

DevOps and SAP:

Principles and practices applied to deliver business change

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BAE SYSTEMS





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“

Discover how BAE Systems Applied Intelligence used DevOps principles in redesigning their SAP operating model to enable business transformation.

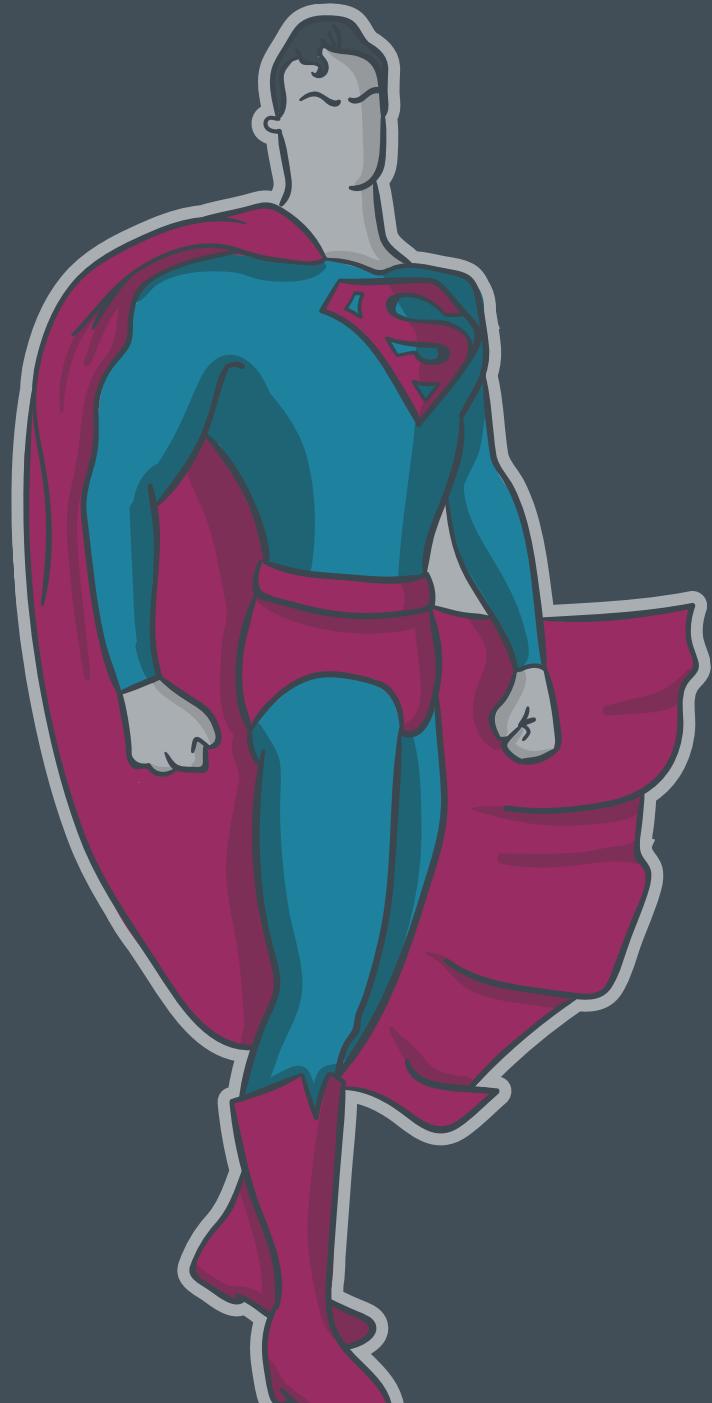
”

Stand up if...

Standing...

If you have ever been involved in projects that delivered features the customer did not want, no longer wanted or did not use?





Standing...

If you have ever suffered the pain of moving
work from one team to another



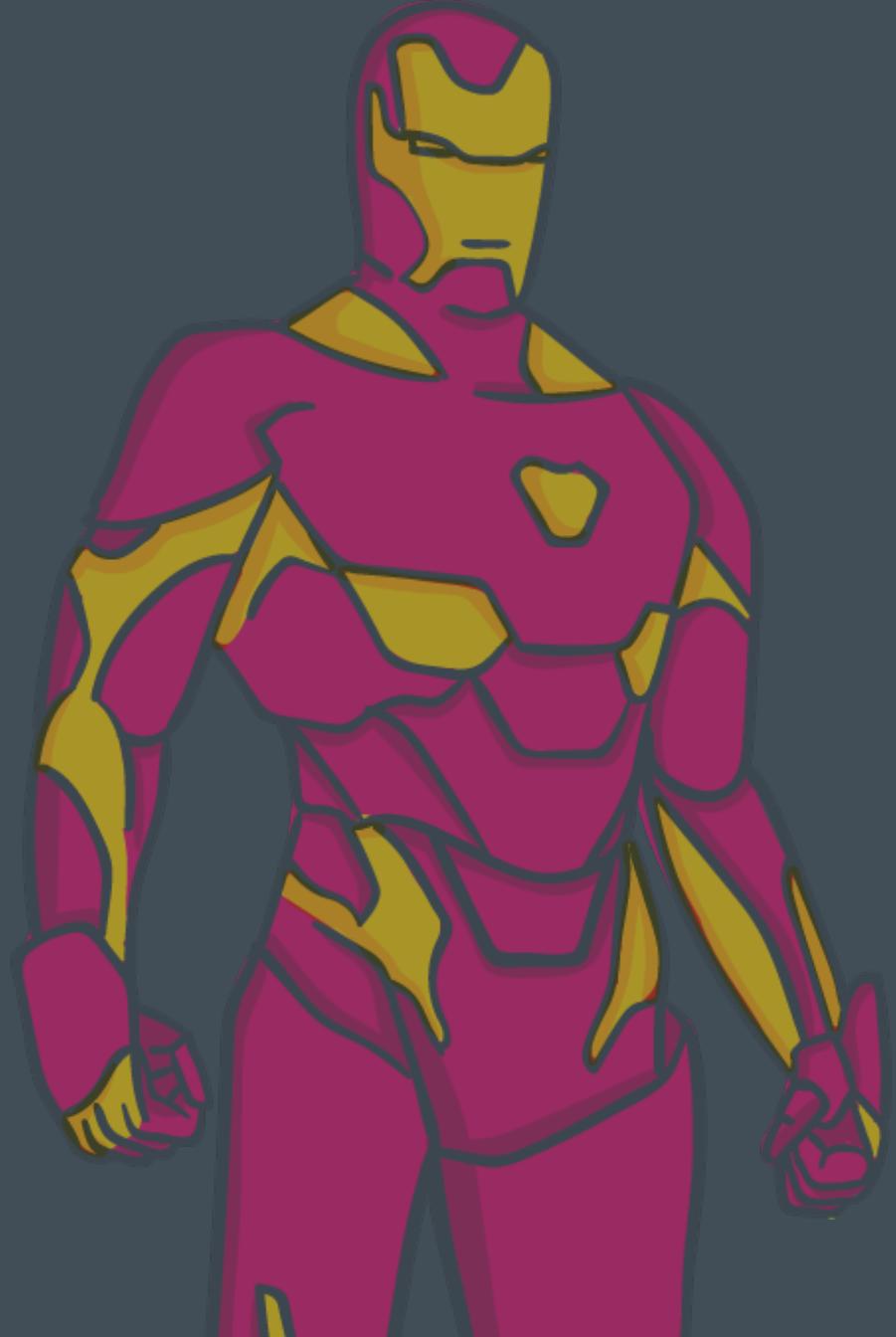
Stay Standing...

If you have ever been in an environment where people do not speak up



Standing...

If you have ever been involved in a really big project where everything is hanging on the line



Standing...

If you have ever been in the situation where the organisation transformation is hinged on the implementation of a new technology



Purpose

Focus on customer outcomes

People

Right people in the right seats

Empowerment

Unlock the power of your people

Flow of work

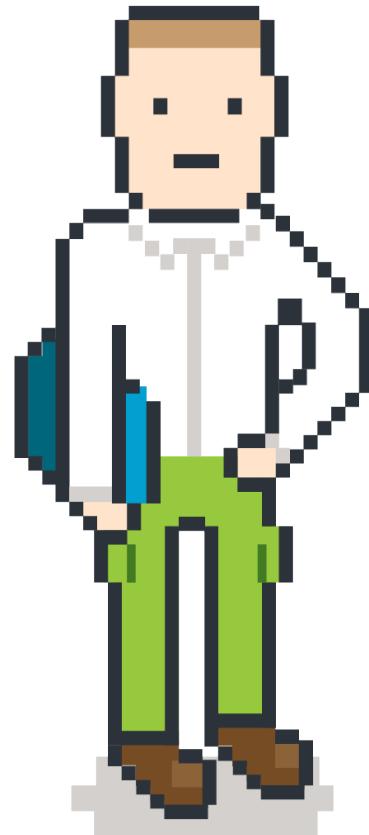
Accelerate value realisation

Technology

Accelerate the momentum

Bill

The Phoenix Project



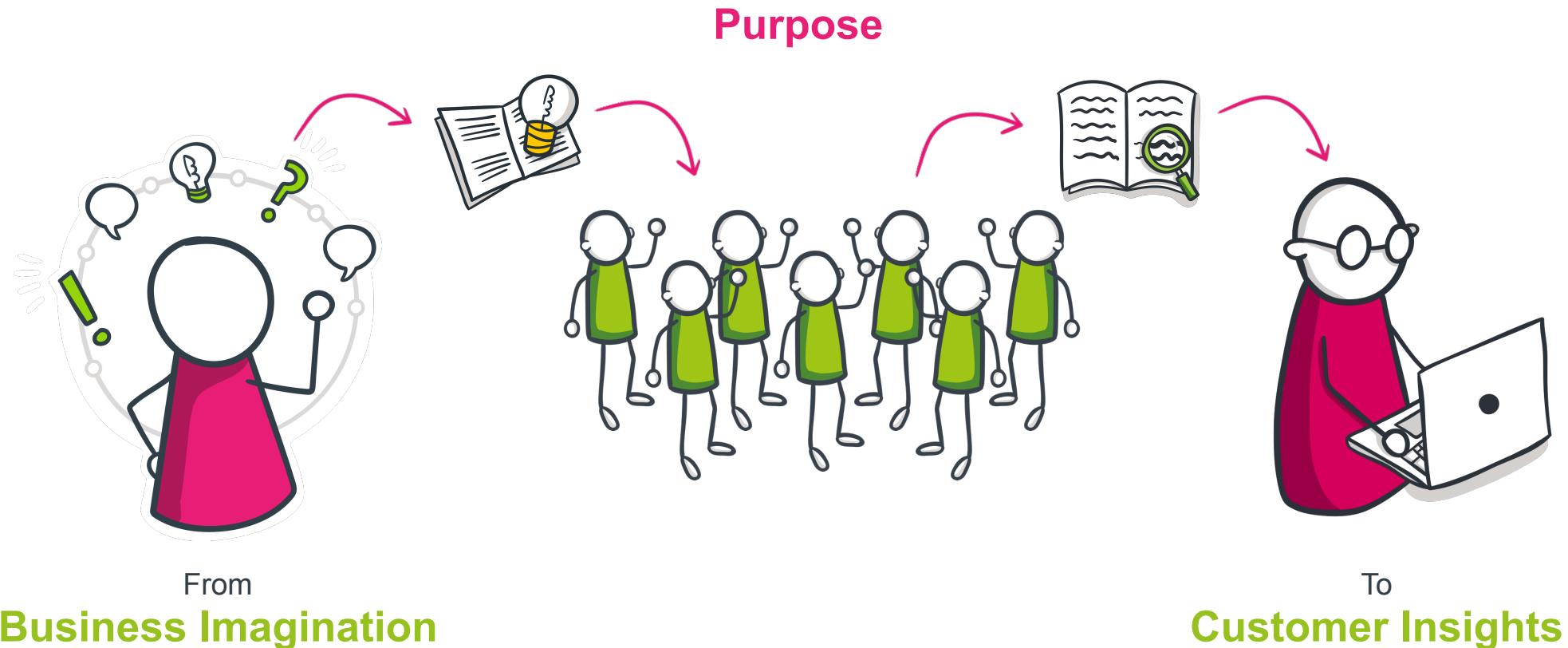
Rochelle

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Fighting fires

Focus on customer outcomes



Outcomes over requirements

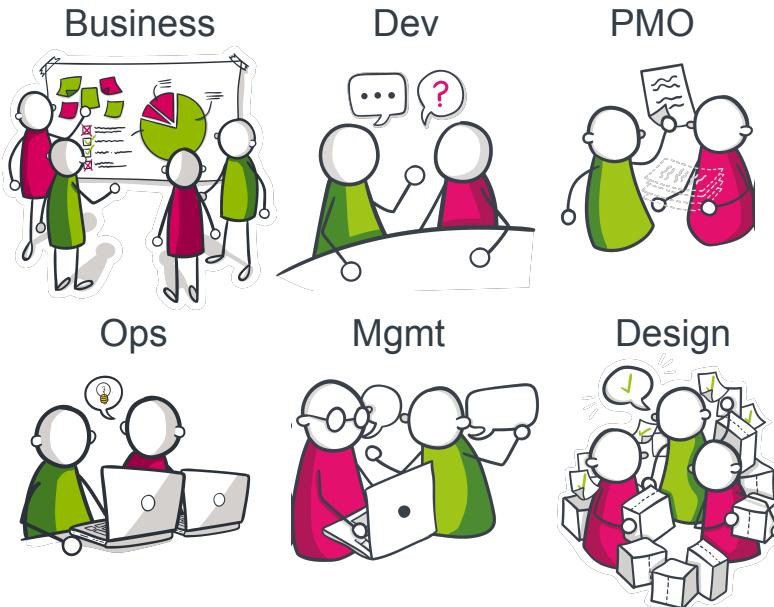


Customer satisfaction, Business performance measures

Conflicted!

Right people in the right seats

People



From
Distributed Accountability



DevOps Product Team



DevOps Platform Team



To
Lifecycle Accountability



Products over projects



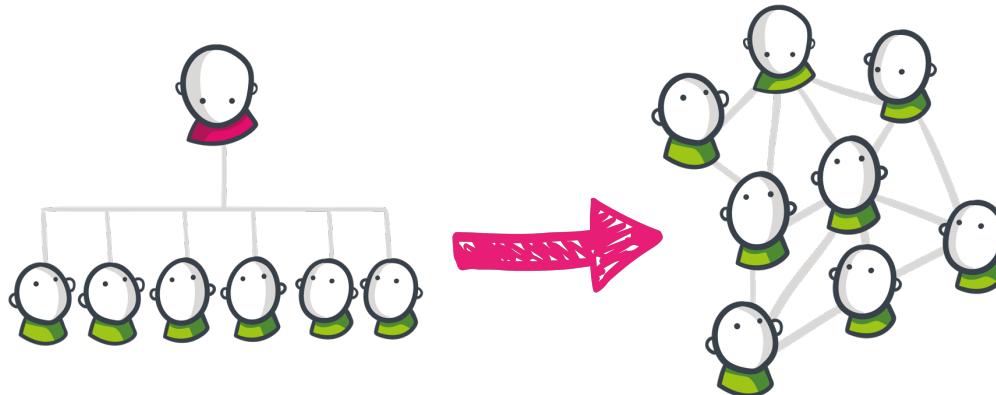
Business performance measures

Power to the
people

Unlock the power of your people

Empowerment

Cooperation	Modest
Messengers	Neglected
Responsibilities	Narrow
Bridging	Tolerated
Failure	Justice
Novelty	Problems



Cooperation	High
Messengers	Trained
Risks	Shared
Bridging	Encouraged
Failure	Enquiry
Novelty	Problems

From
Command & Control

To
Aligned & Empowered



Generative over bureaucratic

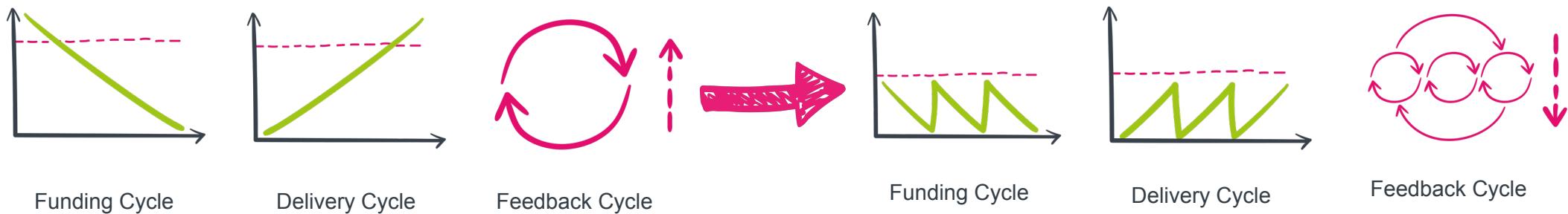


Employee satisfaction

A safe place

Accelerating value realisation

Flow of Work



From
Large Batch Sizes
(Waterfall)

To
Small Batch Sizes
(Systems Thinking, Lean, Agile)



Iterative over all-in

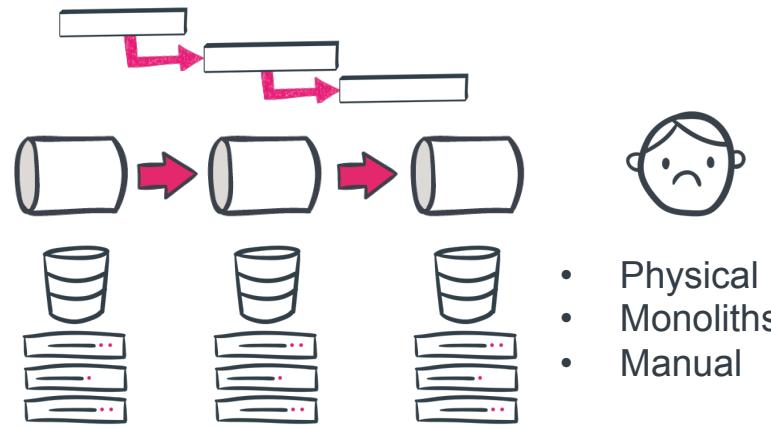


Lead time, deployment frequency, MTTR, change failure rate

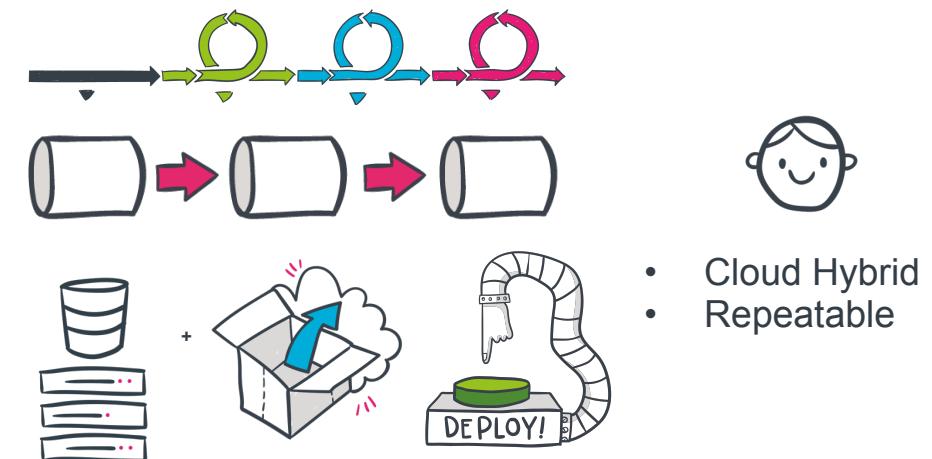
Master the tools

Accelerate the momentum

Technology



From
Rigid Technology



To
Adaptive Technology



Adaptive over rigid

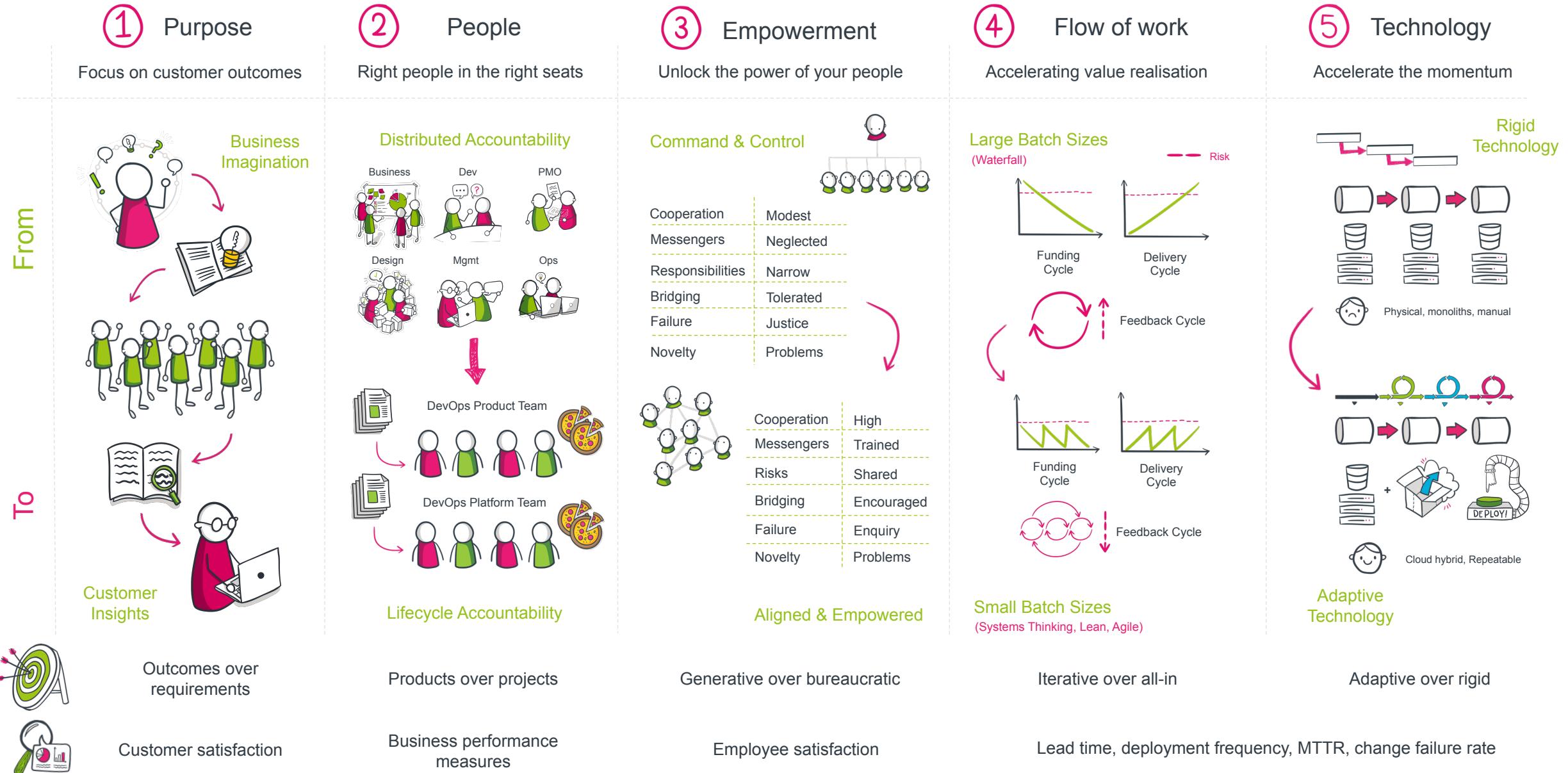


Lead time, deployment frequency, MTTR, change failure rate



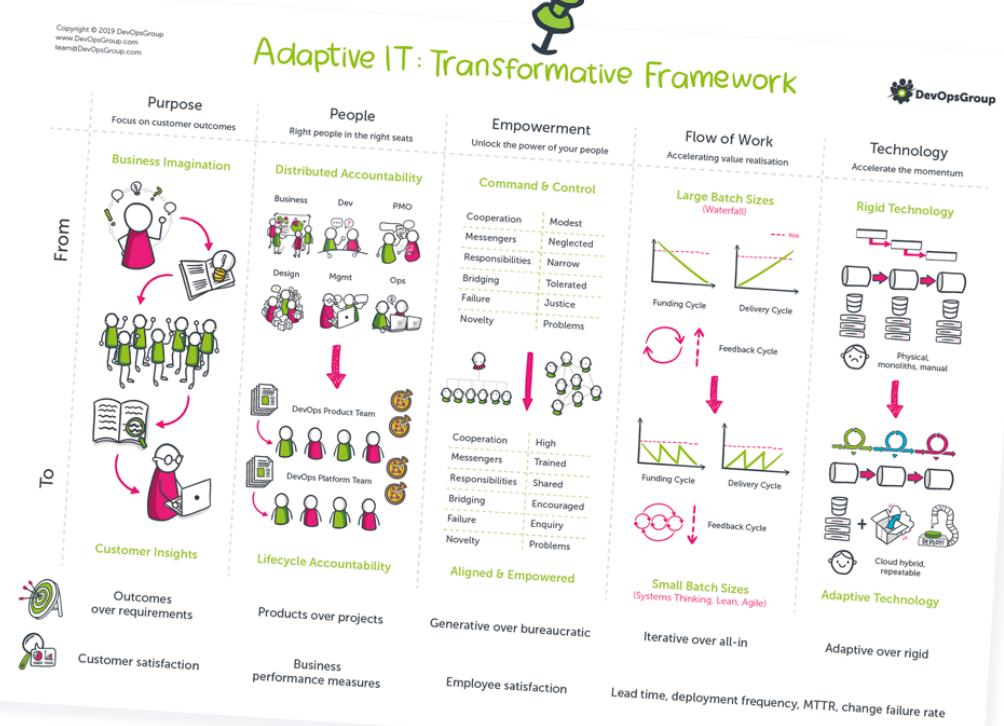


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Transformation
starts with teams.
#DevOps



To download the
Adaptive IT: Transformative Framework poster,
scan the code!

bit.ly/2x437y4