

What's Keeping you From Business Agility?

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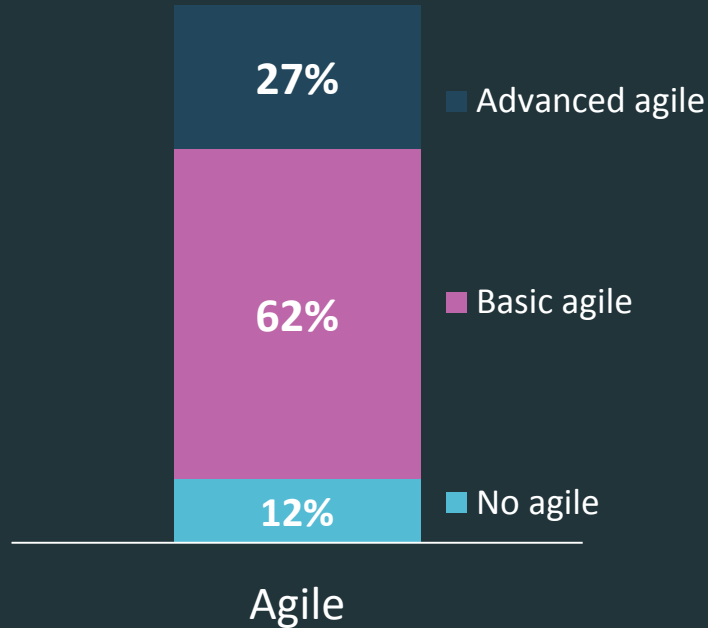


BUSINESS AGILITY DEFINED

The ability of an enterprise to sense and respond to change quickly and confidently—and as a matter of everyday business.

Agile Maturity in EMEA

Advanced agile usage is less than one-third



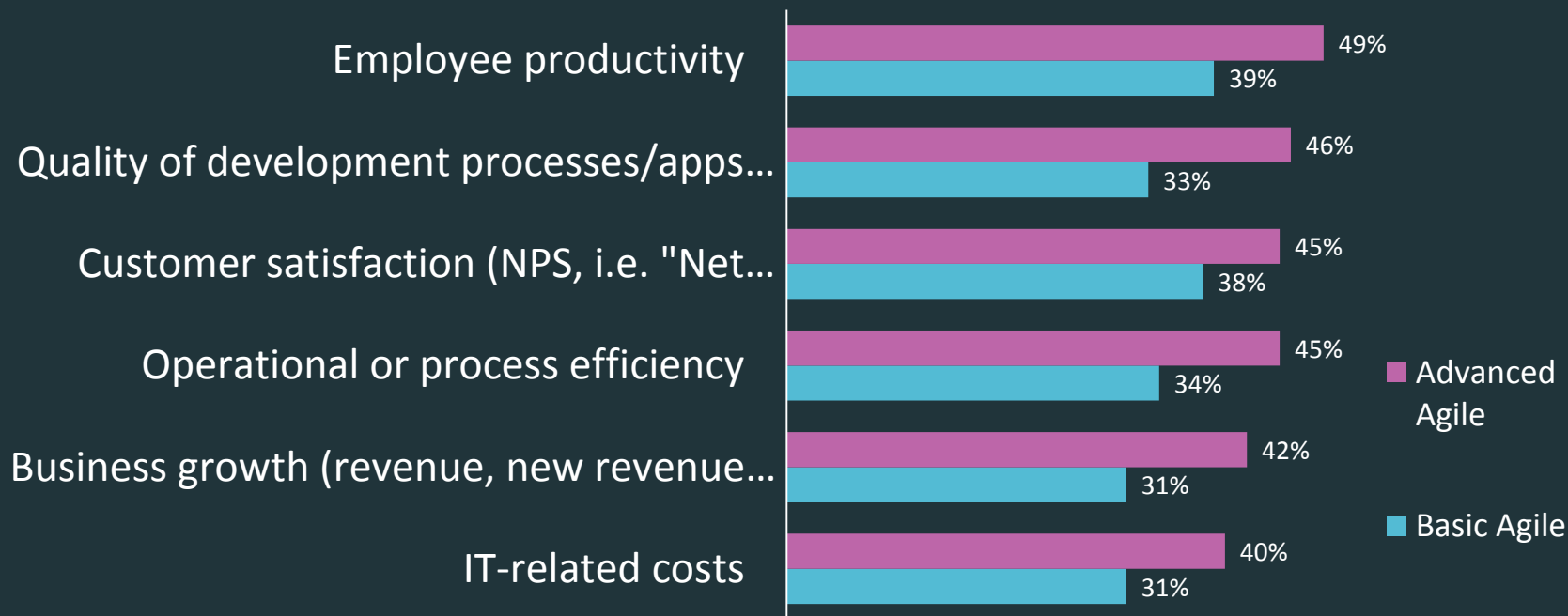
78% agree that organizations who scale and leverage Agile practices beyond development see a bigger business impact

Whilst most firms are using agile methodologies (88%), only 27% have scaled beyond development

*Source; Coleman Parkes Accelerating velocity and customer value with agile & DevOps study

<https://www.ca.com/us/rewrite/articles/agile/accelerating-velocity-and-customer-value-with-agile-and-devops.register.html>

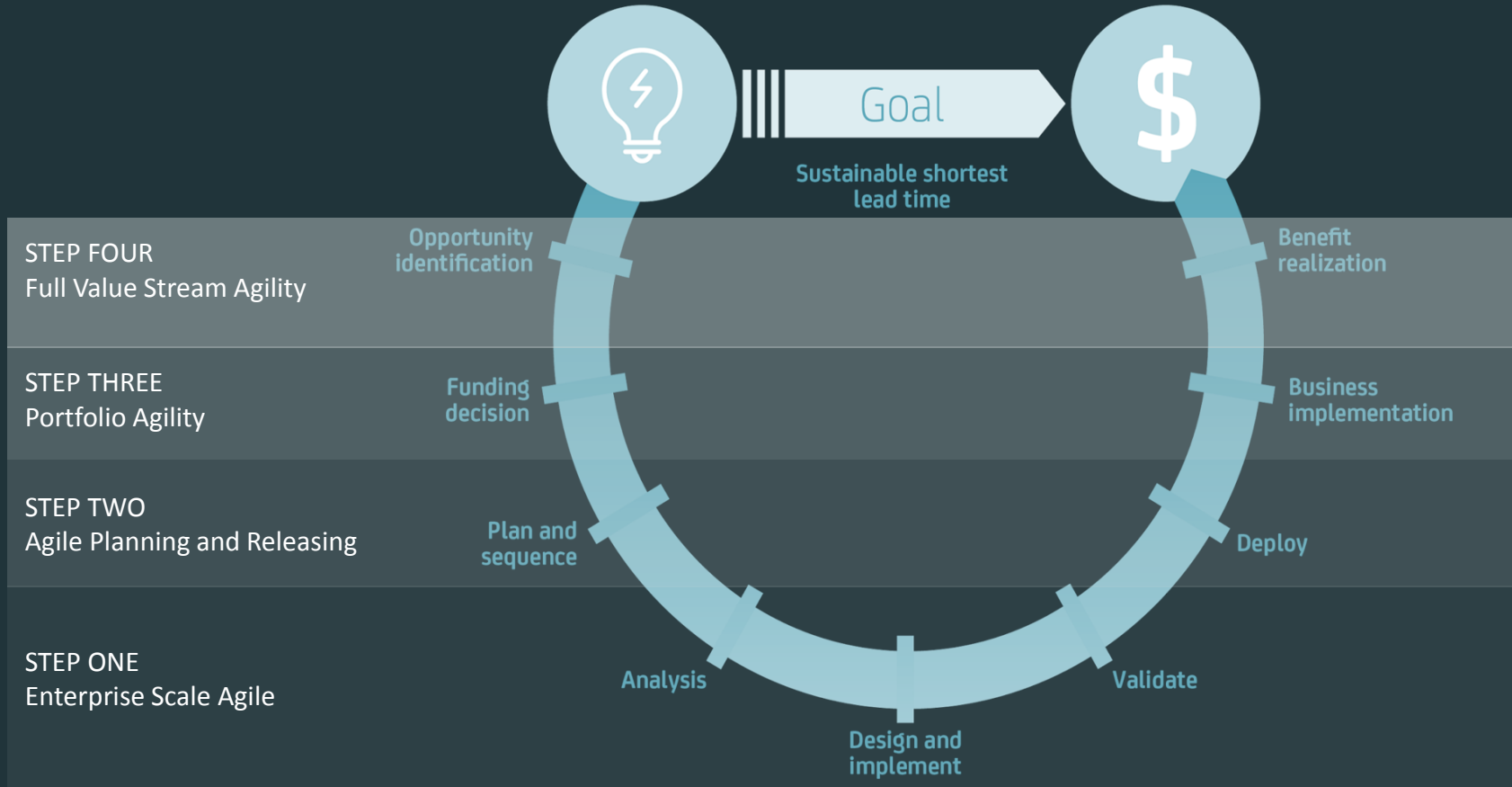
Moving up the Maturity Curve Improves KPIs



*Source; Coleman Parkes Accelerating velocity and customer value with agile & DevOps study

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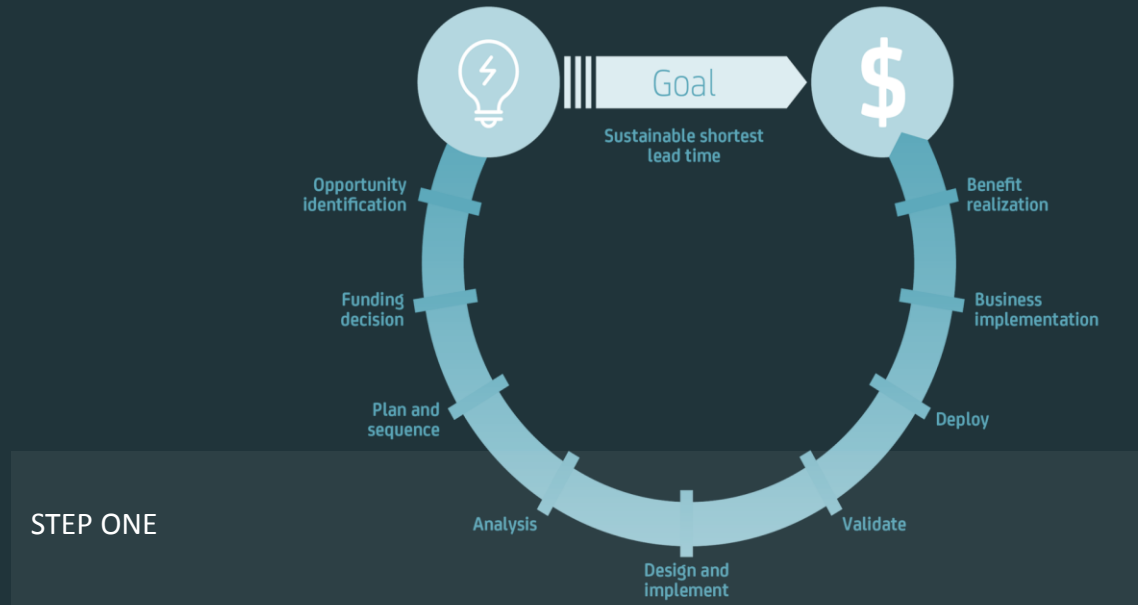
Identify and Optimise the Value Streams



Step 1: Enterprise Scale Agile

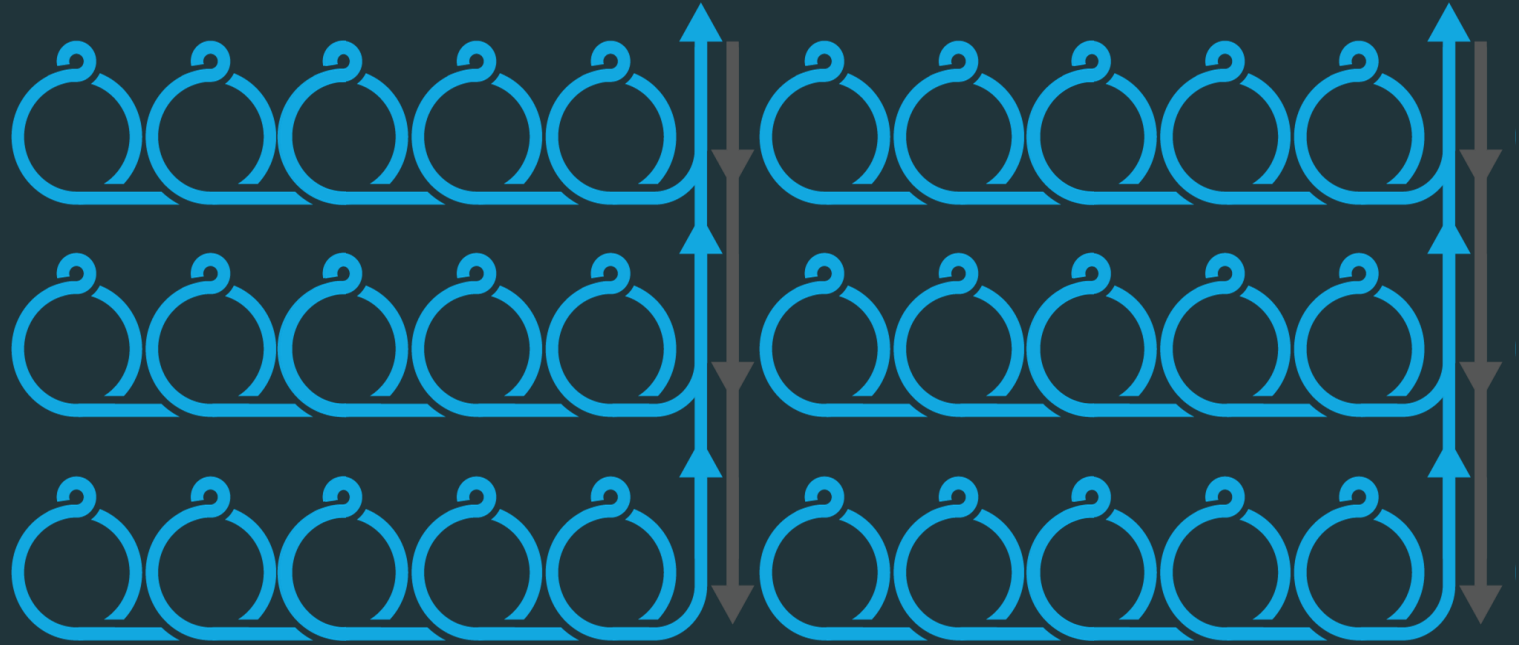
Make & meet commitments, increase quality

- Measure three types of success:
 - Quality
 - Predictability
 - Productivity
- Provide agile management software with Program Capabilities



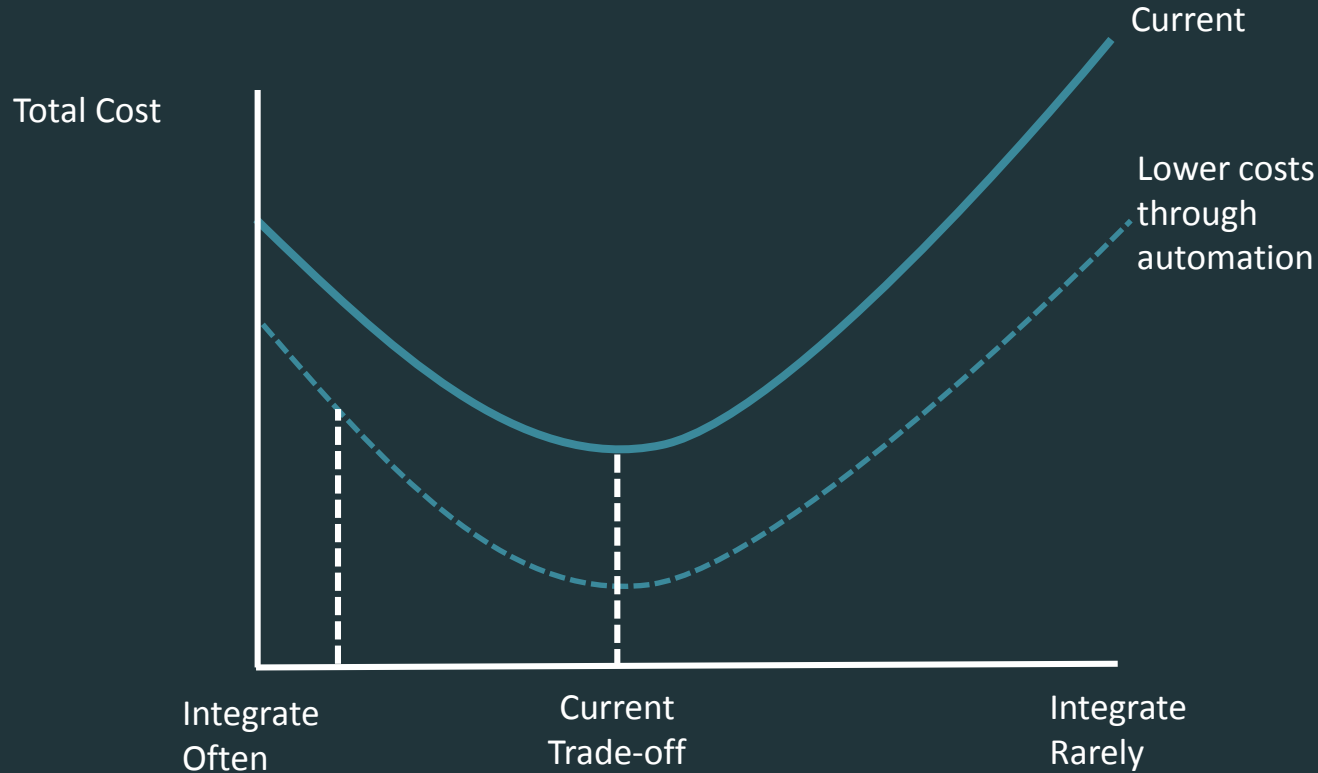
Alignment of Teams to Deliver Entire Programs

Synchronization and Cadence



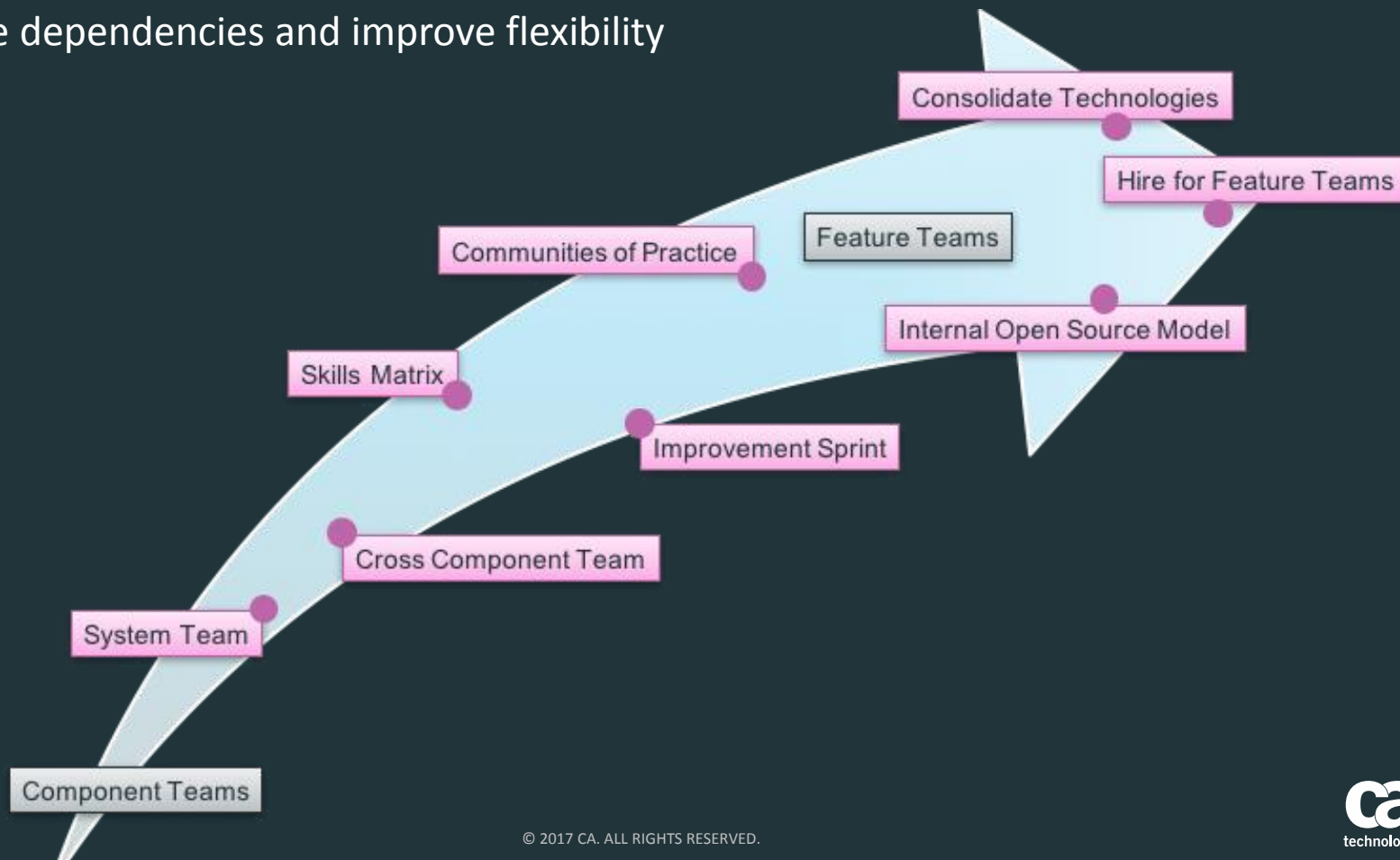
Integrate Code Early and Often

Drive down costs with automation



From Component to Feature Teams

Reduce dependencies and improve flexibility

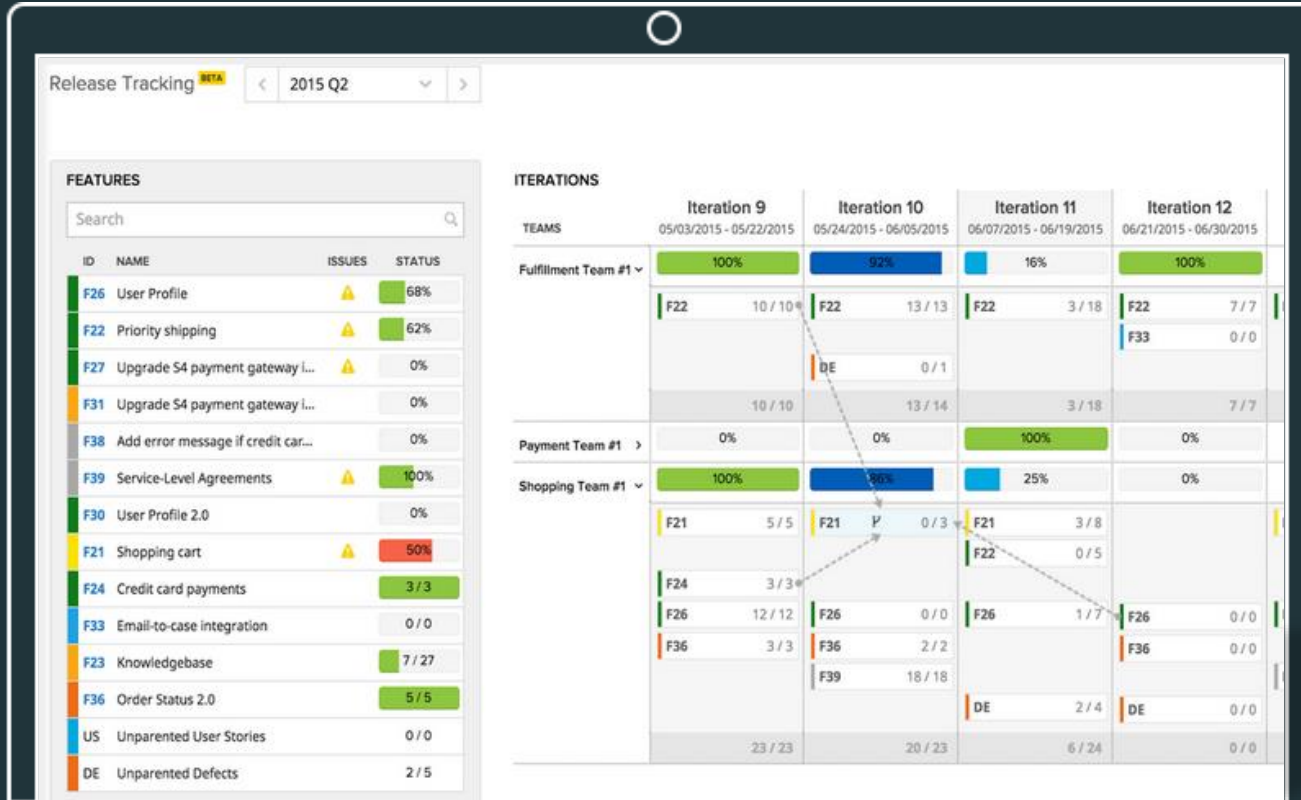


Create Program Plans in CA Agile Central

“CA Agile Central gives us a clear view of a complex program of development, top to bottom, which we never had before.

We can now check our feature flow and operations in minutes whereas compiling the information using our previous tools would take days.”

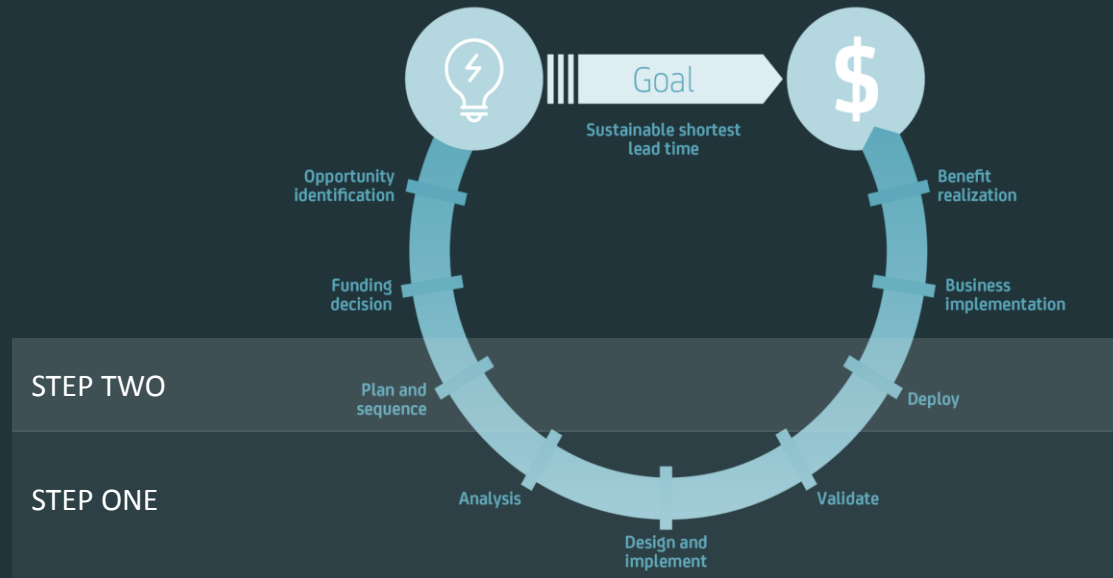
James Janisse, Vice President, NDS Maps and Update Service, TomTom



Step 2: Agile Planning and Releasing

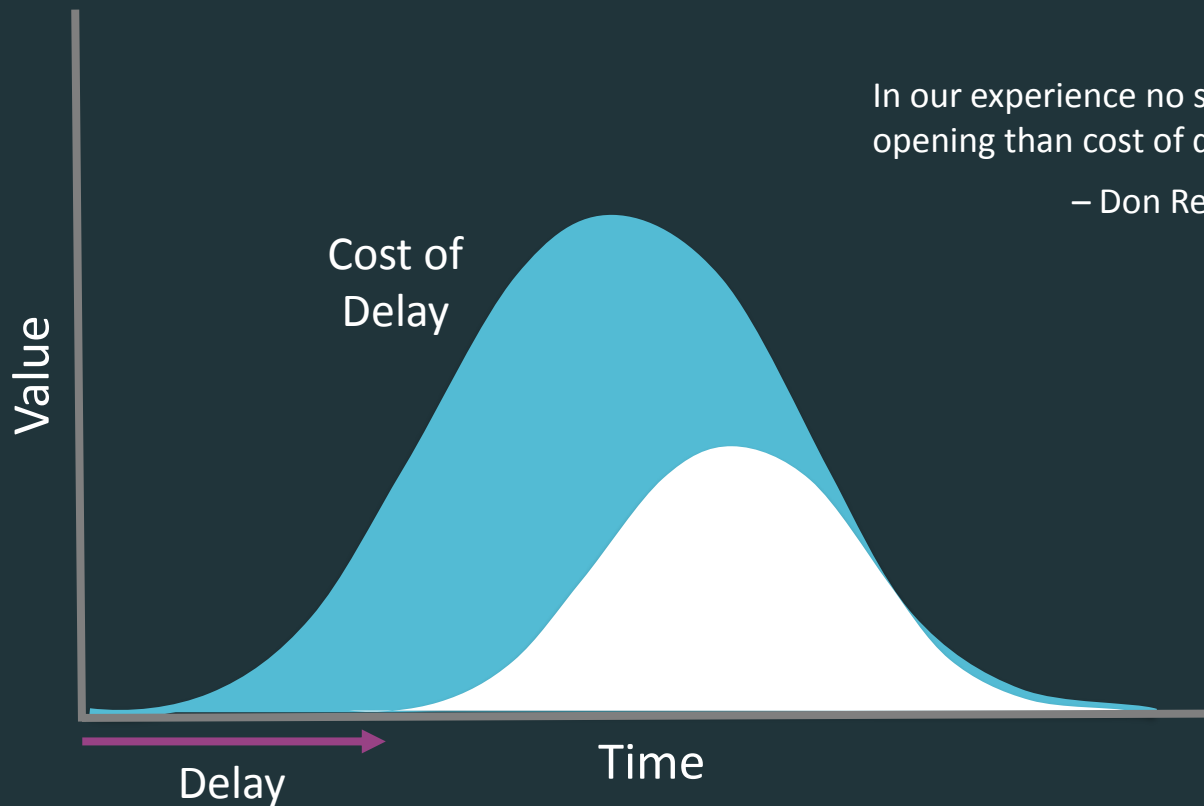
Fit for purpose, reduced release risk, stable architecture, reliable product & roadmap

- Measure:
 - Number of releases delivered to customers per year
 - Customer Satisfaction
- Provide agile management software with Planning Capabilities



Maximizing Outcomes with Work Sequencing

Continuous Return on Investment



In our experience no single sensitivity is more eye-opening than cost of delay.

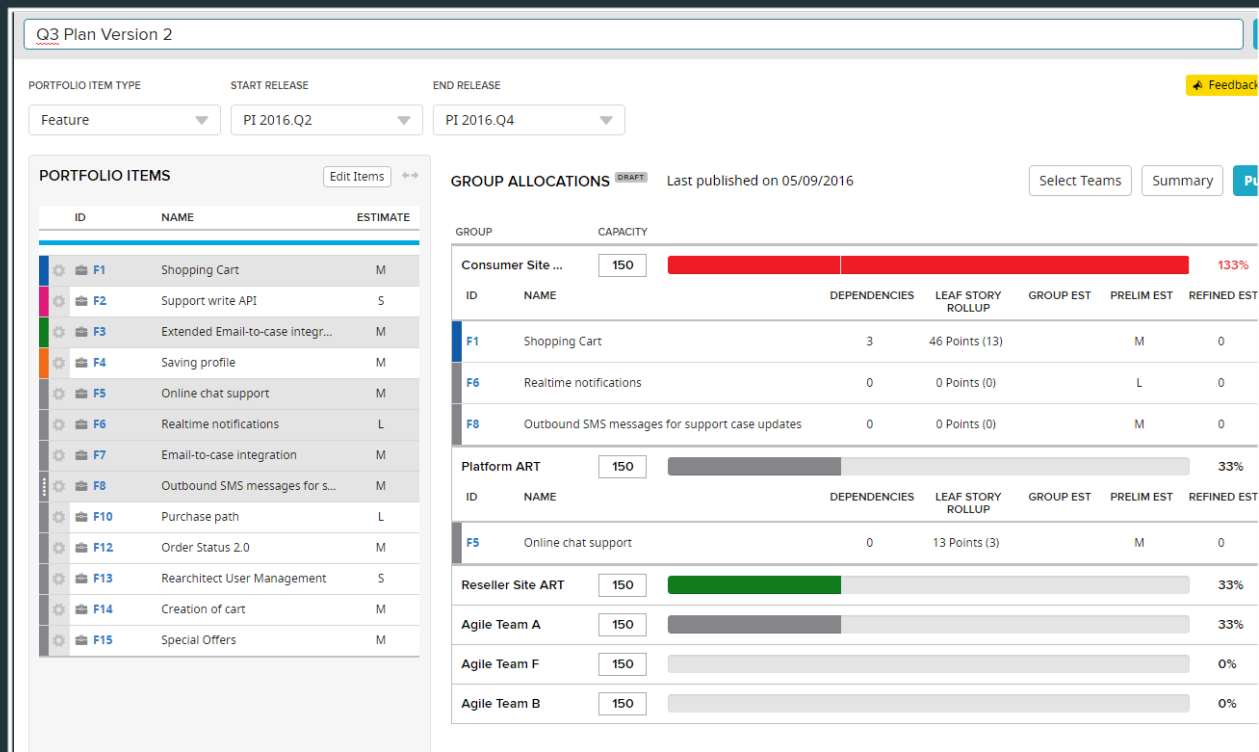
– Don Reinertsen, The Principles of Product Development Flow

Use CA Agile Central to Match Demand to Capacity

Two-thirds of surveyed organisations realized a 45-60% in their ability to manage changing priorities.¹

“The cut-line analysis enabled us to show the impact of funding levels on the same backlog.”

Micah Schwanitz, Senior Program Manager, Elekta



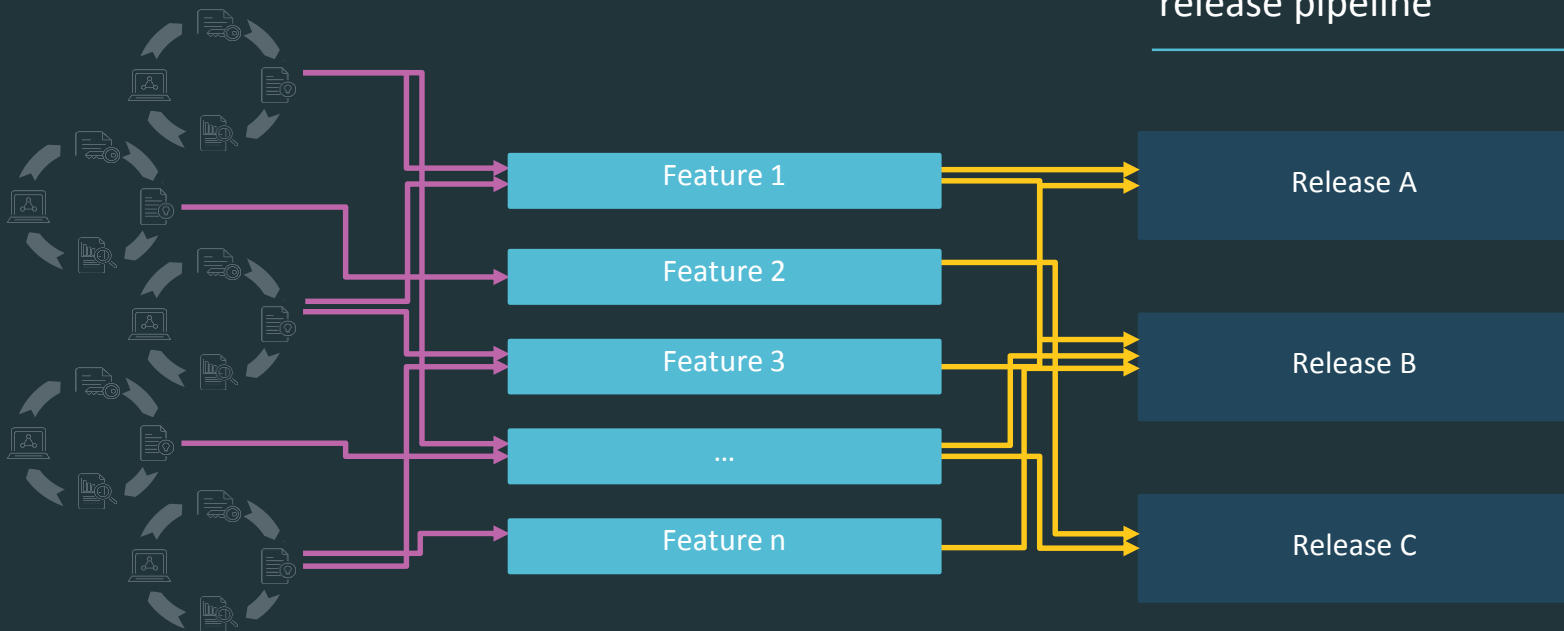


Regular Agile Planning

Continuous Delivery

We know this, it's core to our business

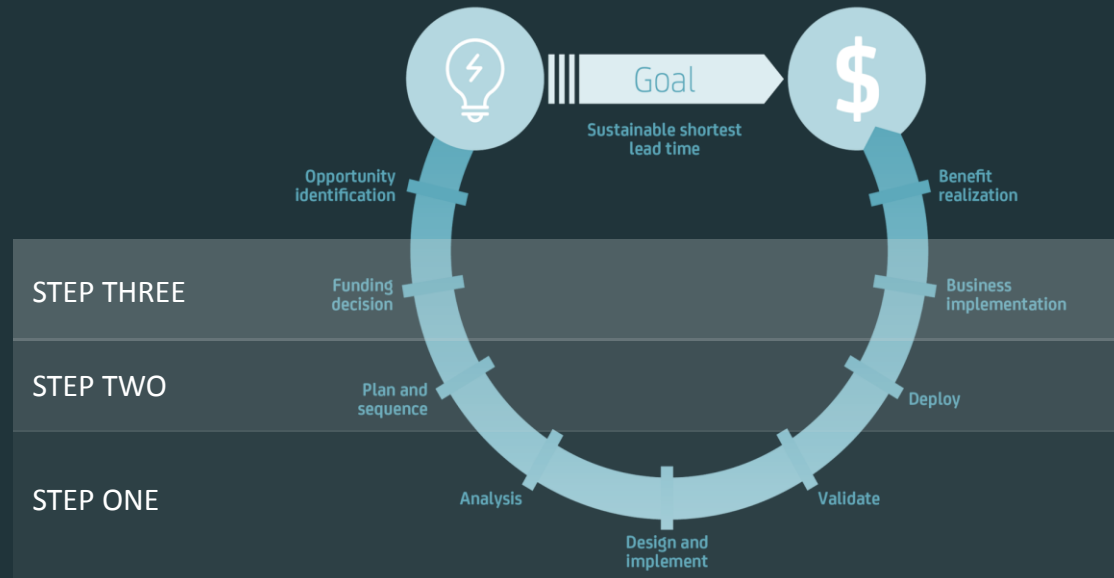
Map customer feedback to features moving through the release pipeline



Step 3: Portfolio Agility

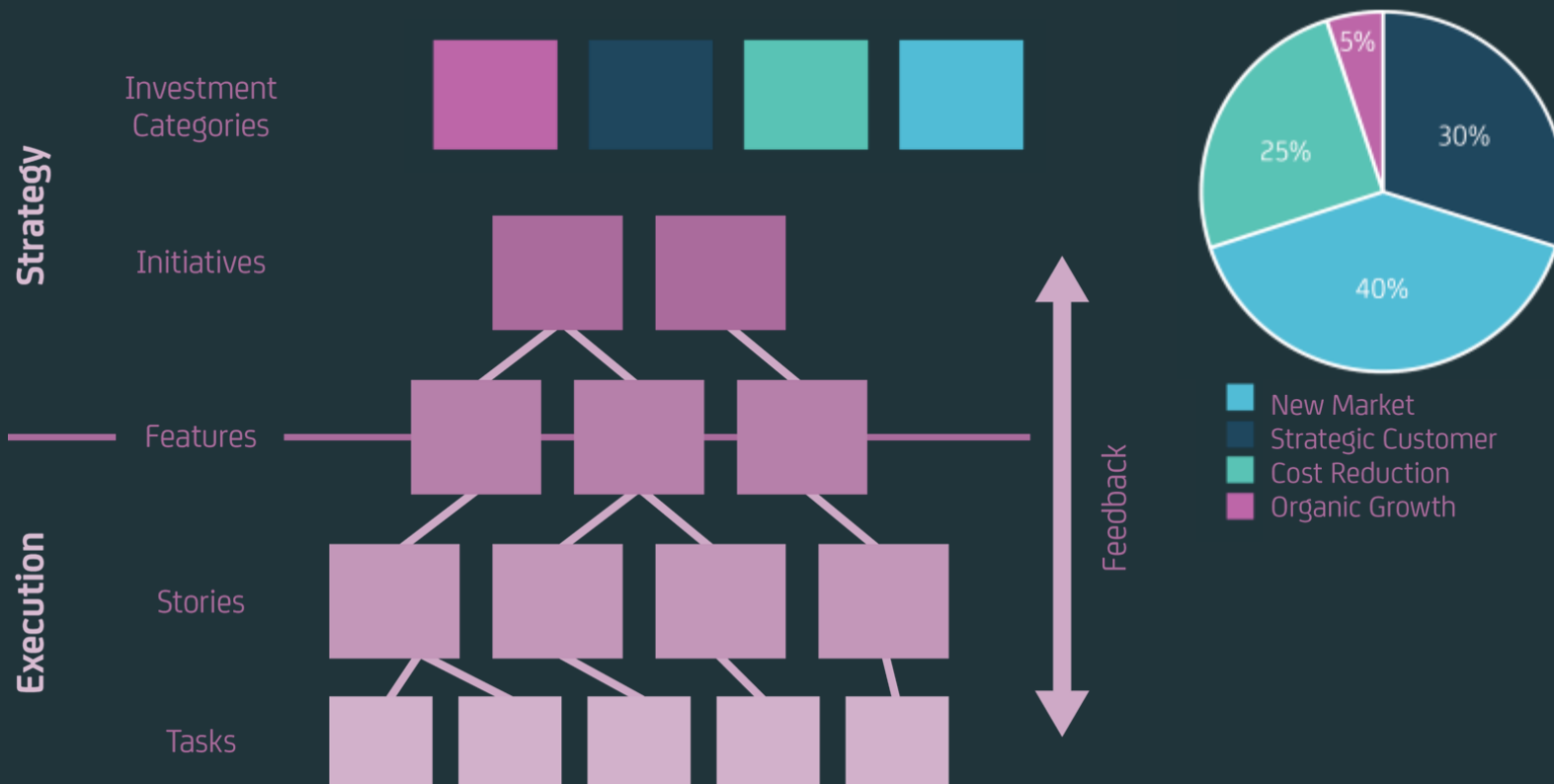
Connecting Strategy to Execution

- Measure:
 - Alignment of initiatives to investment categories
 - Return on investment
- Balance the run vs grow initiatives
- Provide **Portfolio Management Software**



Connect Strategy to Execution

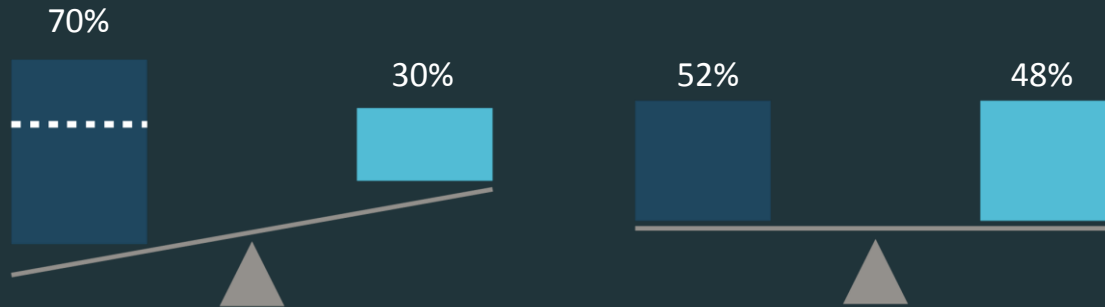
Visibility into initiatives in progress



Refocus on growth

“ Agile equips organizations with the mindset, processes and techniques to be able to adapt and deliver in a continually changing landscape. It fits with our ambition to drive continuous transformation and not just solve today’s problems, but also be prepared to address tomorrow’s challenges.

Mahendra Durai, Senior Vice President of IT, CA Technologies

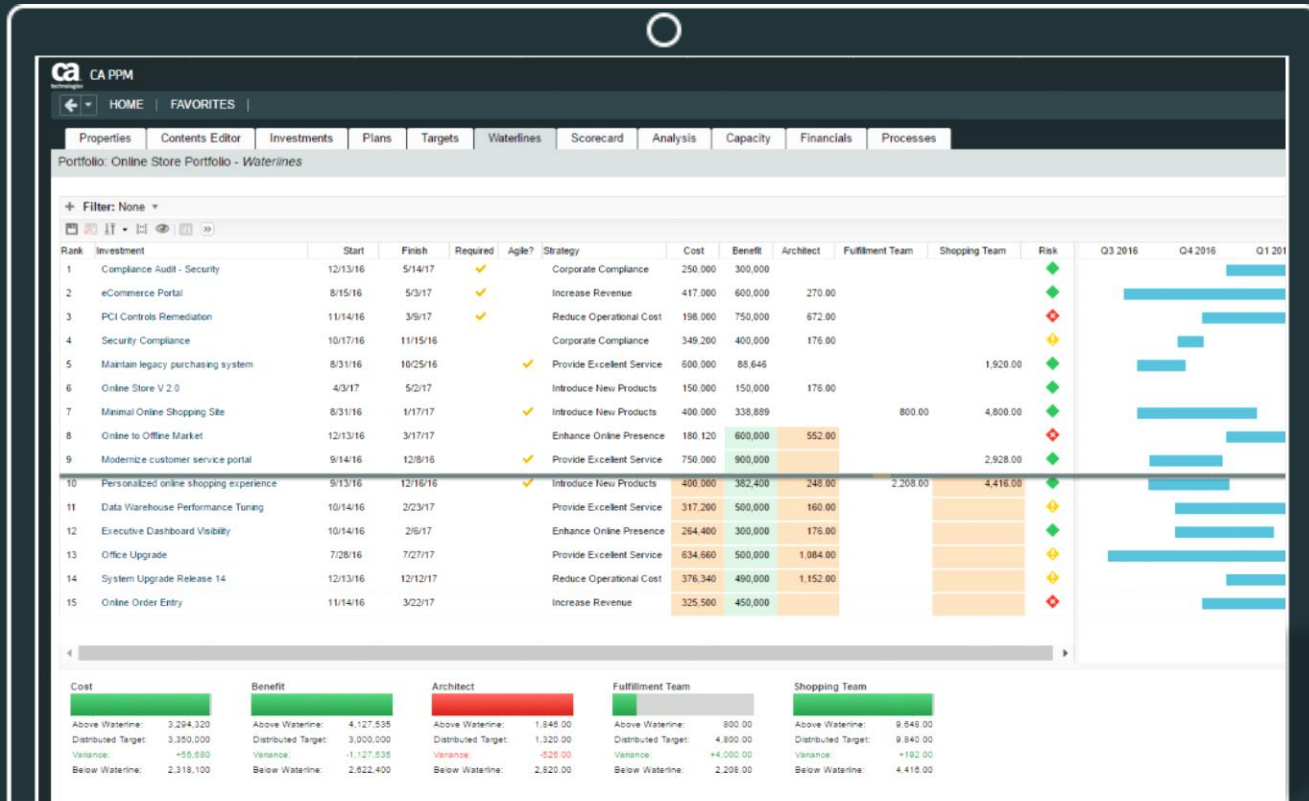


Combined Portfolio Visibility

“ CA PPM & AC help companies effectively balance agility and governance by connecting the work of the agile teams to the enterprise portfolio.

A holistic view across all projects helps portfolio managers optimize budgets and resources for maximum return on investment.

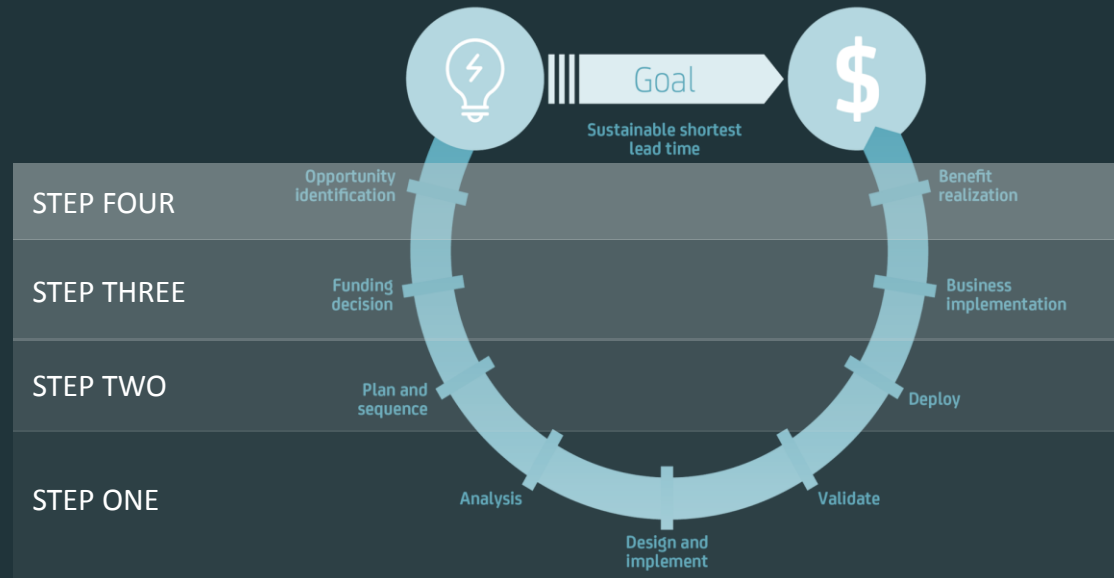
CenturyLink



Step 4: Full Value Stream Agility

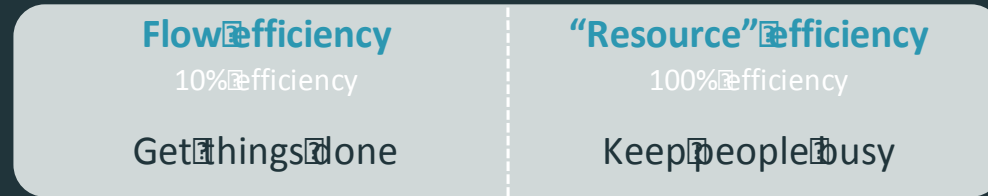
Alignment around customer value

- Measure and optimize for shortest sustainable lead time - responsiveness



Optimize the Value Stream

Reduce waste



Customer Lead Time
(Time to market)



----- Wait Time = 18 days

———— Touch Time = 2 days

$$\text{Flow Efficiency} = \frac{\text{Touch Time}}{\text{Wait Time} + \text{Touch Time}} = \frac{2d}{18d + 2d} \quad 10\% \text{ Efficiency}$$

Organize around customer value

Removing organizational friction



How Quickly Can You Respond to Change?

Time-to-decision/time-to-act on new opportunities	% improvement
Advanced agile	64%
Basic agile	26%

Speed to market (time to develop/test and release new apps)	% improvement
Advanced agile	57%
Basic agile	25%



Thank You