

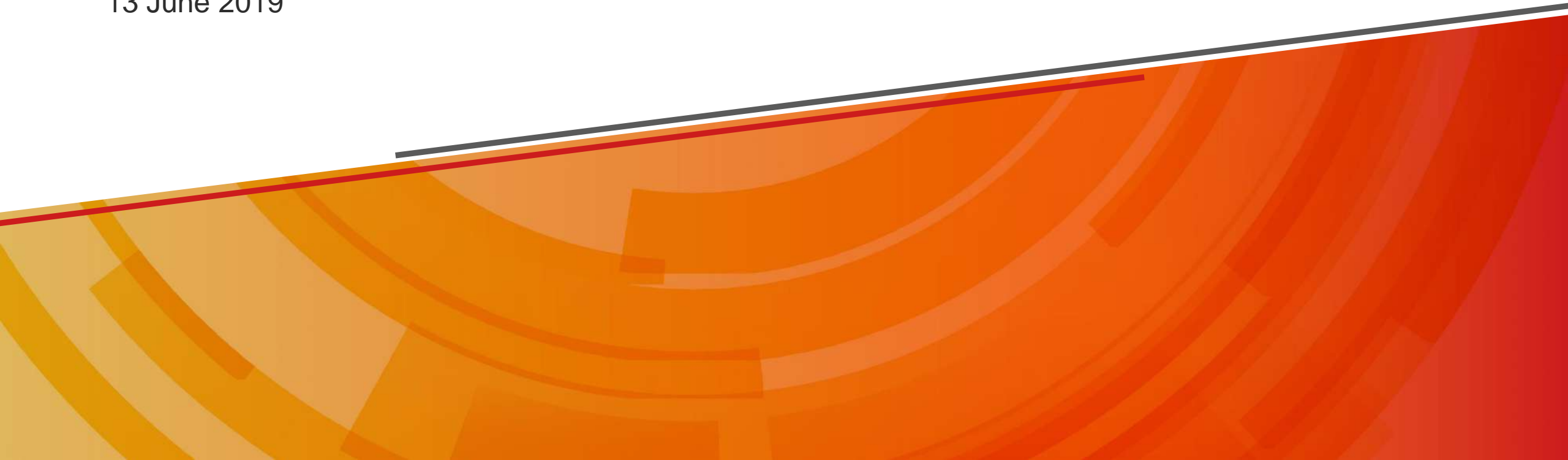
ACE 2019

JOURNEY TO
DIGITAL TRANSFORMATION
TOKYO

Aras Agile Implementation for Sustainable Digital Transformation

Lopa Subramanian, VP Product Definition

13 June 2019



Deploying in a Dynamic Business Environment

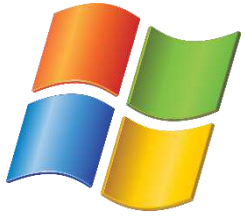
Business does not stop to accommodate system change

- Dynamic consumer demand
- Global economic trade fluctuates
- Disruptive technology
- Increasing complexity
- Mergers and Acquisitions

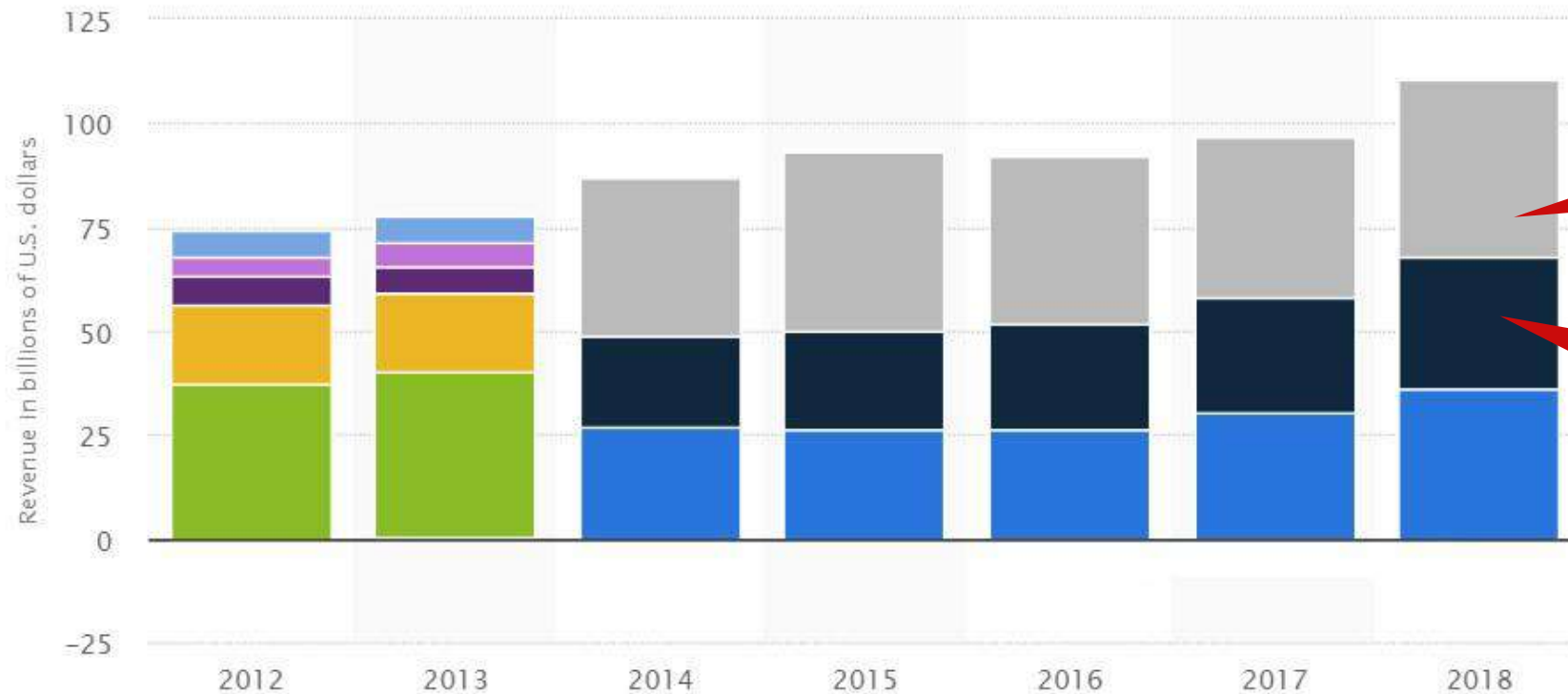


Is PLM a journey, or a destination?

Microsoft Changing Business Model



Microsoft Changing Business Model



Hardware supported by Software

Software supported by Hardware (Datacenters)

- Devices and Consumer Other
- Computing and Gaming Hardware
- Commercial Other
- Device and Consumer Licensing
- Commercial Licensing

- More personal computing
- Intelligent cloud
- Productivity and business processes

17%

67% Hardware and Software

Agile Basics

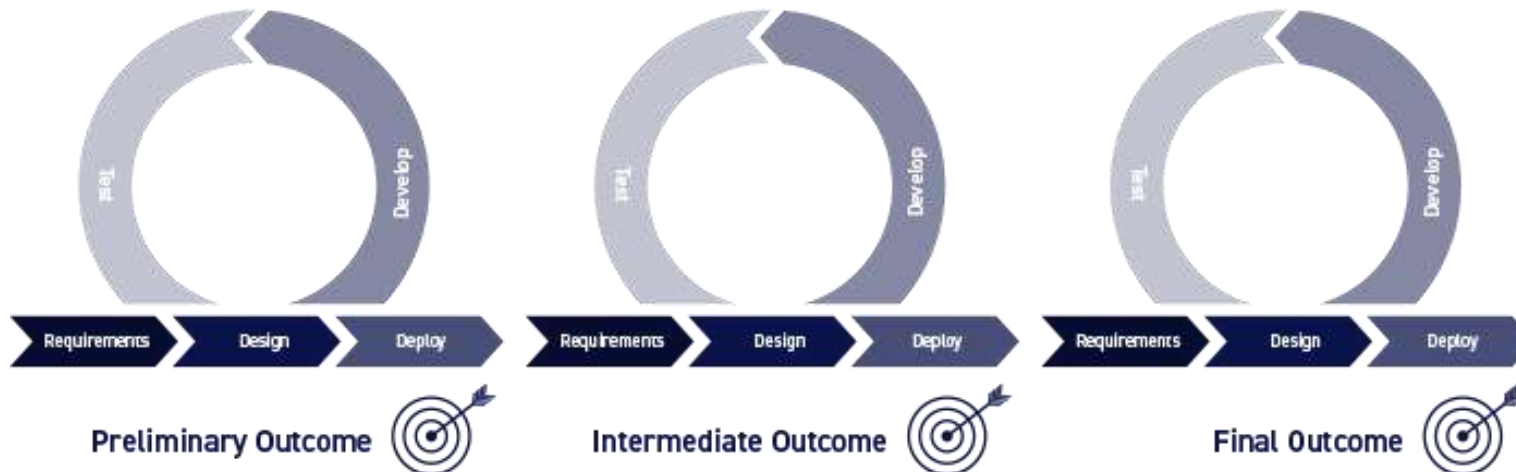
WATERFALL



Recognizing and accepting that:
“You don’t know what you don’t know”

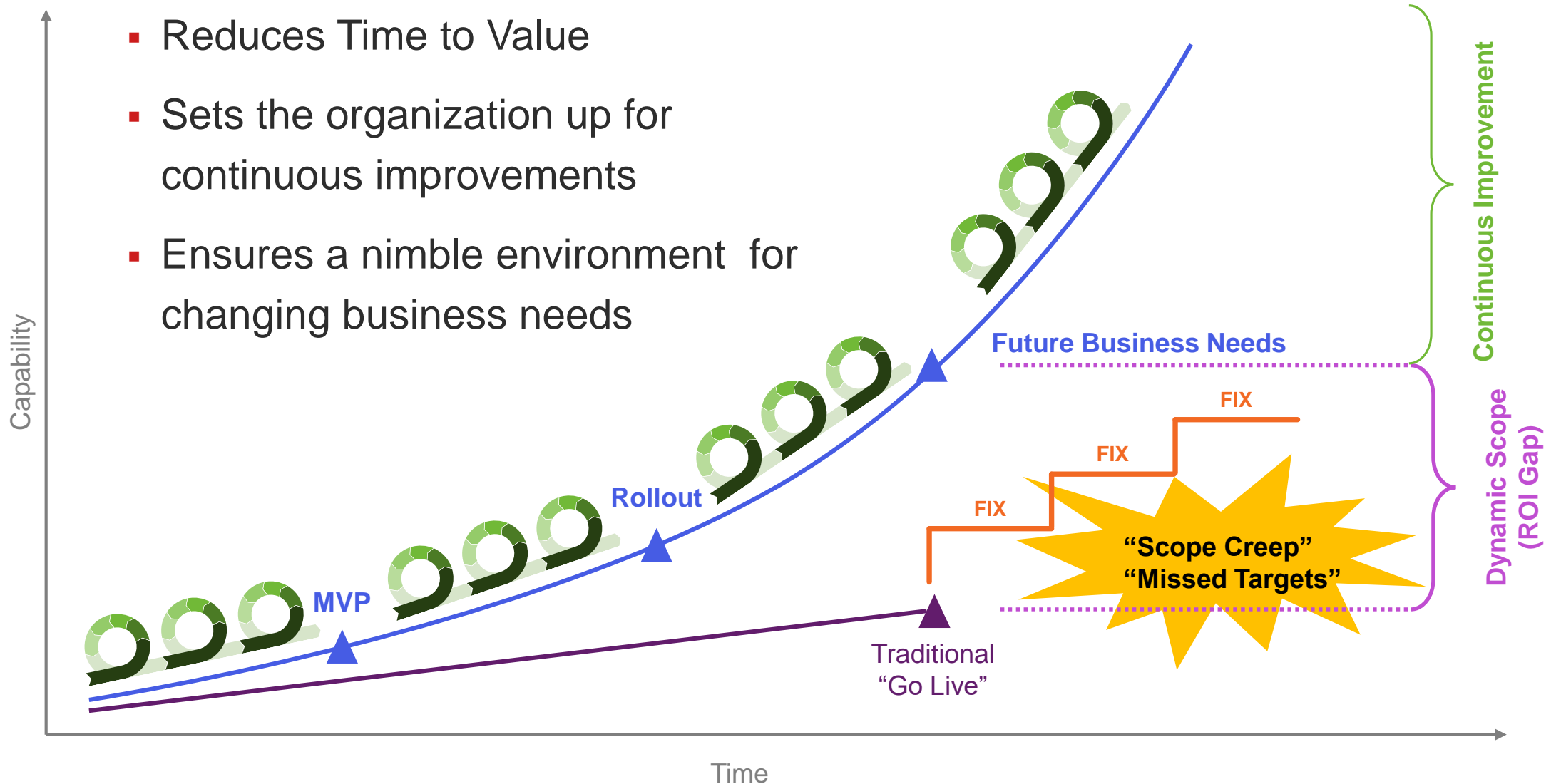


AGILE

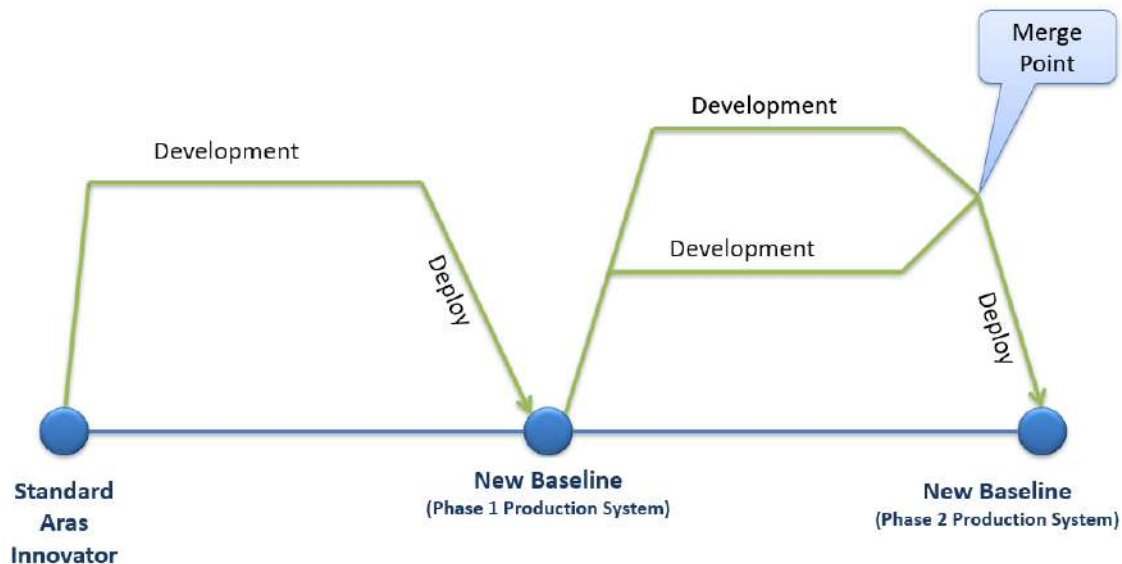


Business Value

- Reduces Time to Value
- Sets the organization up for continuous improvements
- Ensures a nimble environment for changing business needs



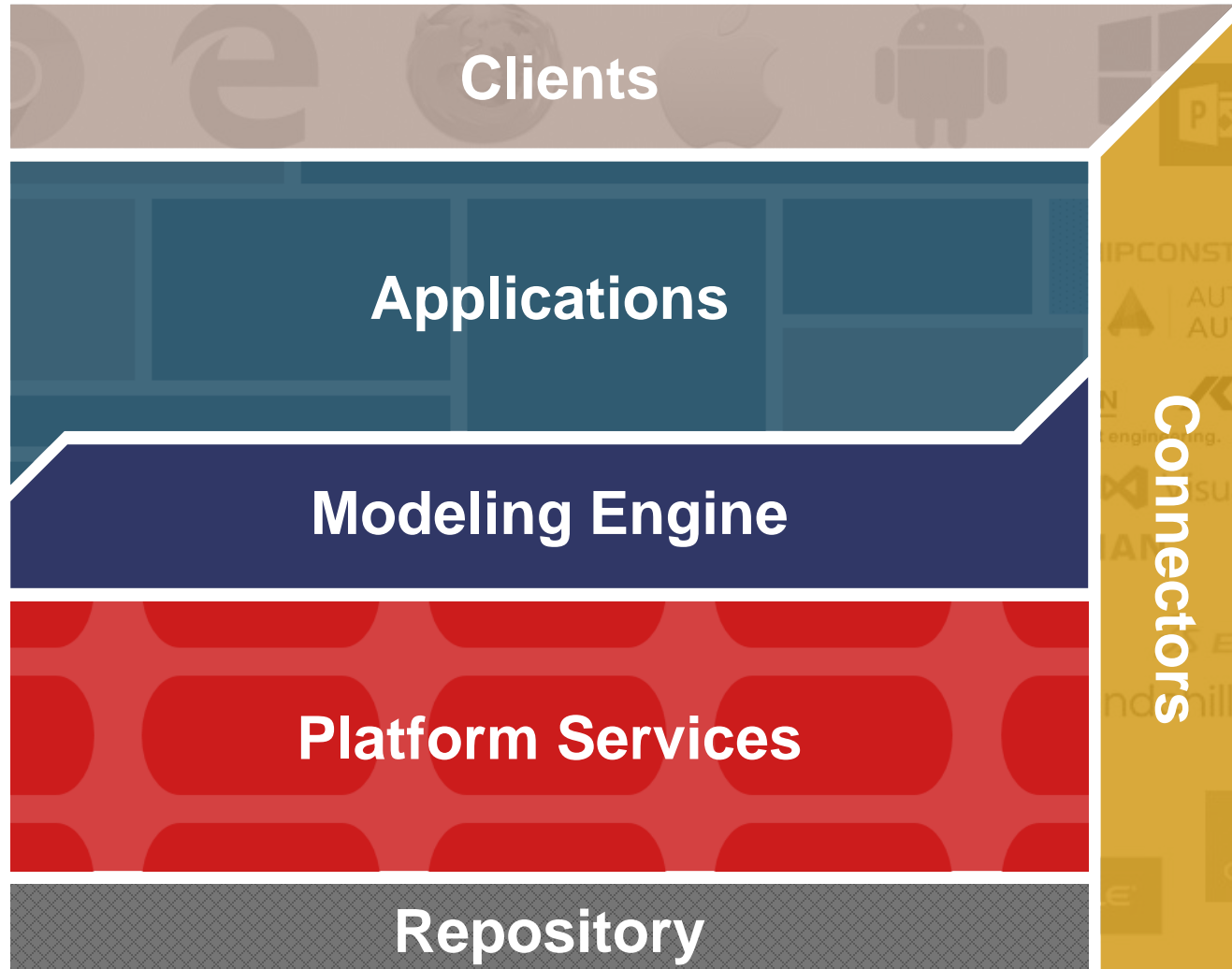
Built for Change



The Aras platform is built for change

- Customizations are quite easy to make inside of the development system itself.
- The low code platform is flexible and it is easy to know how specific customizations affect other objects.
- A change cycle, or “Sprint” in Aras involves a basic Export, Test, and Import to without a major “Redeployment”.

Why the Aras Platform is Uniquely Poised for Agile



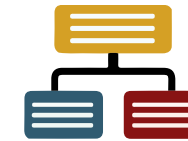
OPEN



FLEXIBLE



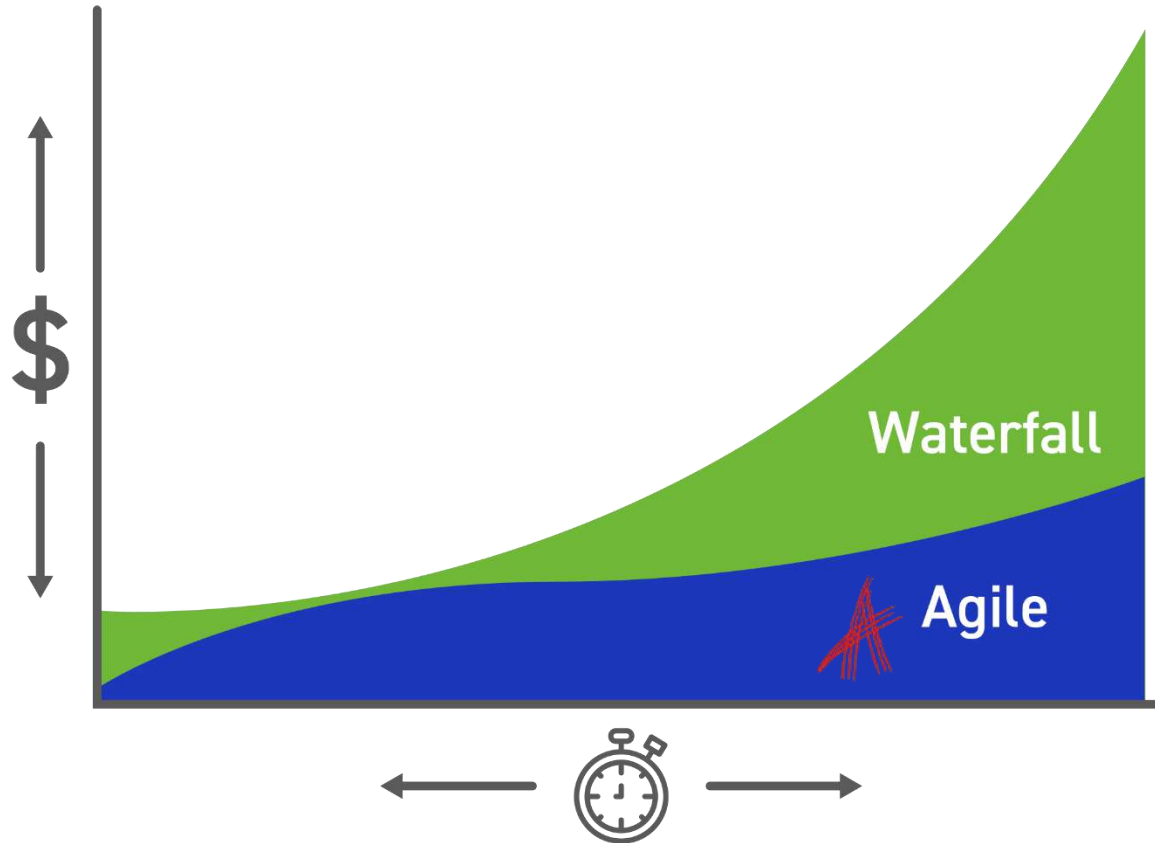
SCALABLE



UPGRADEABLE

Long term Cost of Change in Waterfall Vs. Agile deployments

The Cost of Change



- Aras handles upgrades, so the PLM deployment team can focus on continuous improvement
- Guaranteed upgrades ensures adaptability to continuous improvements
- Low Code, Highly configurable environment
- Easily Export/ Import incremental builds without reloading the system architecture
- Self describing system allows customization within the actual system rather than using a third party “Management Studio”



Aras in Action

- Xbox, Nokia, Surface, Cloud & Enterprise
- Enable end-to-end (e2e) process for product development, supply chain and global manufacturing

Why Aras?

- Global multi-site with extended enterprise
- **Agile implementation capability**
- Flexibility, integrations and upgradability

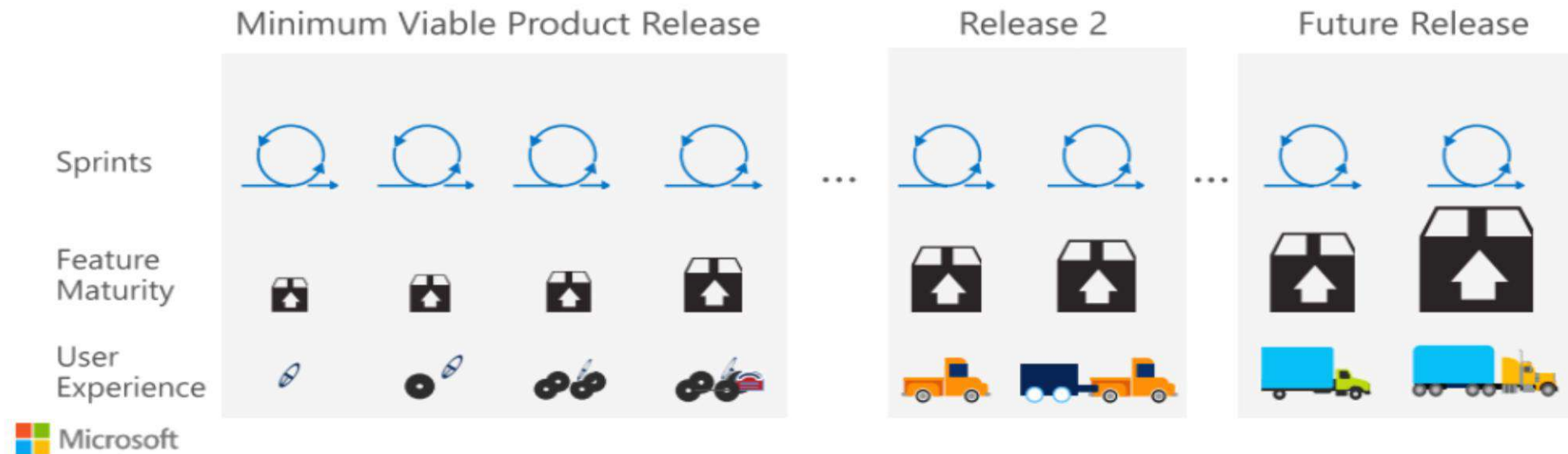


Case Study

Building OnePDM using agile methodology

Sprint teams worked daily to release software until functionality achieved the Minimum Viable Product requirements.

Following increments and sprints added and refined capabilities.



Case Study

Accelerated
program Rollout by
50%

Increased agility and
responsiveness to
the needs of the
business.

Reduction in time
and effort Required
for onboarding

Harnessing the
Power of Agile – [Product Innovation Orange
County 2016](#)

39% - 90% On Time Hand Off
in the Azure Configuration and
Design Team

Transforming the Organization –
The Microsoft PLM Journey, ACE 2019

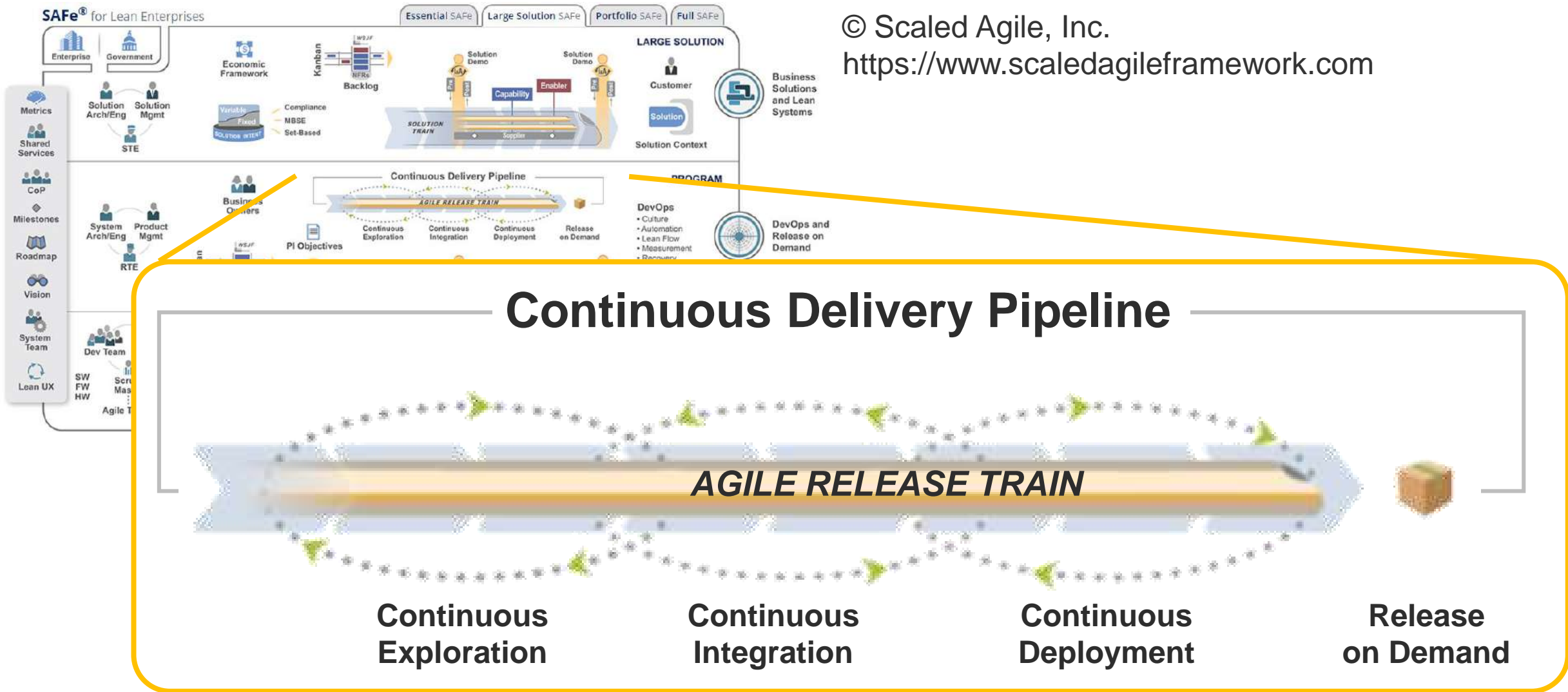
**CONTINUAL
MAINTENANCE**

**CONTINUAL
IMPROVEMENT**



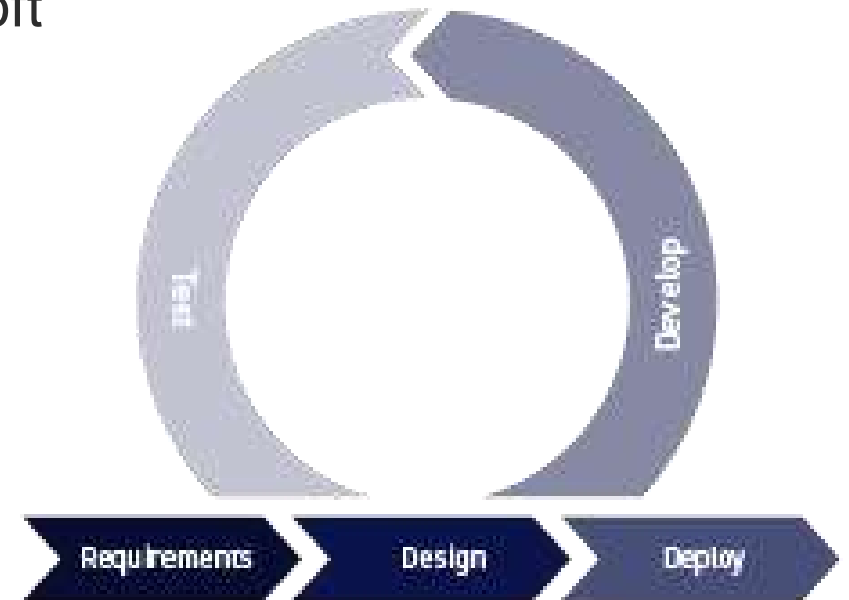
Aras and Sustainable Digital Transformation

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Agile Deployments – Aras next steps

- Successful Agile implementations – example, Microsoft
- Aras implementations will standardize on Agile
- Piloting in North America and Europe
 - New project in North America
 - Existing project in Europe
- Japan consulting training soon to follow



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Thank you

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