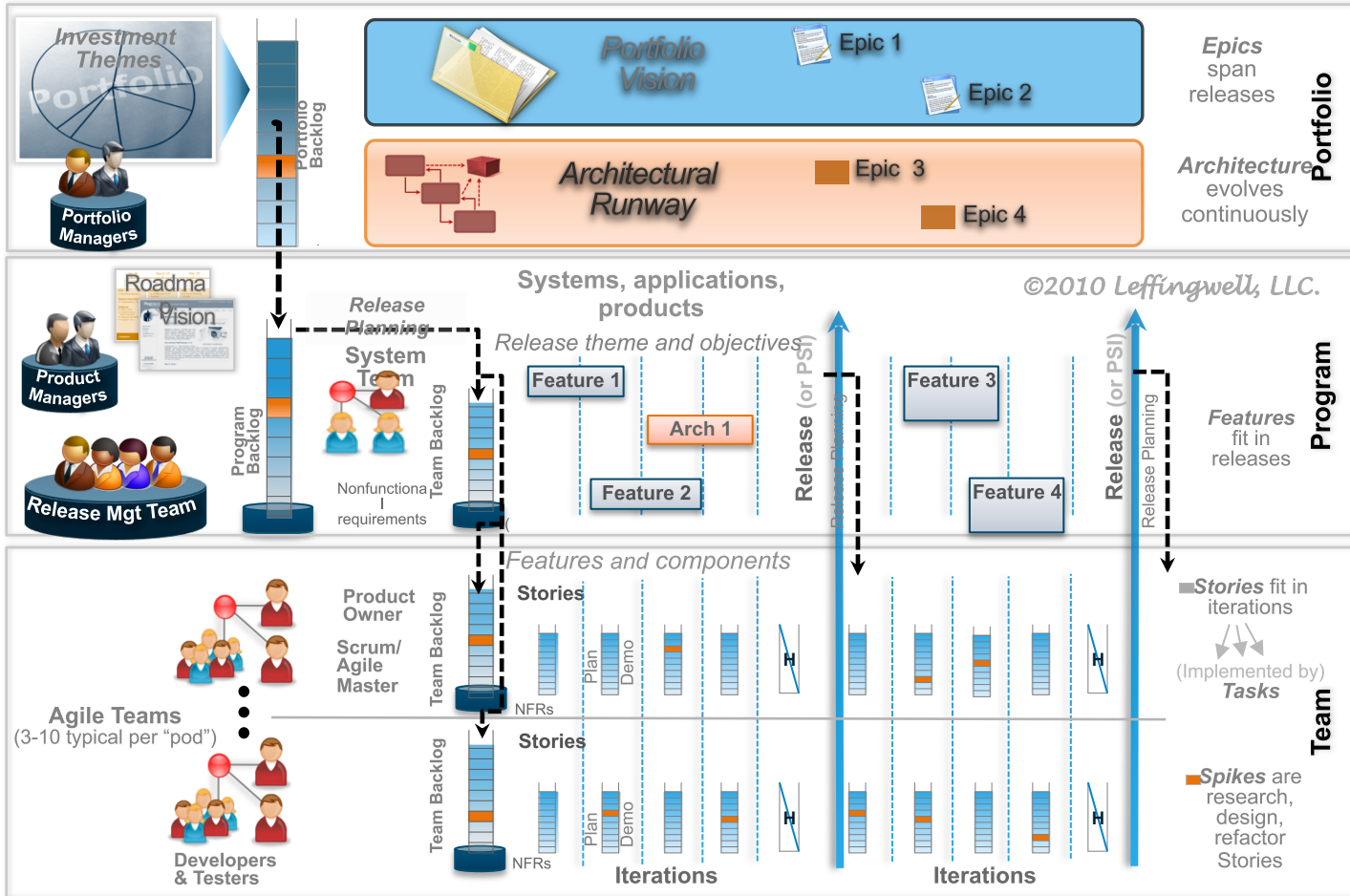
Jan 2016

Agile development | Lean product development | Systems thinking

2007



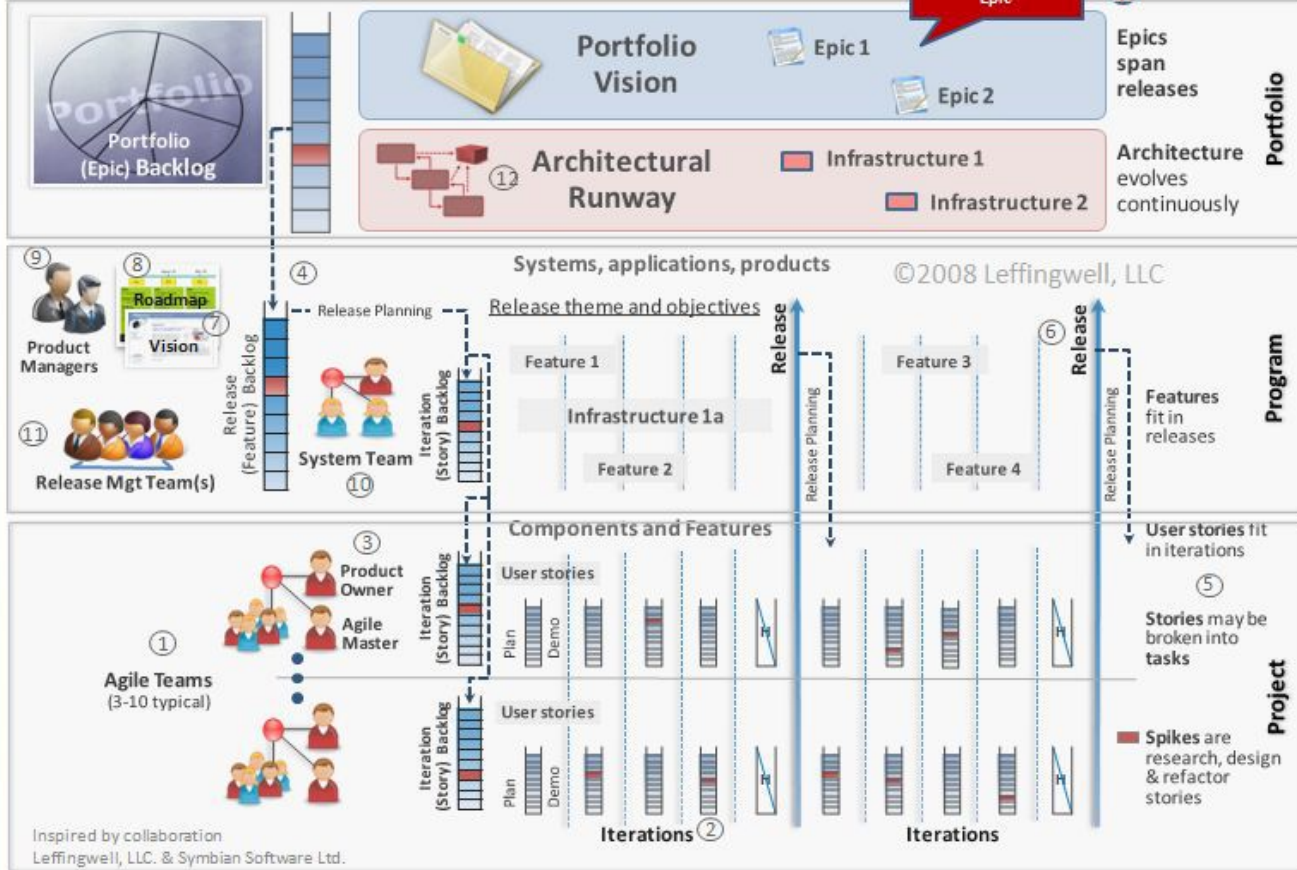
2009



2010

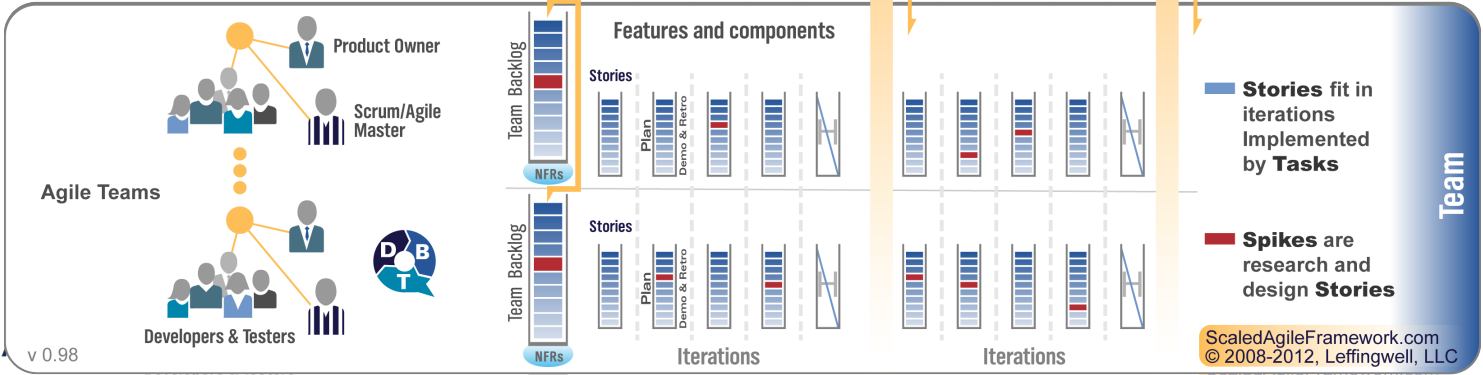
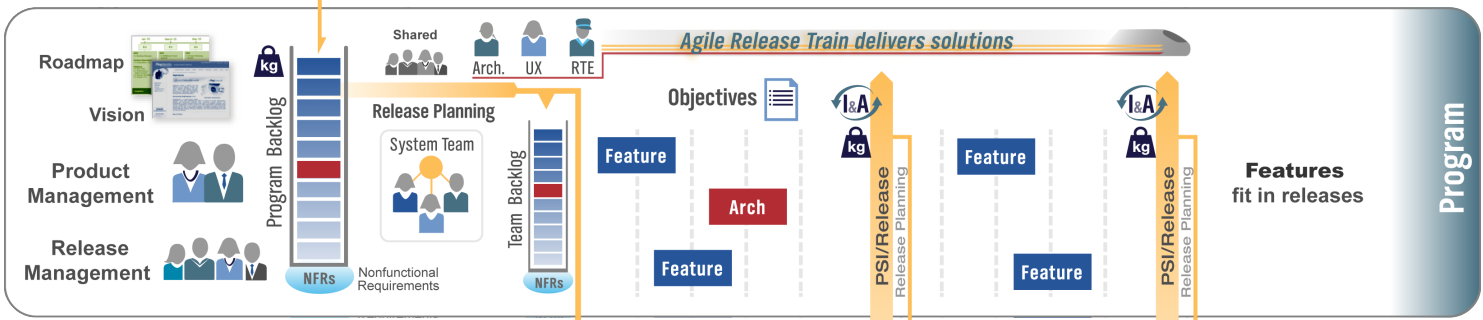
The Agile Enterprise Big Picture

For discussion, see www.scalingsoftwareagility.wordpress.com



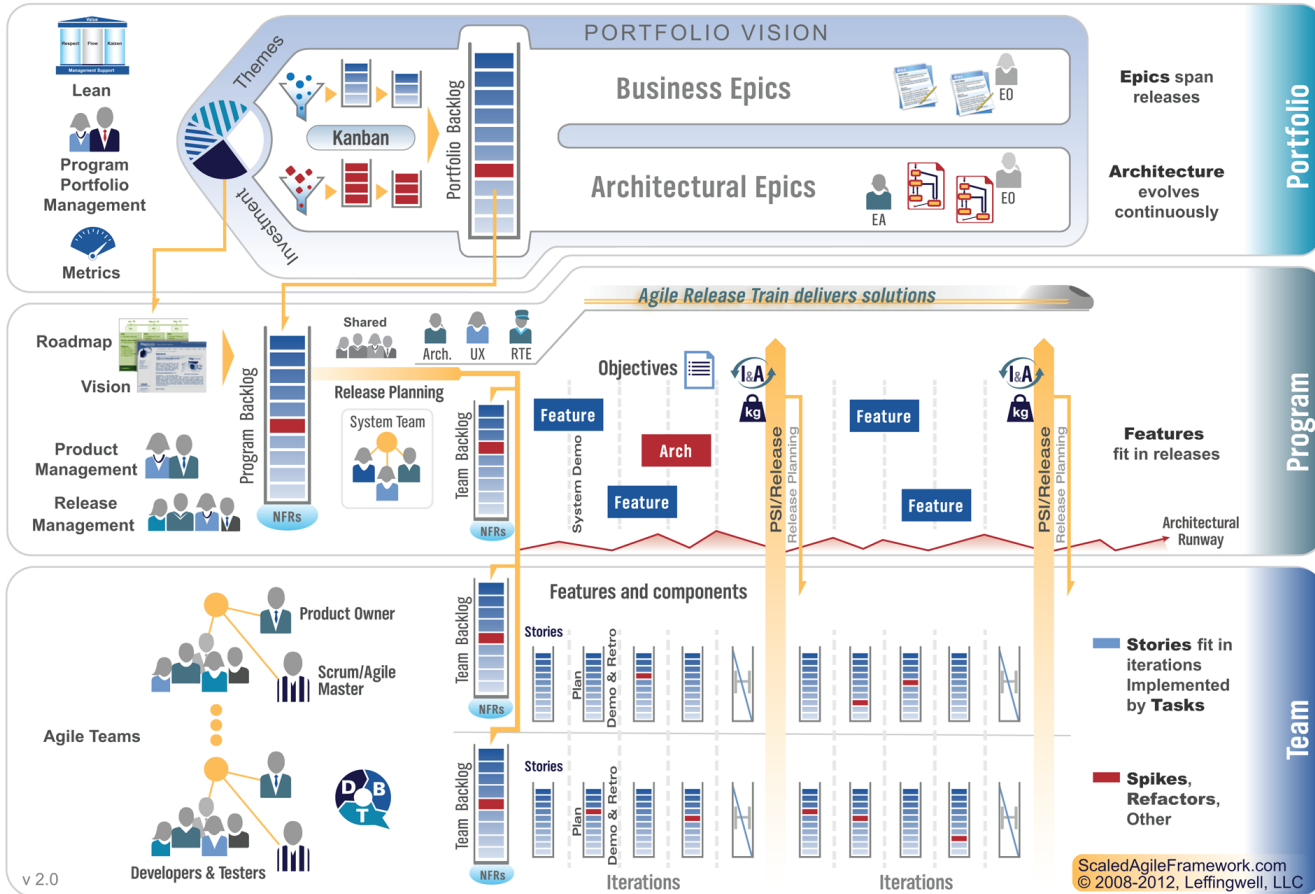
Scaled Agile Framework™ Big Picture

2011

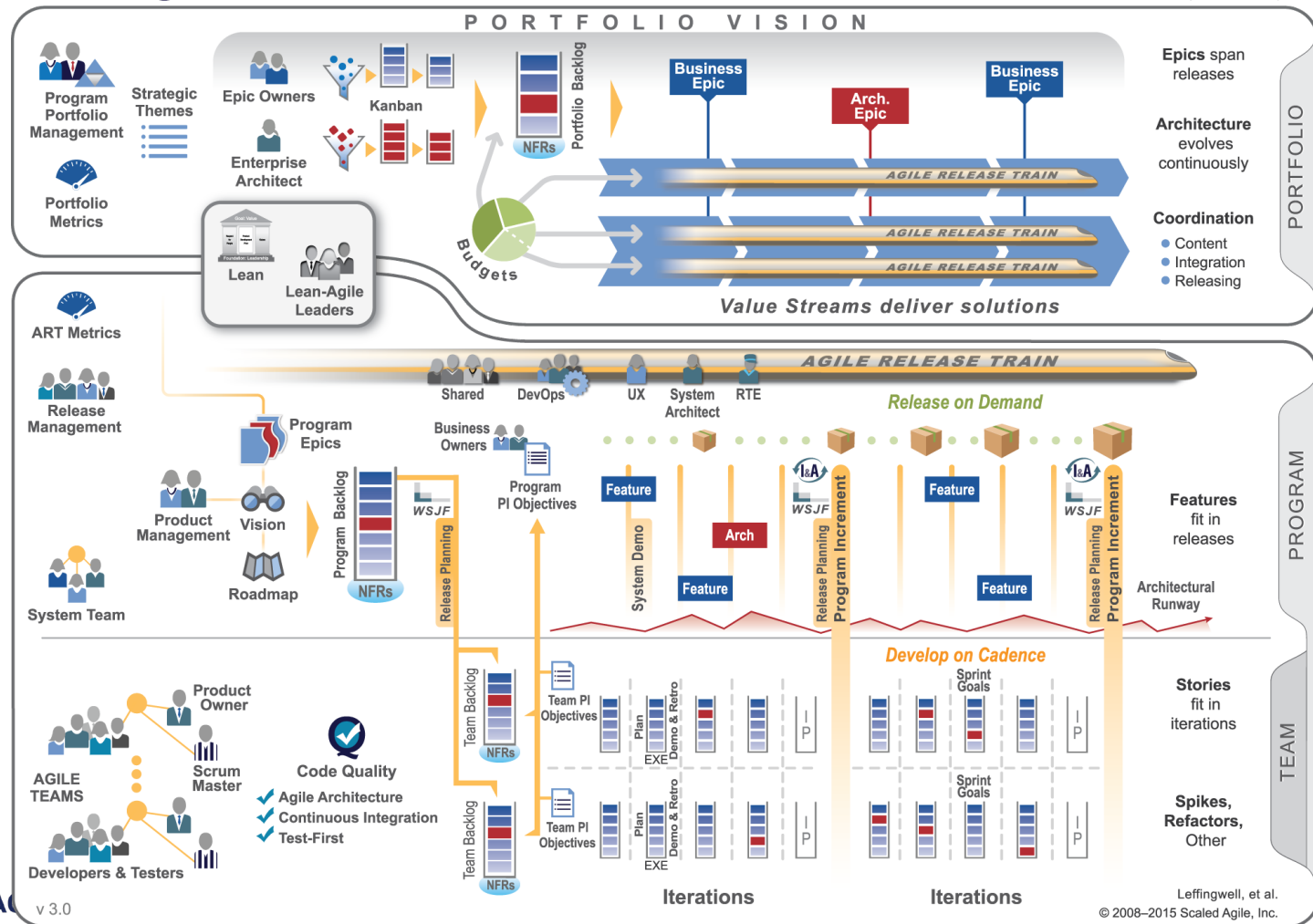


2012

Scaled Agile Framework™ Big Picture



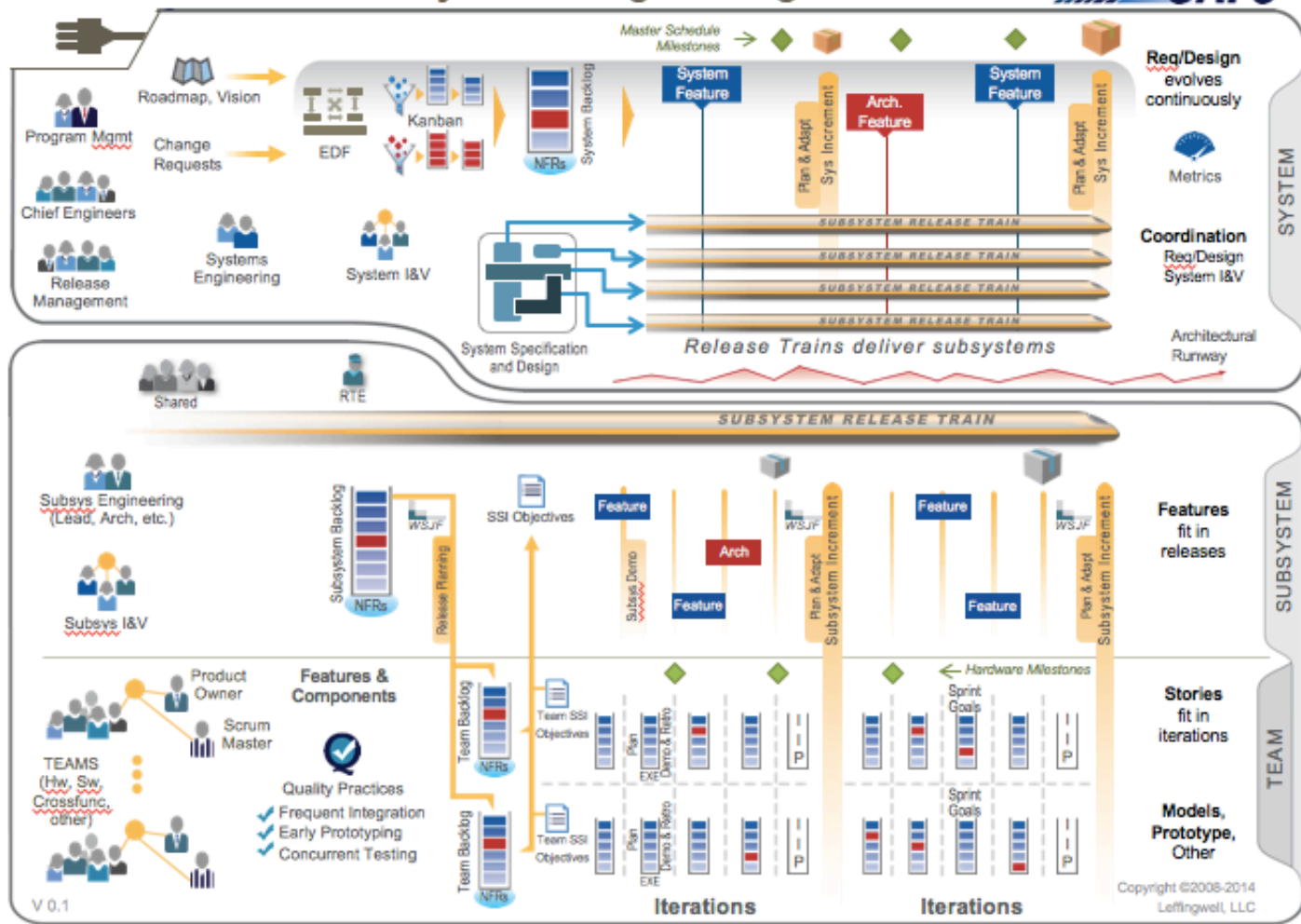
2013



SAFe for Continuous Systems Engineering



2015

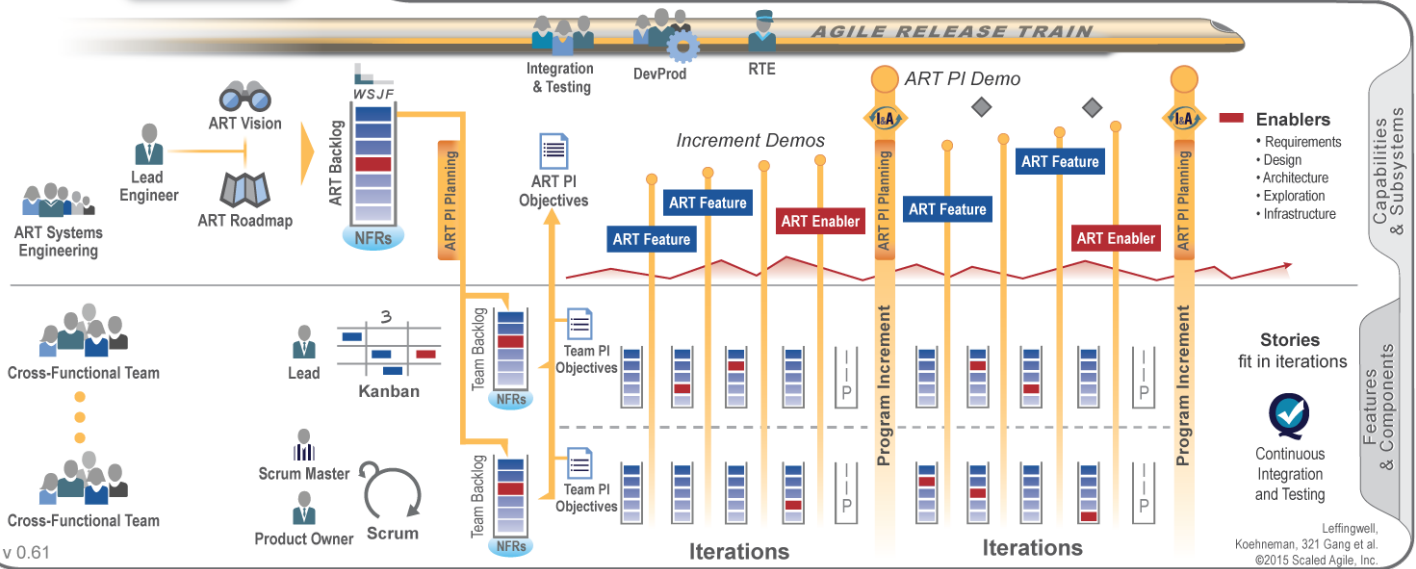
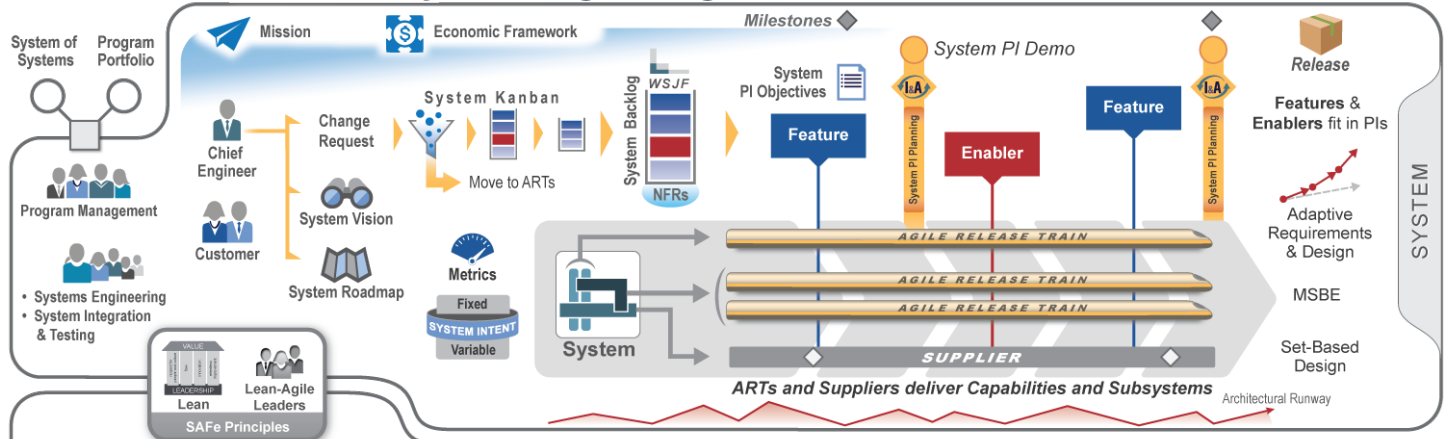


SCALED A

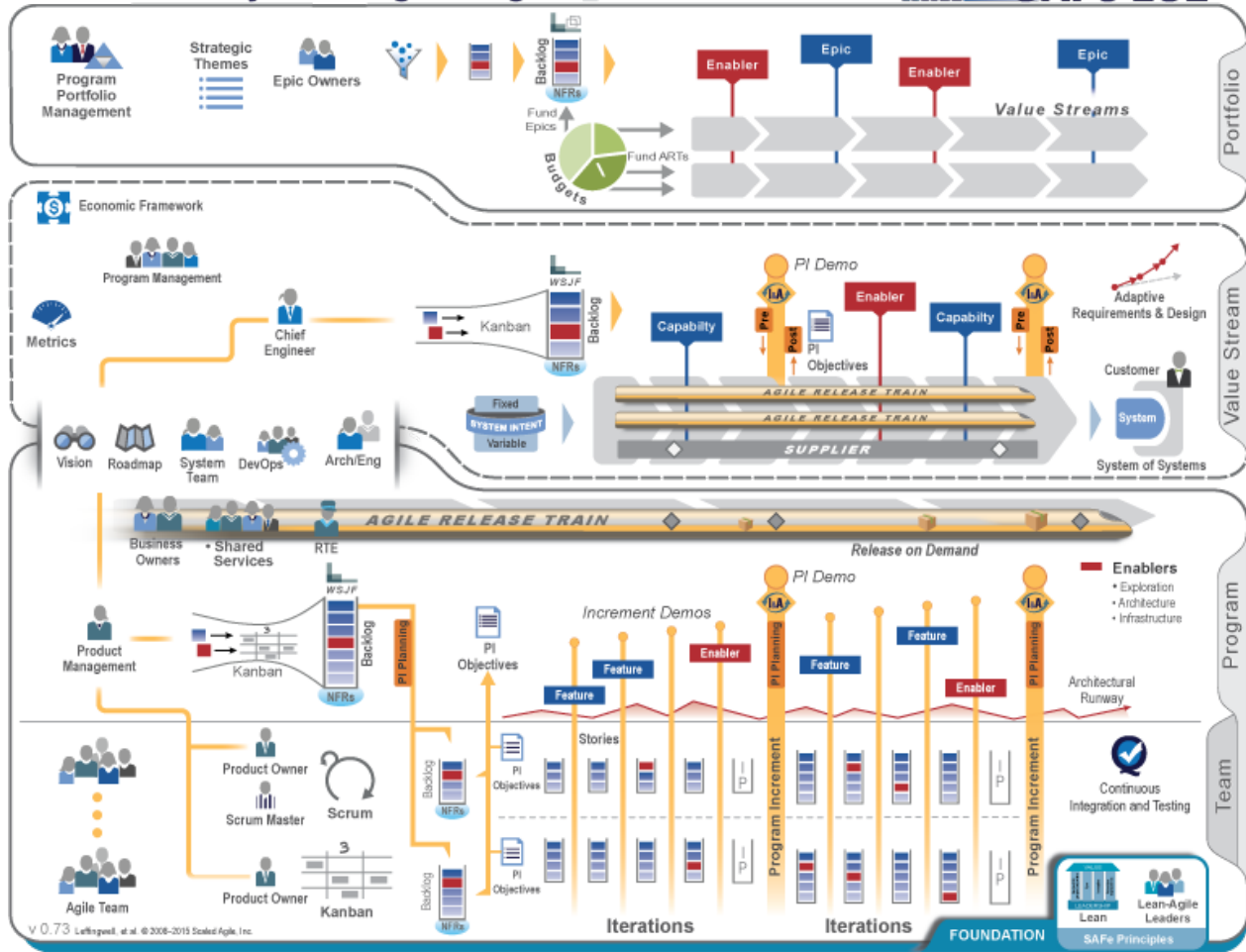
SAFe® for Lean Systems Engineering



2015



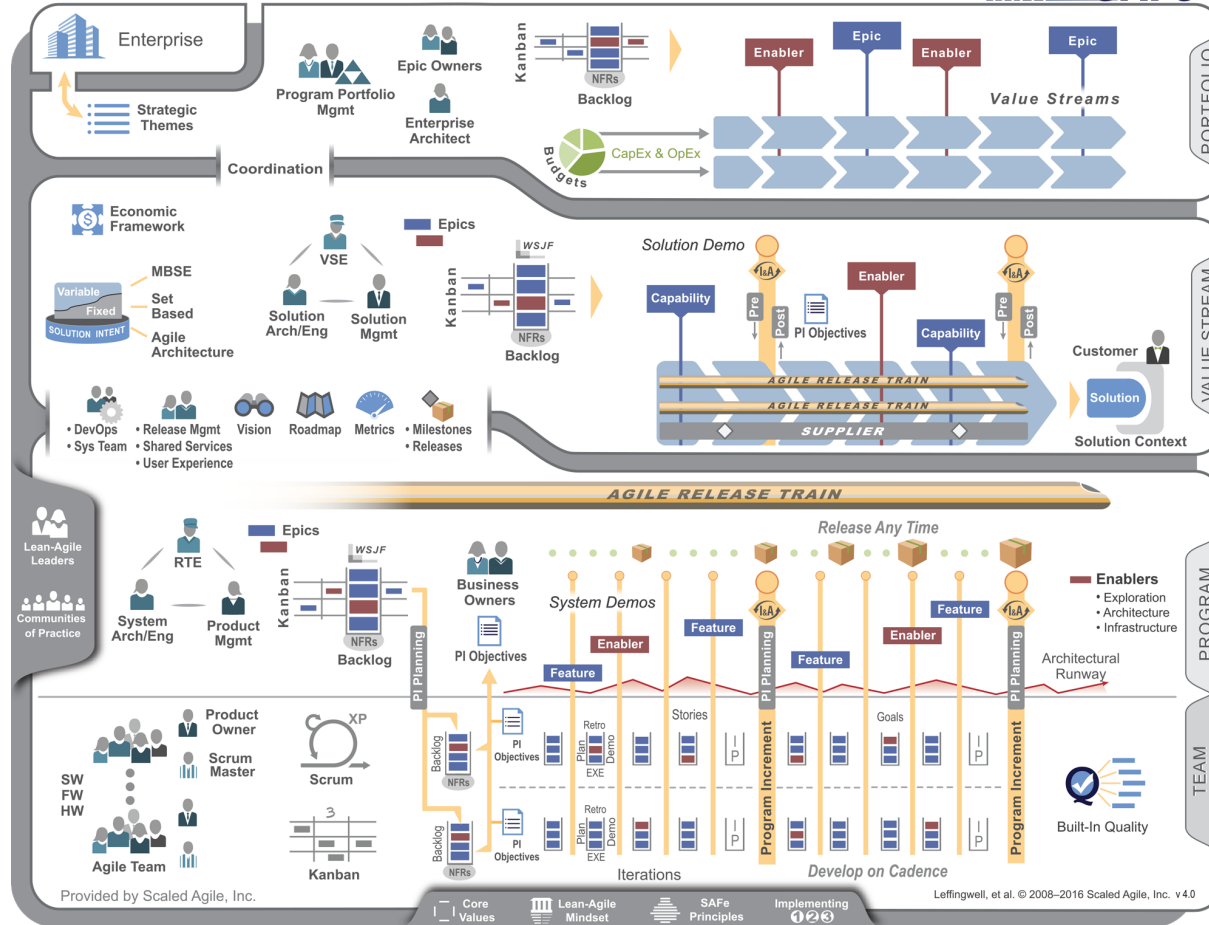
2015



SAFe® 4.0 for Lean Software and Systems Engineering



2016



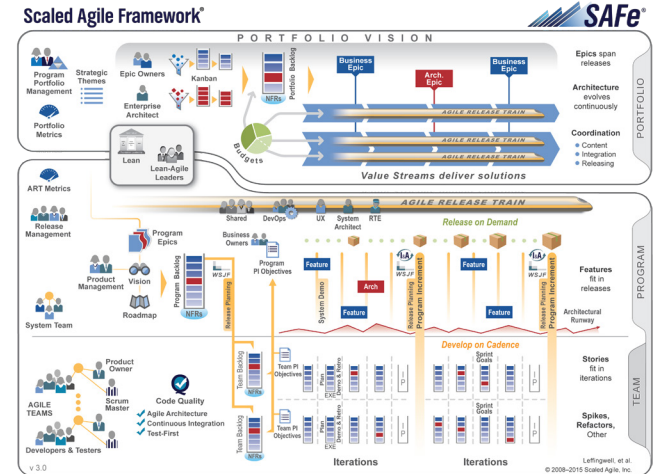


Version
Voldemort

Past: SAFe 3.0 EOL

End of Life Dec. 30, 2016

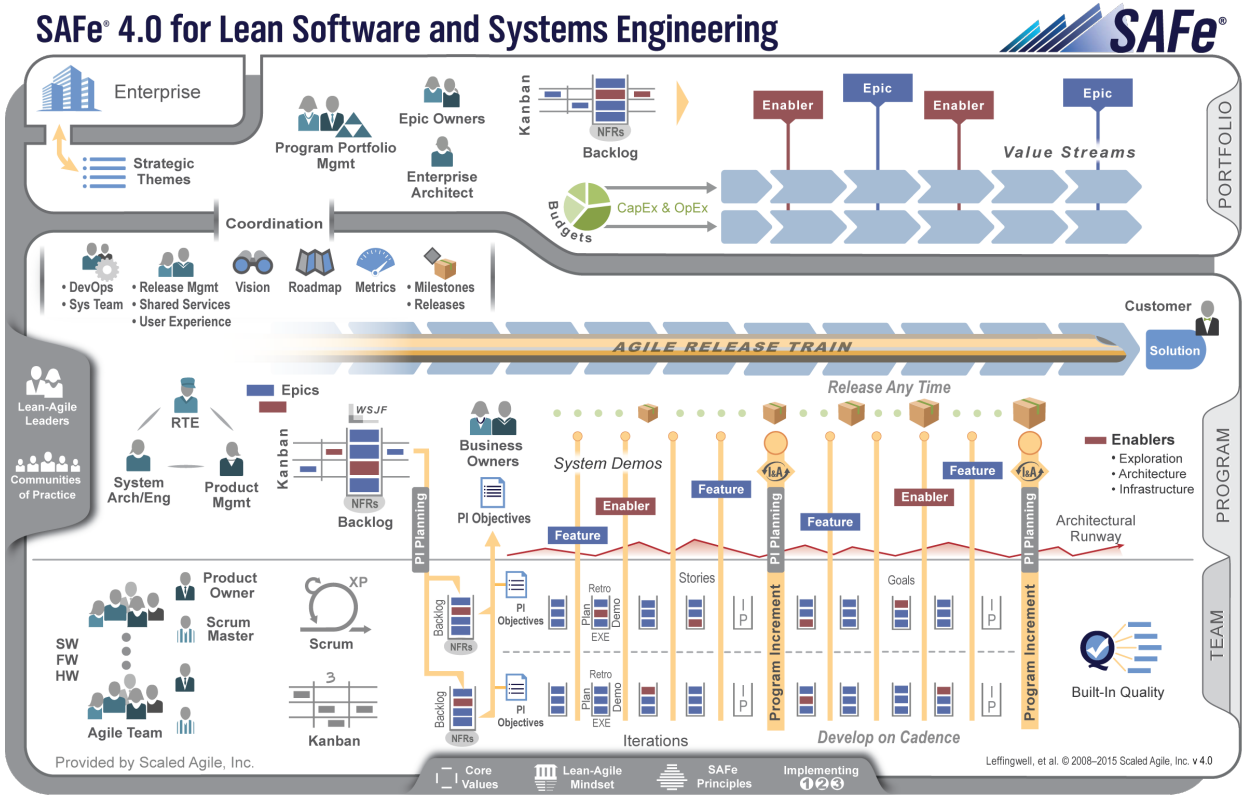
- ▶ V3.ScaledAgileFramework.com will be shut down Dec 30, 2016
- ▶ All pages will redirect to ScaledAgileFramework.com
- ▶ Courseware EOL:
 - SAFe ScrumXP
 - Leading SAFe 3.0
 - Product Owner Orientation 3.0 and 4.0
 - Scrum Master Orientation 3.0 and 4.0
- ▶ For those with BPA or ELA contact Francis.Kelly@scaledagile.com



Note: SAFe 4.0 is backwards compatible with 3.0!

Present

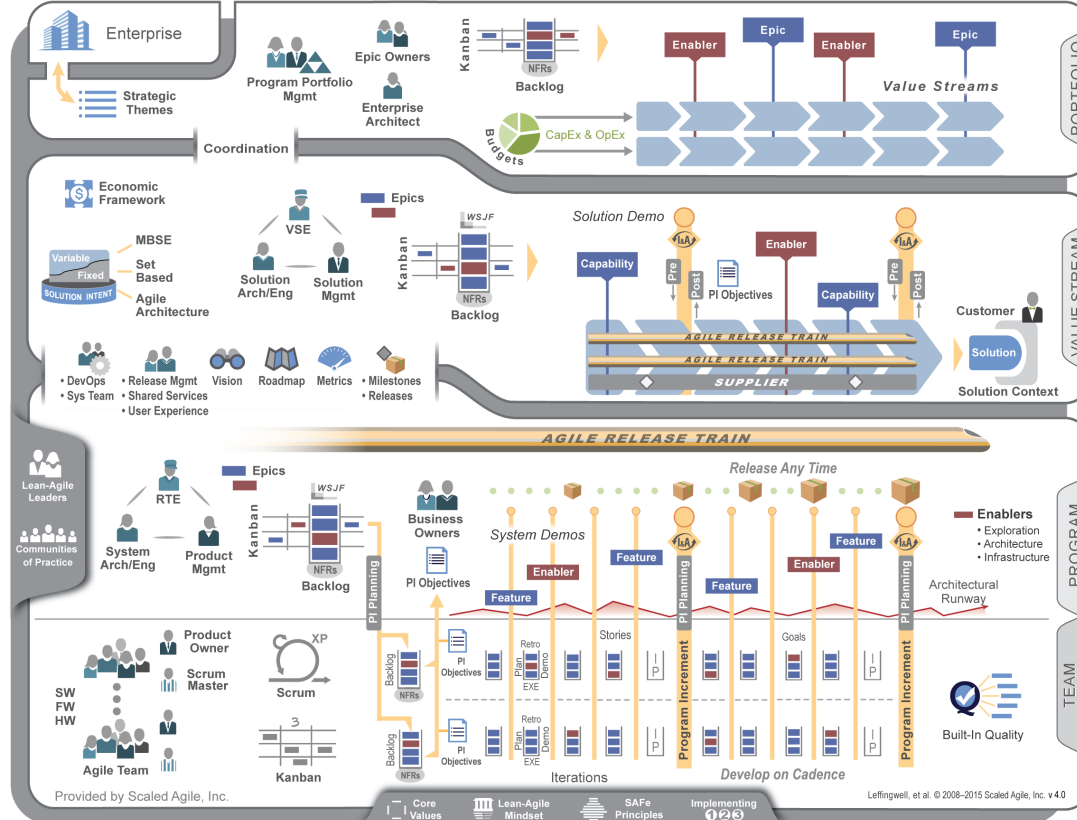
Three-Level SAFe



Expand one level

Four-Level SAFE

SAFe® 4.0 for Lean Software and Systems Engineering



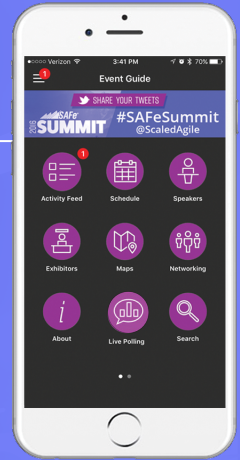
Collapse one level



Use the “Live Polls” button on your conference app

Refer to: “Past, Present, Future – Your Enterprise Poll”

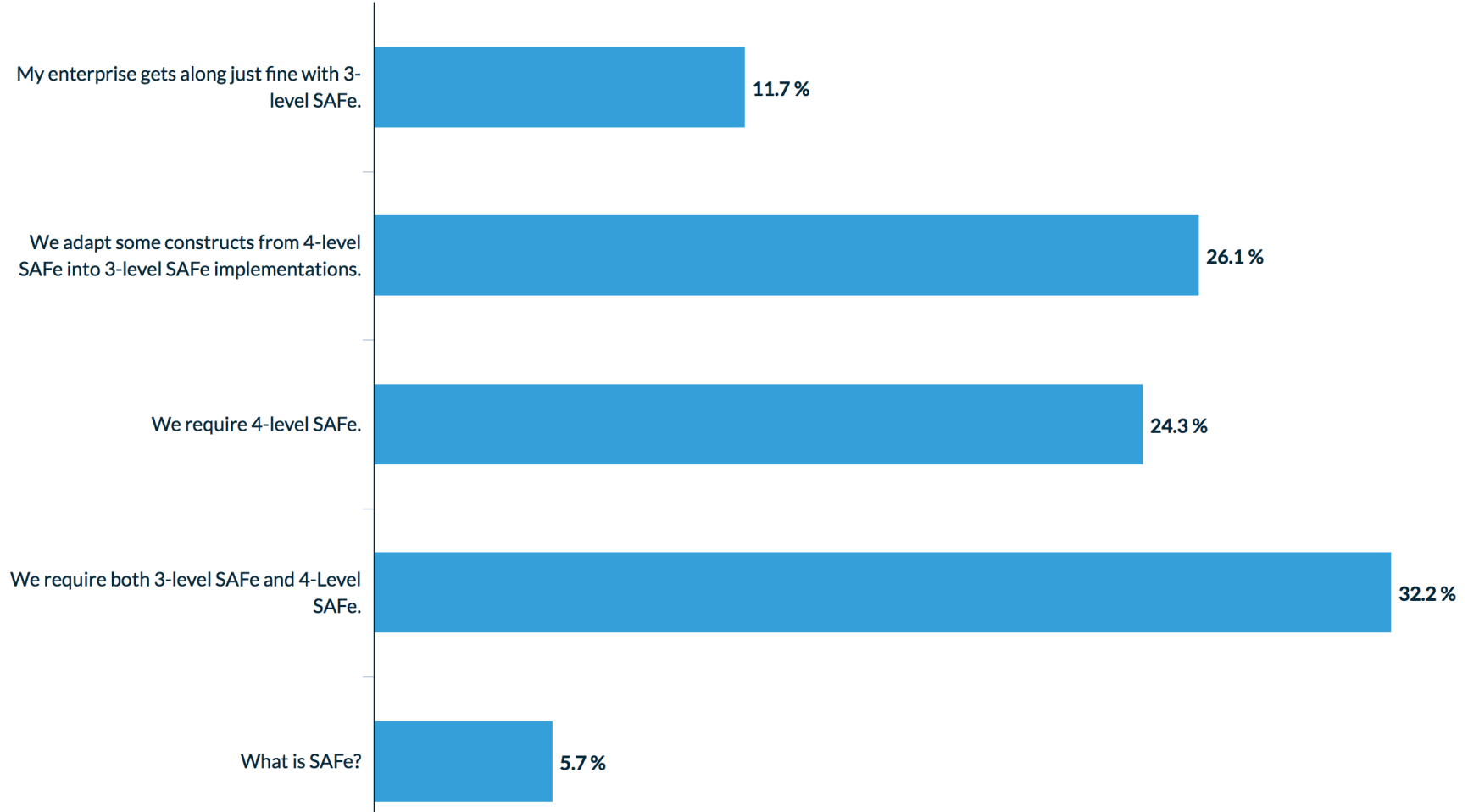
Which of the following describes your enterprise’s use of 3-Level and 4-Level SAFe?



- a) My enterprise gets along just fine with 3-level SAFe.
- b) We adapt some constructs from 4-level SAFe into 3-level SAFe implementations.
- c) We require 4-level SAFe.
- d) We require both 3-level SAFe and 4-Level SAFe.
- e) What is SAFe?

Your enterprise's use of 3-Level and 4-Level SAFe

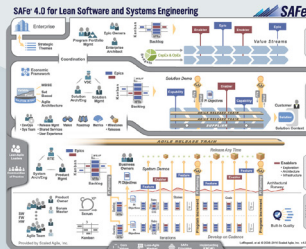
Which of the following describes your enterprise's use of 3-Level and 4-Level SAFe?



This just in: SAFe 4.0 Introduction whitepaper

SAFe® 4.0 Introduction Overview of the Scaled Agile Framework® for Lean Software and Systems Engineering

A Scaled Agile, Inc. White Paper
June 2016



PRODUCED BY
SAFe® SCALED AGILE
scaledagileframework.com / scaledagile.com

A comprehensive overview of SAFe in 25 pages!



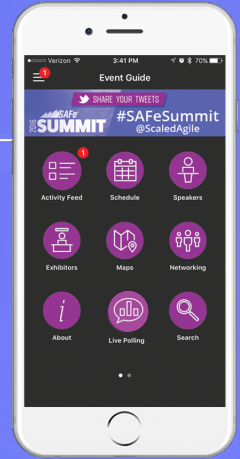


Use the “Live Polls” button on your conference app

Refer to: “Past, Present, Future – Whitepaper Poll”

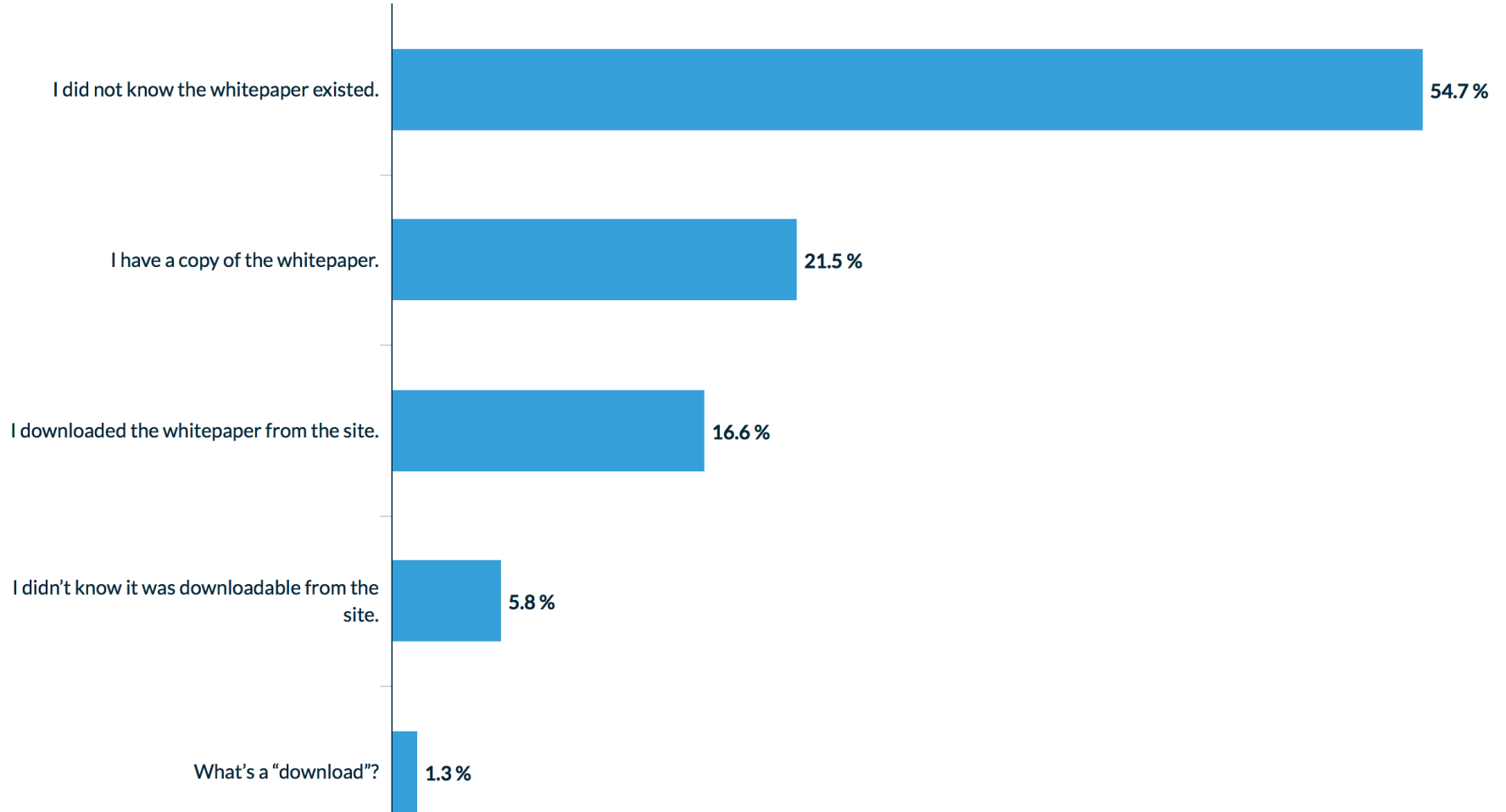
Which of the following describes your knowledge of the whitepaper?

- a) I did not know the whitepaper existed.
- b) I have a copy of the whitepaper.
- c) I downloaded the whitepaper from the site.
- d) I didn’t know it was downloadable from the site.
- e) What’s a “download”?



Knowledge of the Whitepaper

Which of the following describes your knowledge of the whitepaper?



This just (kinda) in: SAFe 4.0 Live Lessons



livelessons®
2nd Edition
Leading SAFe® 4.0
Leading the Lean-Agile Enterprise with the Scaled Agile
Leffingwell
video

NOW ON VIDEO!
LEADING SAFe® 4.0
with **Dean Leffingwell**
SAFe Creator and Chief Methodologist

➔ Go to scaledagile.com/leading4 save 40% with code **SAFE40**

Note: 40% discount expires at the end of the year

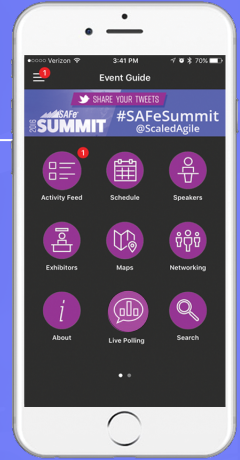


Use the “Live Polls” button on your conference app

Refer to: “Past, Present, Future – Live Lesson Poll”

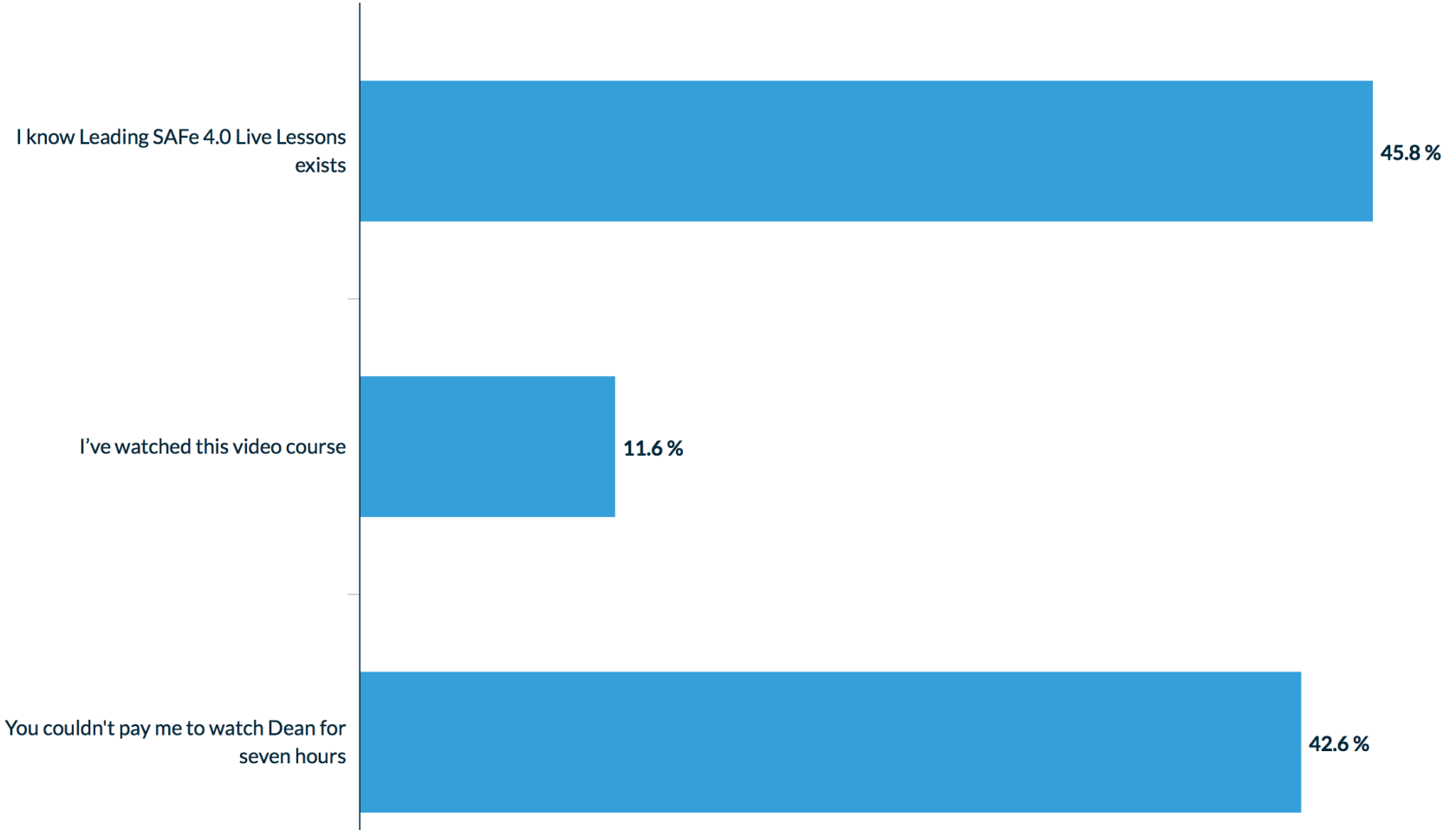
Which of the following describes your knowledge of the Live Lesson video course?

- a) I know Leading SAFe 4.0 Live Lessons exists
- b) I’ve watched this video course.
- c) You couldn’t pay me to watch Dean for seven hours.

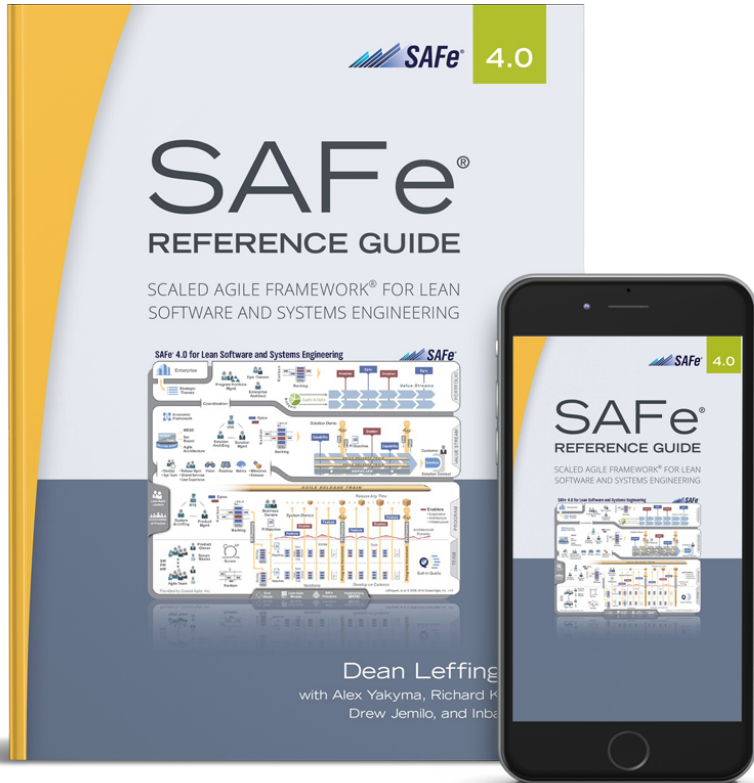


Knowledge of the Live Lesson video course

Which of the following describes your knowledge of the Live Lesson video course?



This just in: SAFe 4.0 Reference Guide



The complete SAFe 4.0 framework in handy desktop reference guide form.

This just in: Agile HR w/SAFe whitepaper & guidance article

Agile HR with SAFe® 4.0

Bringing People Operations into the 21st Century with Lean-Agile Values and Principles

by Fabiola Eyholzer, CEO – Just Leading Solutions LLC
with Dean Leffingwell, Co-founder | Chief Methodologist – Scaled Agile

Foreword

Rapid transformation is affecting industries across the globe. In a competitive, enterprises must transform their business active age, and enterprises are increasingly dependent on the software operate. Lean-Agile has evolved as the most effective new way and the Scaled Agile Framework® (SAFe) has become the preponderant and deploying the enterprise class software and systems needed viable in an increasingly digital marketplace.

The vigor of Agile – and SAFe in particular – lies in its ability to alignment needs of (large) initiatives and organizations, while at the critical role knowledge workers play in the enterprise. These intrinsically motivated to build high quality and innovative software products, their work product to competitiveness, management the right environment for them to prosper and do their best work.

This puts pressure – not only on the governance models enterpr and control outcomes – but also places increasing weight practices used to recruit, engage, and develop this critical talent.

While Lean-Agile development can actively address critical aspect and performance, it also highlights the disconnect of traditional compels enterprises to embrace “Lean-Agile People Operations” approach.

This whitepaper describes various aspects of modern People operations on how to align HR with the demands and realities of a SAFe Lean



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#4 Move to Iterative Performance Flow

Undeniably, Performance management is the most criticized HR process today. But despite a long list of complaints, many organizations still invest top dollars into a broken performance appraisal practice. The fact is, traditional performance appraisals simply don't work.

While Performance Management was initially installed to align goals and foster joint efforts, it has since evolved into the pivotal point for an entire set of HR practices, especially Compensation and Talent Management.

...into a tense time for everyone involved: positive, into the annual feedback dump, need to actually improve when it matters, reflects their upcoming compensation and

...tion and “force” managers to rank their stting ratings. But it comes at a high cost

...s of all shapes and sizes are already to the challenges and interfaces to HR onal Performance Management systems.

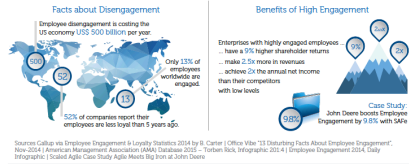


Figure 2. Employee Engagement

Hence, the goal of Agile Enterprises is not simply to retain talent, but to let them grow and thrive. By doing so they develop a flourishing talent pool.

#3 Hire for Attitude and Cultural Fit

Building a vigorous workforce starts with identifying, attracting, and hiring the right people. But finding top talent is increasingly difficult. When it comes to Talent Acquisition, Agile Enterprises get a competitive edge by considering the following:

Build a strong employer brand
Agile is a magnet for talented people. Enterprises can – and should – build on their commitment to Agile excellence and use it to help build a strong employer brand.

Proactively attract & engage knowledge worker talent
It's a competitive market for top digital talent. Recruitment starts long before a new vacancy comes up. The Talent Acquisition team must continuously reach out and connect with interesting technical people to pull them into the talent pipeline.

Employ for attitude & cultural fit
Agile is a team sport. Technical expertise is important, but Agile teams prosper when hiring candidates with the right attitude and cultural fit. The tendency for heroism and over specialization must be avoided.

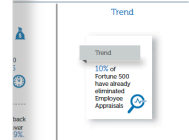


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Learn more at the Agile HR presentation:

Dean Leffingwell and Fabiola Eyholzer

Wednesday October 26 at 1:00pm in Westminster Ballroom I & II



...tions about HR effectiveness (201-23-2016) | Harvard Business Review | The Washington Post | HR Insights by Adam Carraquillo | Co | Workday | Harvard Business Review, June 2012 | Talent Management: The Importance of Employee Feedback | Officeviva 2015 - June 2015

...management
...Performance Management on all levels. Here
...Performance Flow.

...ights Reserved

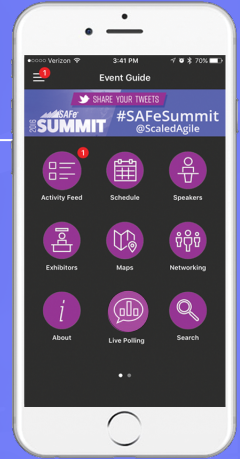


Use the “Live Polls” button on your conference app

Refer to: “Past, Present, Future – Guidance Articles Poll”

How often do you use the guidance articles?

- a) I use guidance articles frequently.
- b) I use them rarely.
- c) I did not know they existed.



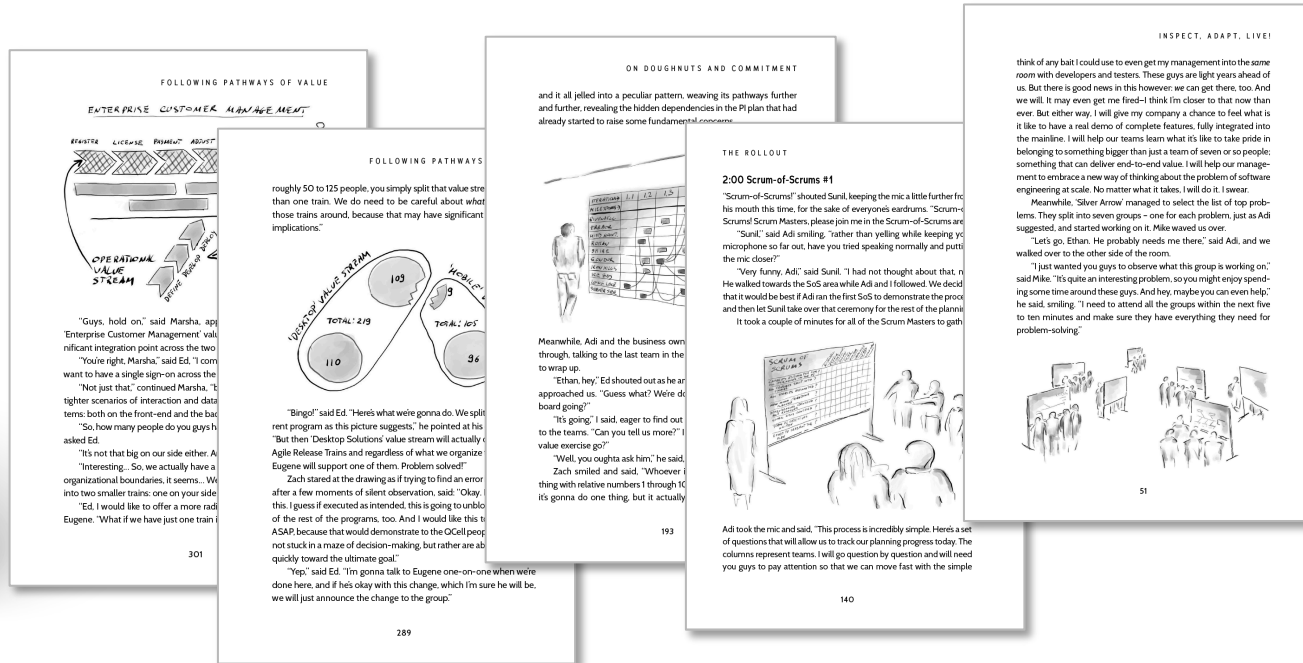
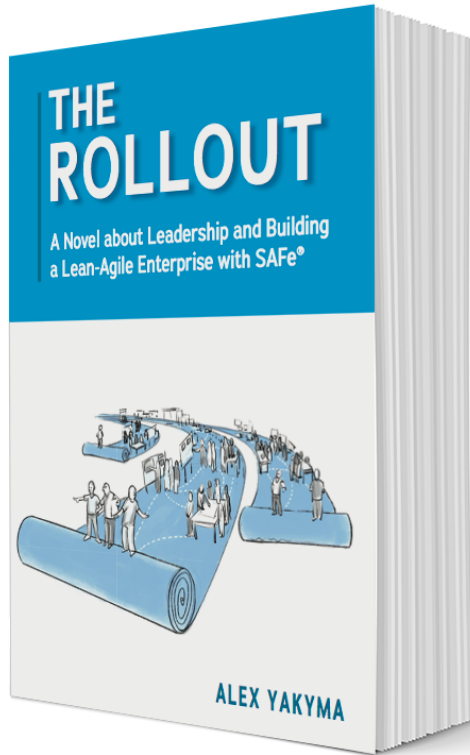
How often do you use the guidance articles?

How often do you use the guidance articles?

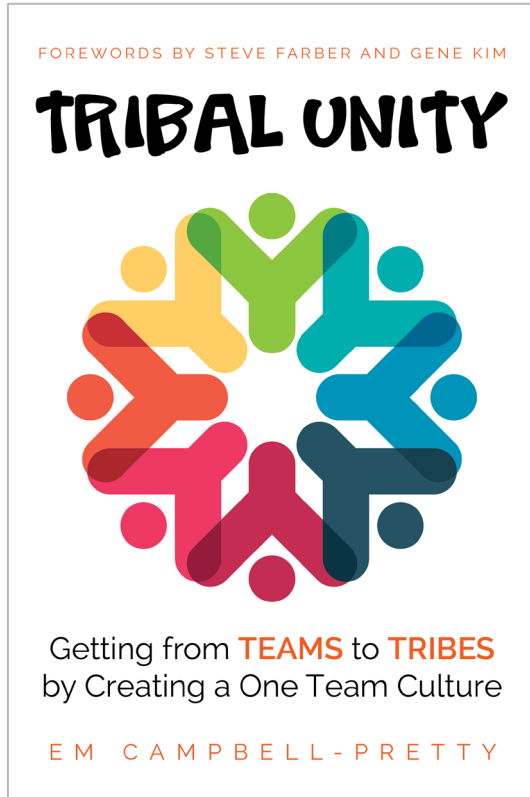


This just in: The Rollout by Alex Yakyma

A Novel about Leadership and Building a Lean-Agile Enterprise with SAFe®



This just in: Tribal Unity by Em Campbell-Pretty



Tribal Unity is a real world, practical guide, for leaders committed to making their organization a great place to work. Based on the true story of how one inspiring leader transformed a highly toxic organizational culture into an internationally recognized case study of success,

Tribal Unity shares proven patterns that are revolutionizing the way teams of teams connect and perform.

"Every aspiring Lean-Agile enterprise can be no better than the culture that evolves to support it. Em does a great job of describing how that culture can be fostered directly with the "team-of-agile-teams", the essential building block of enterprise agility."

- Dean Leffingwell

Available on Amazon and iBooks 27th October 2016

This just in: SAFe Scrum Master GA Oct 25, 2016!









SAFe® 4.0 Scrum master with SSM Certification – GA 10/25/2016

In this two-day course, you'll gain an understanding of the role of Scrum Master in a SAFe enterprise. Unlike traditional Scrum Master training that focuses on the fundamentals of team-level Scrum, the SAFe 4.0 Scrum Master course explores the role of Scrum in the context of the entire enterprise, and prepares you to successfully plan and execute the Program Increment (PI), the primary enabler of alignment throughout all levels of a SAFe organization. This includes learning the key components of scaled Agile development, how Scrum is facilitated throughout the enterprise, and how to execute iteration planning. You'll also discover how to build high performing Agile teams by becoming a servant leader and coach, and how to coach those teams to deliver the maximum business value that is achievable through SAFe. The SSM certification signifies that you are prepared to perform the role of Scrum Master in a SAFe environment, increasing your value to teams and organizations that are implementing SAFe.



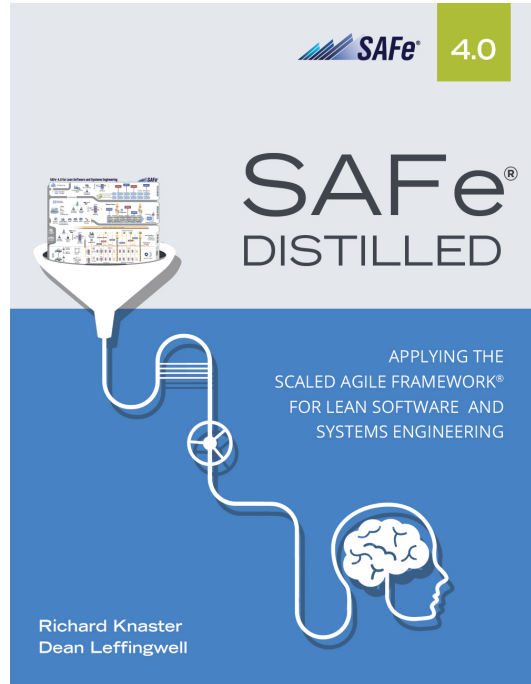
This just in: SAFe Learning Paths

Roles	Core	Advanced
Agile Change Agents Consultants		Implementing SAFe 4.0 4 days  SAFe Program Consultant
Executives Managers Stakeholders	Leading SAFe 4.0 2 days  SAFe Agilist	Relevant experience of <i>agile and scaling agile</i>
Product Managers Product Owners	SAFe 4.0 PM/PO 2 days  SAFe Product Manager/ Product Owner	Lean-Agile Leaders
Scrum Masters	SAFe 4.0 Scrum Master 2 days  SAFe Scrum Master	SAFe 4.0 Advanced Scrum Master 2 days  SAFe Advanced Scrum Master
Teams	SAFe 4.0 for Teams 2 days  SAFe Practitioner	Agile Teams



Coming soon

Coming soon: SAFe Distilled



Applying the Scaled Agile Framework® for Lean Software and Systems Engineering

by Richard Knaster and Dean Leffingwell

- ▶ The user guide for applying the Scaled Agile Framework

Includes four new chapters on Implementing SAFe

Coming soon: SAFe for Teams 4.0.4

Enhanced for use in Public training settings and onboarding new team members on-site

▶ Action: Beta date Boulder Jan 24-25, 2016

*E-mail support@scaledagile.com
to reserve a space, using subject line
“SAFe for Teams Public Beta January 24-25”*



Coming soon(ish) Release Train Engineer course

An *advanced*, three-day course:

- ▶ Prerequisite: SA or SPC
- ▶ Includes VSE role
- ▶ Delivered by SPCT only
- ▶ Early course design developed in conjunction with September SPCT class
- ▶ Looking for partners/customers ready to test the Beta course – host and deliver a class

Action: Boulder Alpha January 10-12, 2017

***E-mail support@scaledagile.com
to reserve a space, using subject line:
“SAFe RTE Alpha January 10-12”***



Product Owner: Carl Starendal
and Alex Yakyma

Vote for the proposed open
space session!

More content coming soon

Building High Assurance Systems with SAFe 4.0

BUILDING LARGE AND HIGH ASSURANCE SYSTEMS WITH SAFe® 4.0

LOCATION: STANDLEY 1

DATE: OCTOBER 28, 2016

Sold Out

Dean Leffingwell and Carl Starendal

SAFe: Adding Hardware to the Mix

LEAN-AGILE DEVELOPMENT FOR LARGE ENTERPRISES: ADDING HARDWARE TO THE MIX

LOCATION: WESTMINSTER BALLROOM IV

DATE: OCTOBER 26, 2016

TIME: 2:25 PM – 3:30 PM

Alex Yakyma & Harry Koehnemann

Applying SAFe to Large and Complex Value Streams

APPLYING SAFe® TO LARGE AND COMPLEX VALUE STREAMS

LOCATION: WESTMINSTER BALLROOM III

DATE: OCTOBER 26, 2016

TIME: 1:00 PM – 2:05 PM

Alex Yakyma

New for 2017: SAFe Fellow Program

Purpose

To establish a community of foremost experts who provide industry leadership on Lean-Agile transformations using the Scaled Agile Framework



Call to action: Attend:
Becoming an SPCT and SAFe Fellow
with Drew.Jemilo@scaledagile.com

LOCATION: Meadowbrook

DATE: OCTOBER 26, 2016

TIME: 1:00 PM – 2:05 PM

Purpose

To grow a worldwide community of experienced and capable SPC4 Trainers who can grow SPCs to successfully transform large enterprises using SAFe



Call to action: Attend:
Becoming an SPCT and SAFe Fellow
with Drew.Jemilo@scaledagile.com

LOCATION: Meadowbrook
DATE: OCTOBER 26, 2016
TIME: 1:00 PM – 2:05 PM

Current SPCTs

321 Gang

- ▶ Harry Koehnemann

Blue Agility

- ▶ Ken France

CA Technologies

- ▶ Ann Konkler
- ▶ Eric Willeke
- ▶ Gerald Cadden
- ▶ Jim Tremlett
- ▶ Tamara Nation

Context Matter

- ▶ Em Campbell-Pretty
- ▶ Mark Richards

cPrime

- ▶ Sue Shreve

Icon Technology Consulting

- ▶ Daryl Winters
- ▶ Duane Bushman
- ▶ Dwayne Stroman
- ▶ Kathy Marshak

Ivar Jacobson International

- ▶ Brian Tucker
- ▶ Ian Spence

KEGON

- ▶ Thorsten Janning

NetObjectives

- ▶ Martin Olson

Nitor

- ▶ Maarit Laanti

Portofino Solutions

- ▶ Armond Mehrabian

SolutionsIQ

- ▶ Kim Werner
- ▶ Scott Frost
- ▶ Steve Davis

Temenos Agility

- ▶ Gareth Evans
- ▶ Gillian Clark
- ▶ Siraj Sirajuddin
- ▶ Susan Gibson
- ▶ Vikas Kapila



READY?
Becoming an SPCT
and SAFe Fellow

LOCATION: Meadowbrook
DATE: **OCTOBER 26, 2016**
TIME: **1:00 PM – 2:05 PM**



Fellow

Future

SAFe Updates

SAFe Lean-Agile Principles Abridged (update) by Dean Leffingwell

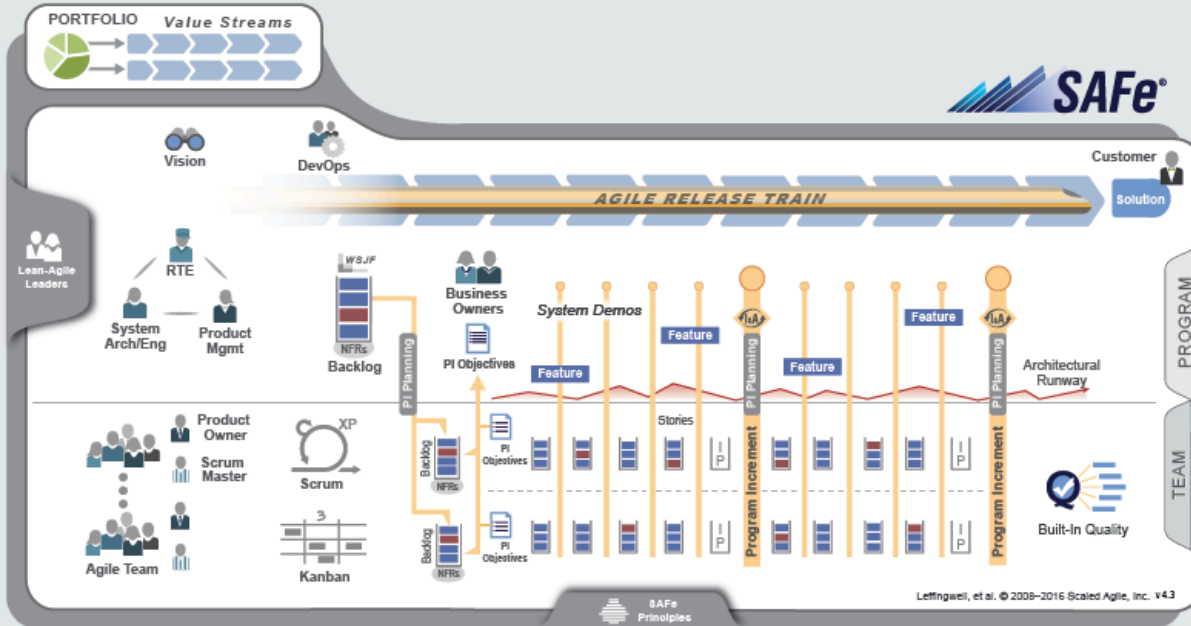
It Just Got Easier to Get Important SAFe Content Updates by Dean Leffingwell

Agile Contracts and SAFe by Dean Leffingwell

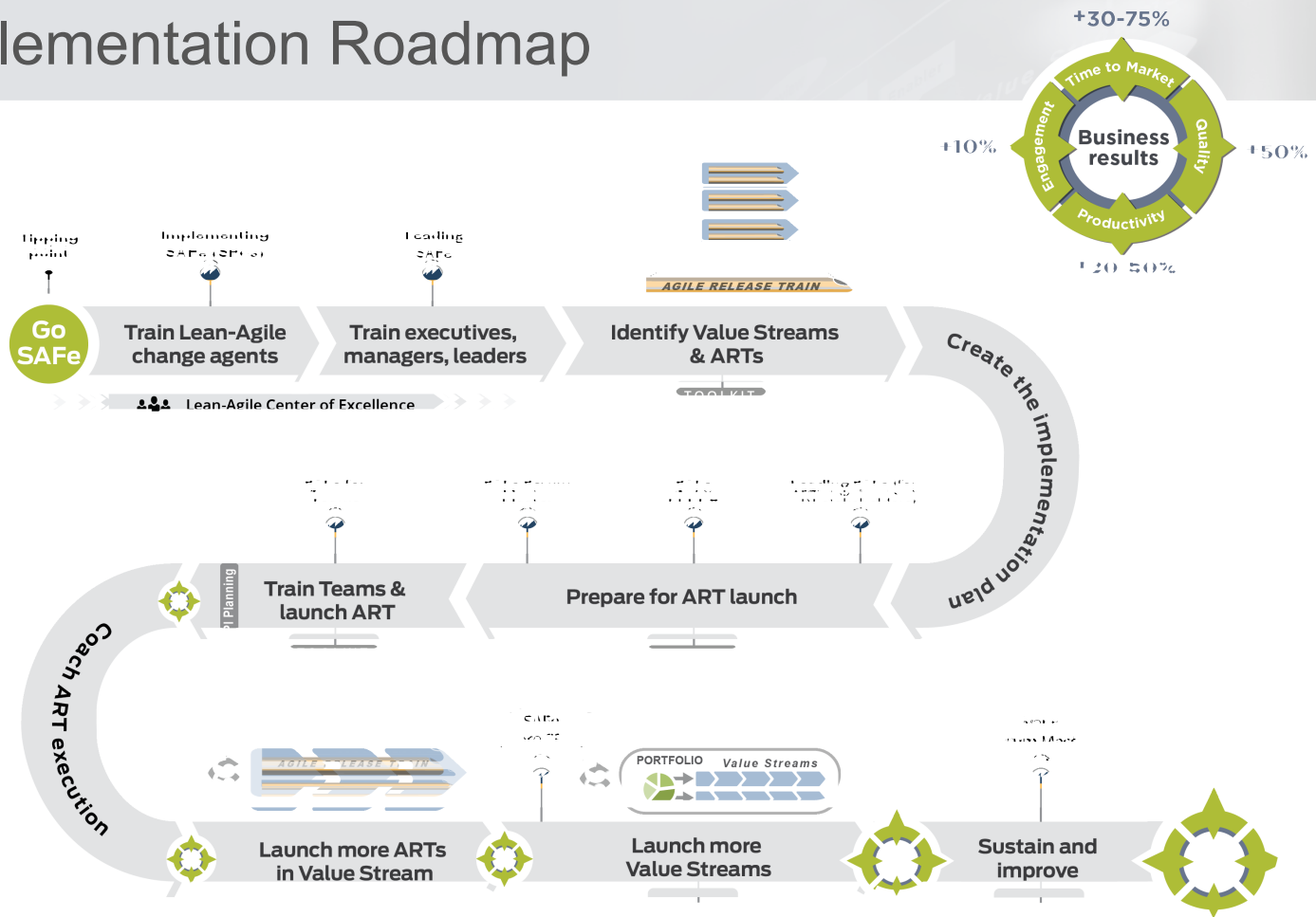
Building Complex Hardware and Software Systems with SAFe by Dean Leffingwell

Essential SAFe

[Download the whitepaper](#)



SAFe Implementation Roadmap



Not yet introducing SAFe 4.1!
(Demo)

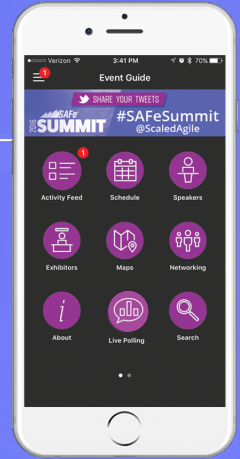


Use the “Live Polls” button on your conference app

Refer to: “Past, Present, Future – Future Topics Poll”

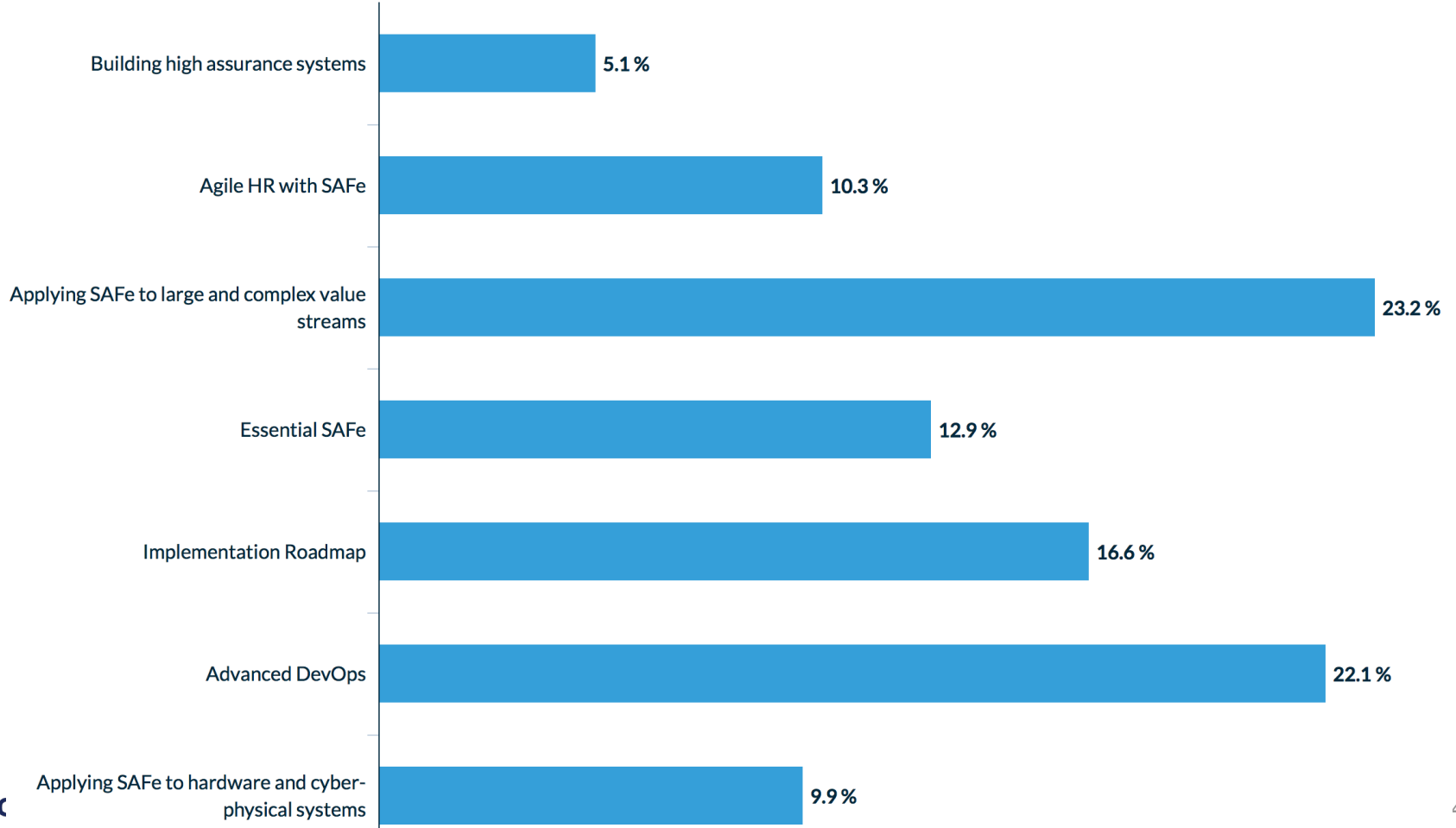
Which potential future SAFe topics interest you?

- a) Building high assurance systems
- b) Agile HR with SAFe
- c) Applying SAFe to large and complex value streams
- d) Essential SAFe
- e) Implementation Roadmap
- f) Advanced DevOps
- g) Applying SAFe to hardware and cyber-physical systems



Which potential future SAFe topics interest you?

Which potential future SAFe topics interest you?



The future is SAFe: SAFe 4.1 and beyond

Contribute:

Attend the Tech Talk and
brainstorm on SAFe futures

BRAINSTORMING SAFe® 4.1 AND BEYOND

LOCATION: WESTMINSTER BALLROOM II

DATE: OCTOBER 27, 2016

TIME: 10:30 AM– 12:00 PM

Dean Leffingwell and Richard Knaster

Thank you!

Presentations from the 2016 SAFe Summit
will be available for download after November 1 at:
scaledagile.com/SAFe-Summit

