

Vijay Bhuvanagiri and Rich d'Erizans
March 24, 2015



Architecture-driven Investment Planning

How it all Began



According to industry legend,
**the idea of
payment cards**
was inspired at a luncheon
in New York when the host
was short of cash and
unable to settle the bill.

Our role



Consumers want better ways to pay.
We create them.



People need financial access.
We provide it.



Shoppers want faster checkout lines.
We make that possible.



Commuters want more time.
We speed them on their way.



Procurement is complicated.
We make it simple.

Key Statistics 2014



10,300
employees

210
countries and territories

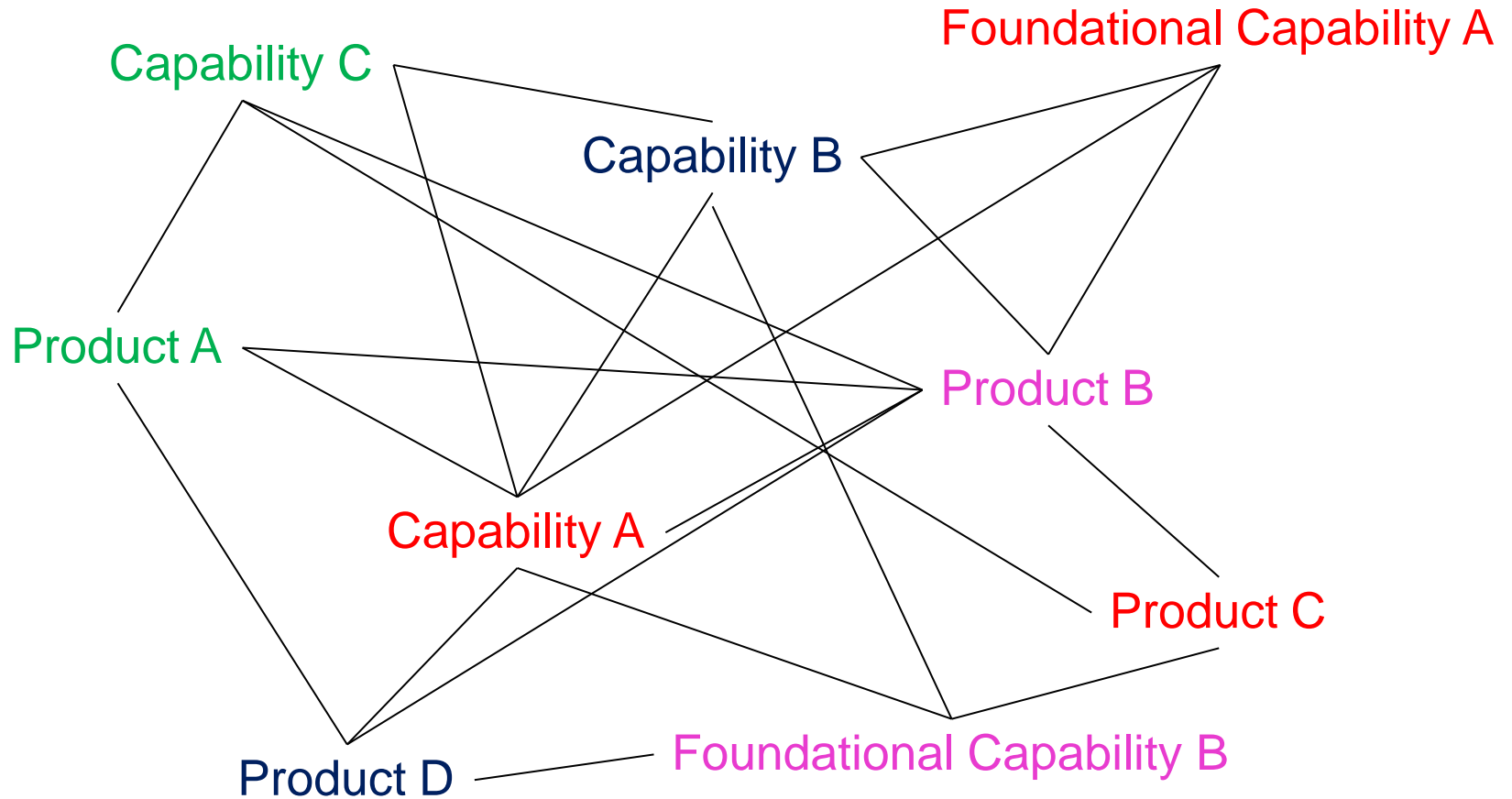
Billions
Of processed transactions

US \$4.5 trillion*
gross dollar volume

US \$9.5 billion
net revenue

* Excludes volume generated by Maestro and Cirrus cards.

The situation

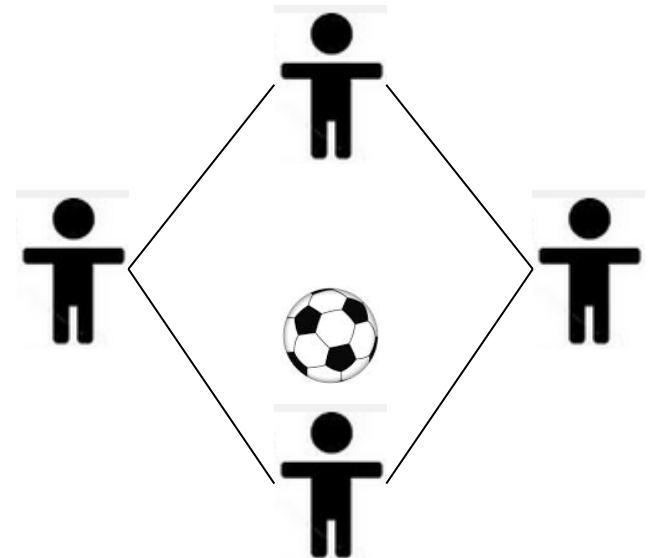
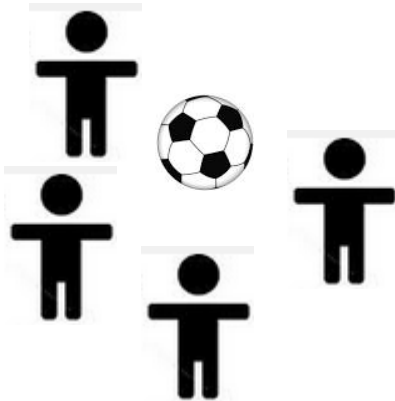


The challenge

As we move to a world of interconnected services, how do we better understand evolving needs, prioritize investment and align milestones across capability areas to effectively deliver on business strategy?



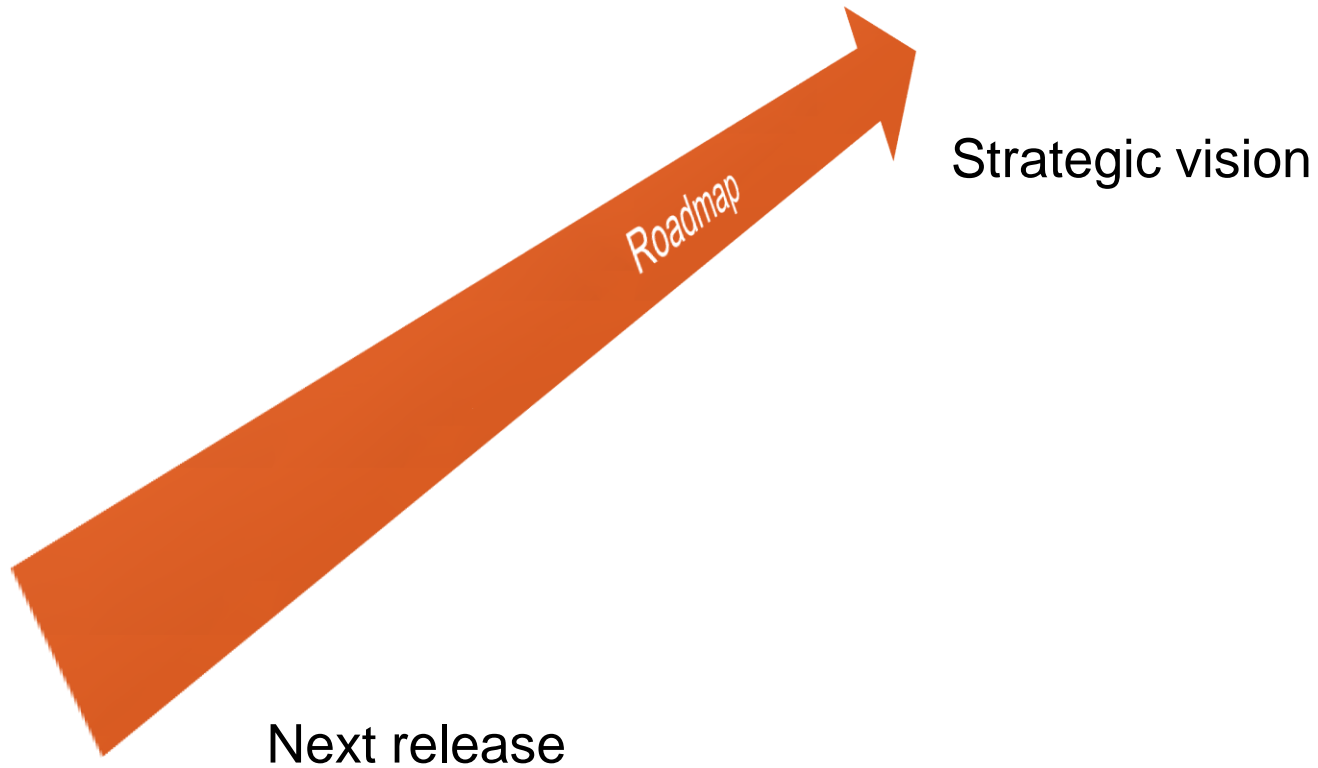
A youth soccer analogy



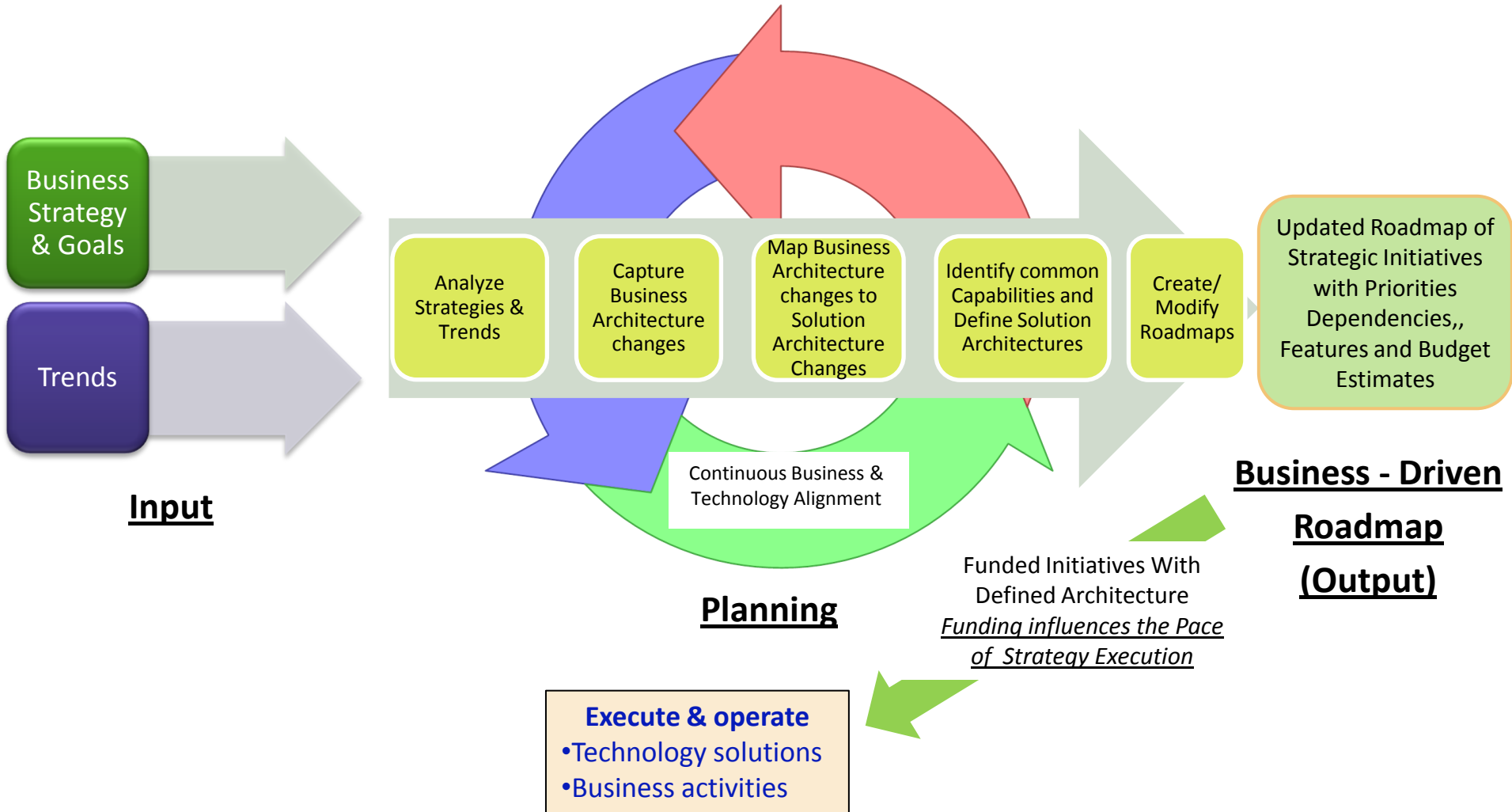
Each player trying to do it all themselves...

Each player knows their role and makes other players and the team better...

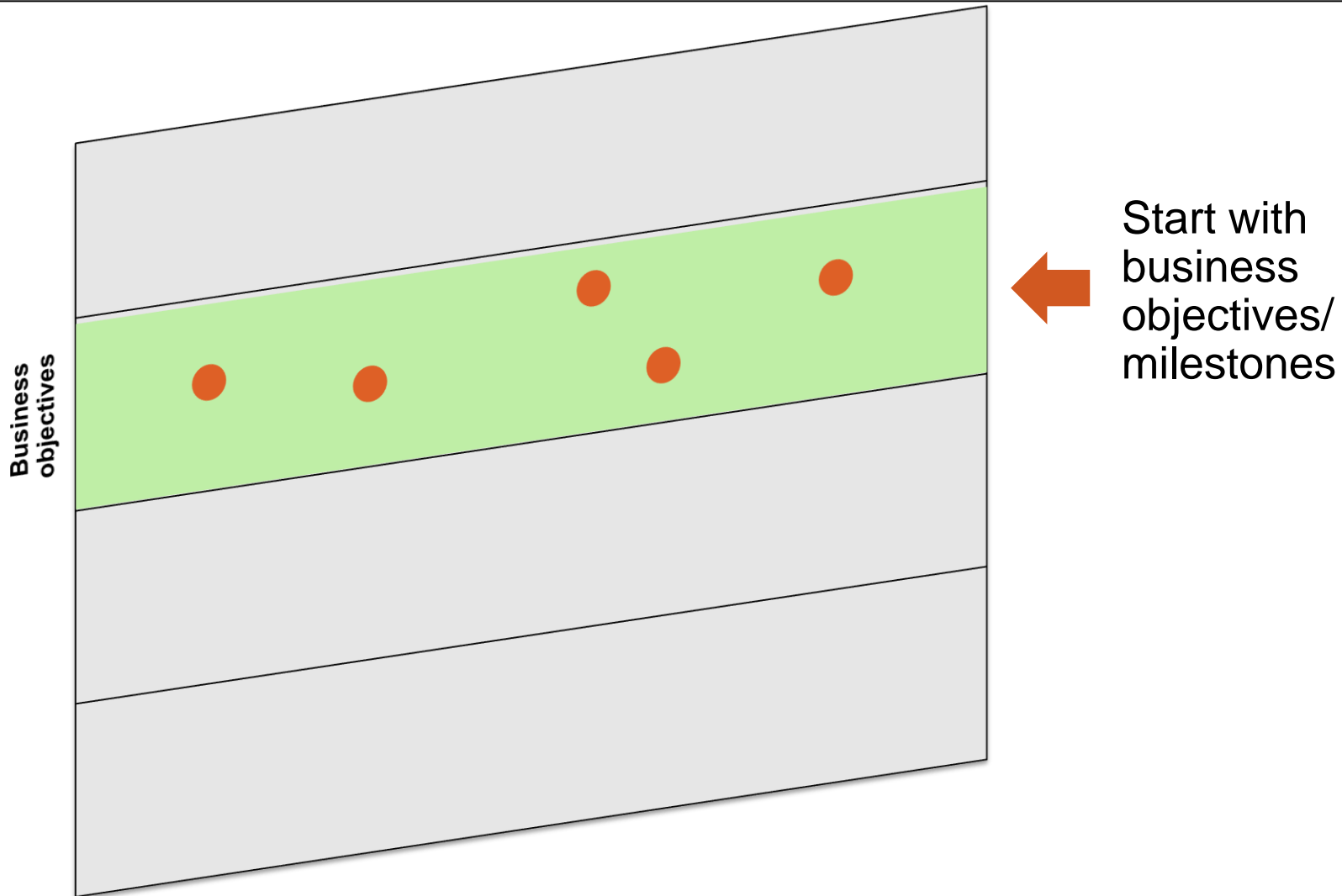
A longer horizon enables better decisions



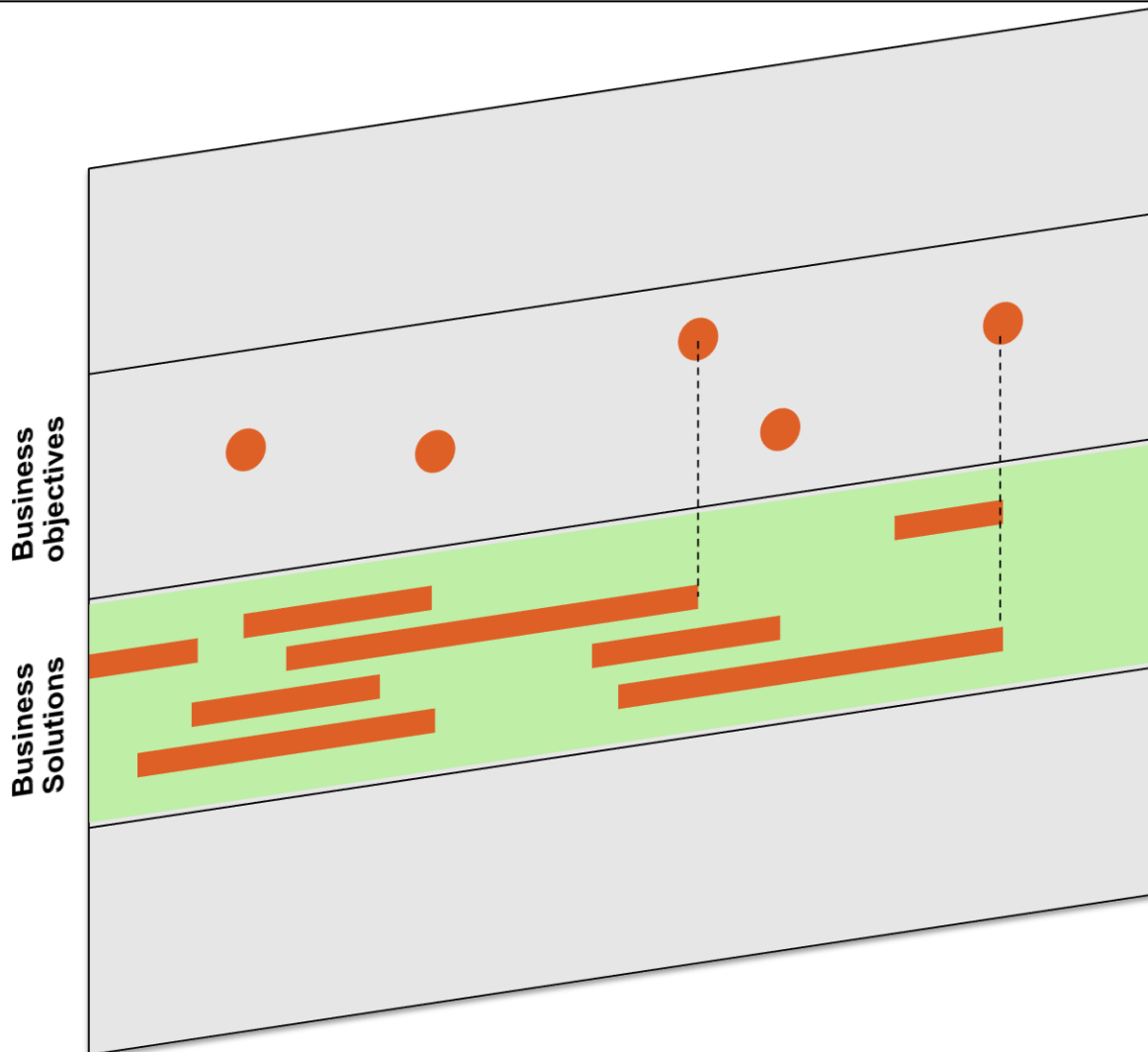
Business Centered Architecture Planning and Business-Driven Roadmaps



Architecture-based investment roadmaps

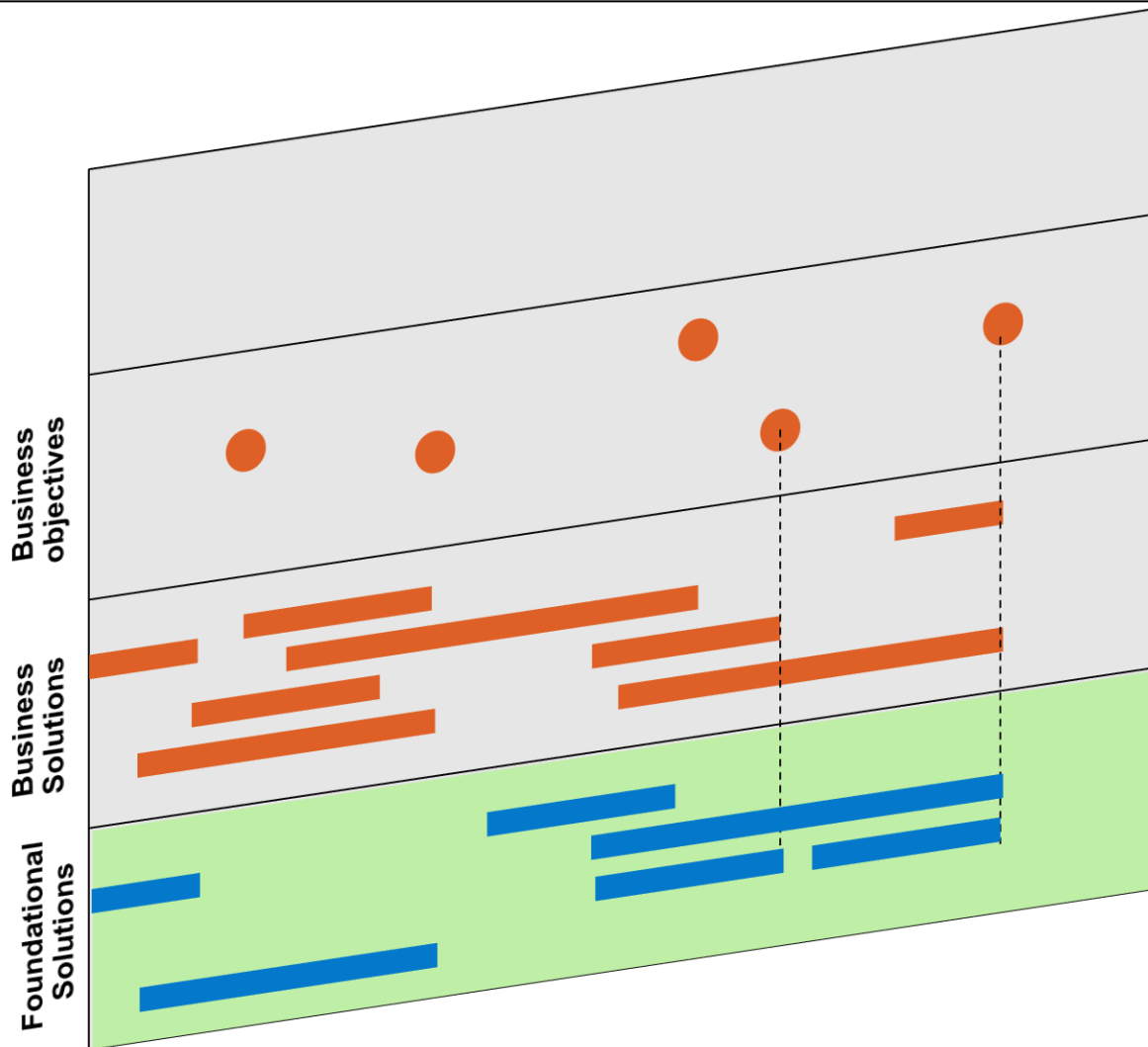


Architecture-based investment roadmaps



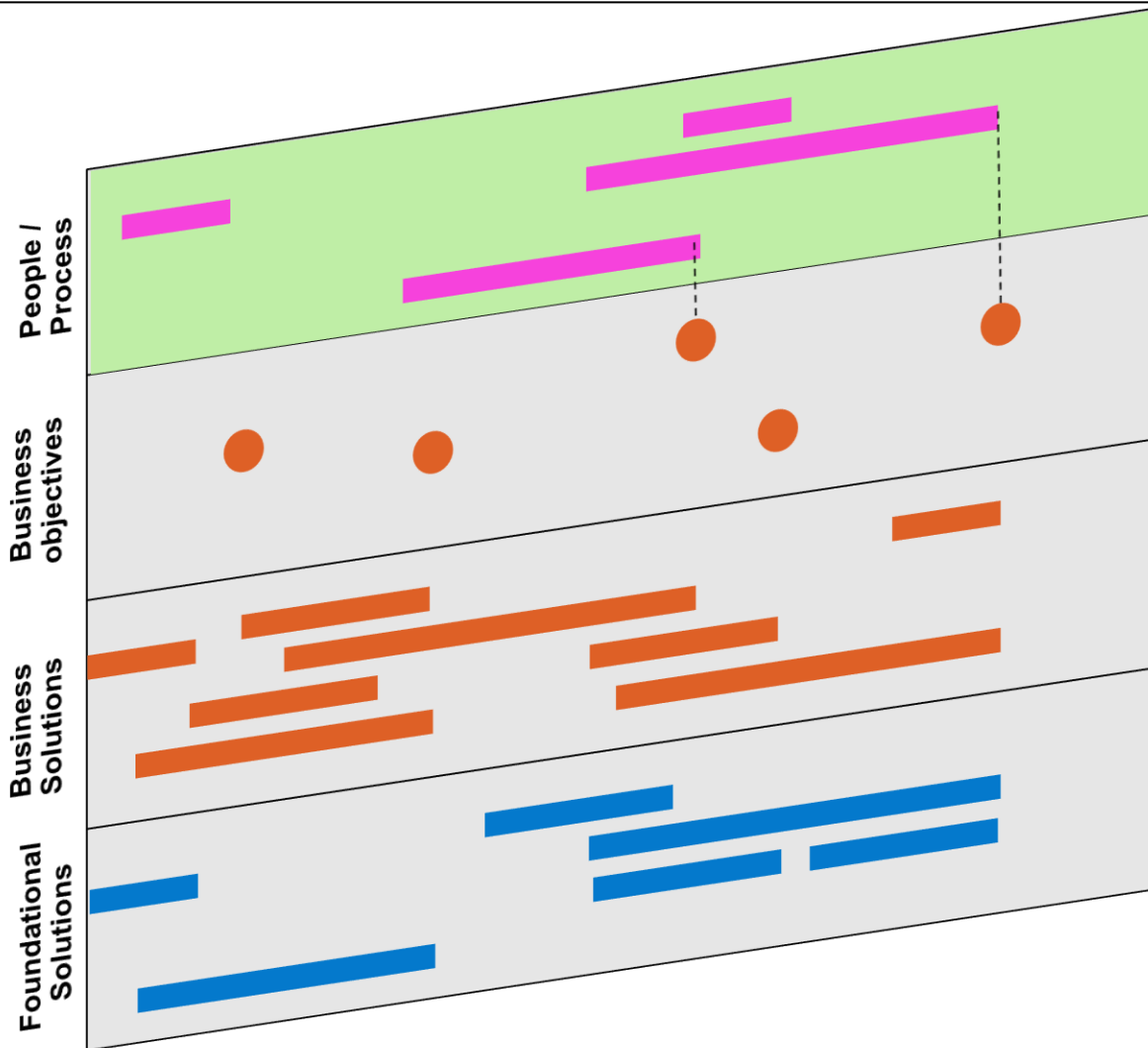
← Capture business solutions to enable objectives (architecture-driven)

Architecture-based investment roadmaps



← Capture dependencies on foundational and cross-functional roadmaps

Architecture-based investment roadmaps



Capture people/process changes needed to support business objective



Architecture-based investment roadmaps

