



DevOps as driver of Organisational Change

Finbarr Joy





DevOps Borat
@DEVOPS_BORAT

Follow

To make error is human. To propagate error to all server in automatic way is #devops.

RETWEETS

3,054

LIKES

1,238





About Play Talk | GLOBAL | EN

Who We Are What We Do Giving Back Work With Us Press Room Get In Touch

Always by your side

At every step of your journey

How can we help?

Lebara Play



Explore Now



Subscribe

Lebara Talk



Download Now



Rates & Super Savers



Top Up

'1bn people by 2020'



Role/ Context ?



Group CTO

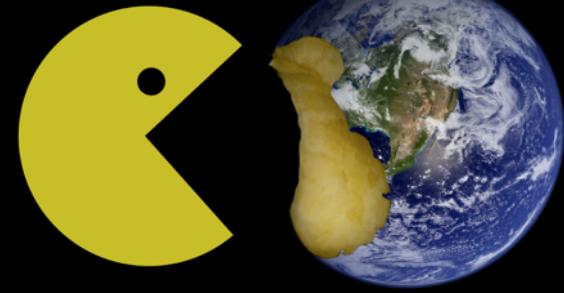
- 8 Countries
- >6m customers
- 250,000 retail points
- 1000 employees

+ prior experiences relating to:

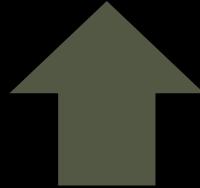
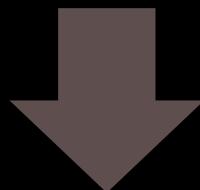
williamhill.com



..creeping normality



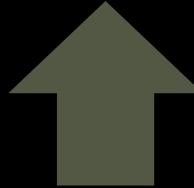
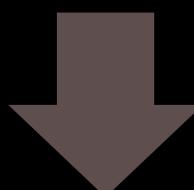
-106



+427



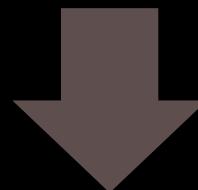
-78



+73



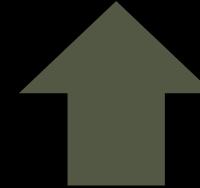
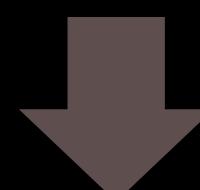
-1



+71



-7



+1



In the beginning was the divide



DEV



OPS

Enterprise Project Mountains



Mid 2000's: crossing the chasm

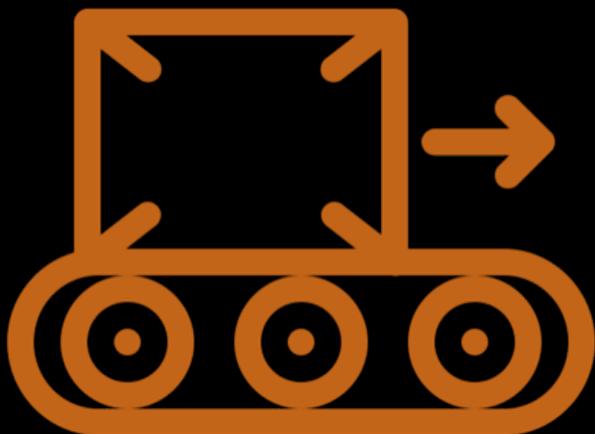


Each project: Back where you started



Application Lifecycle Management

DEV



OPS

Some progress but hard won ..



DevOps to the rescue .. ?



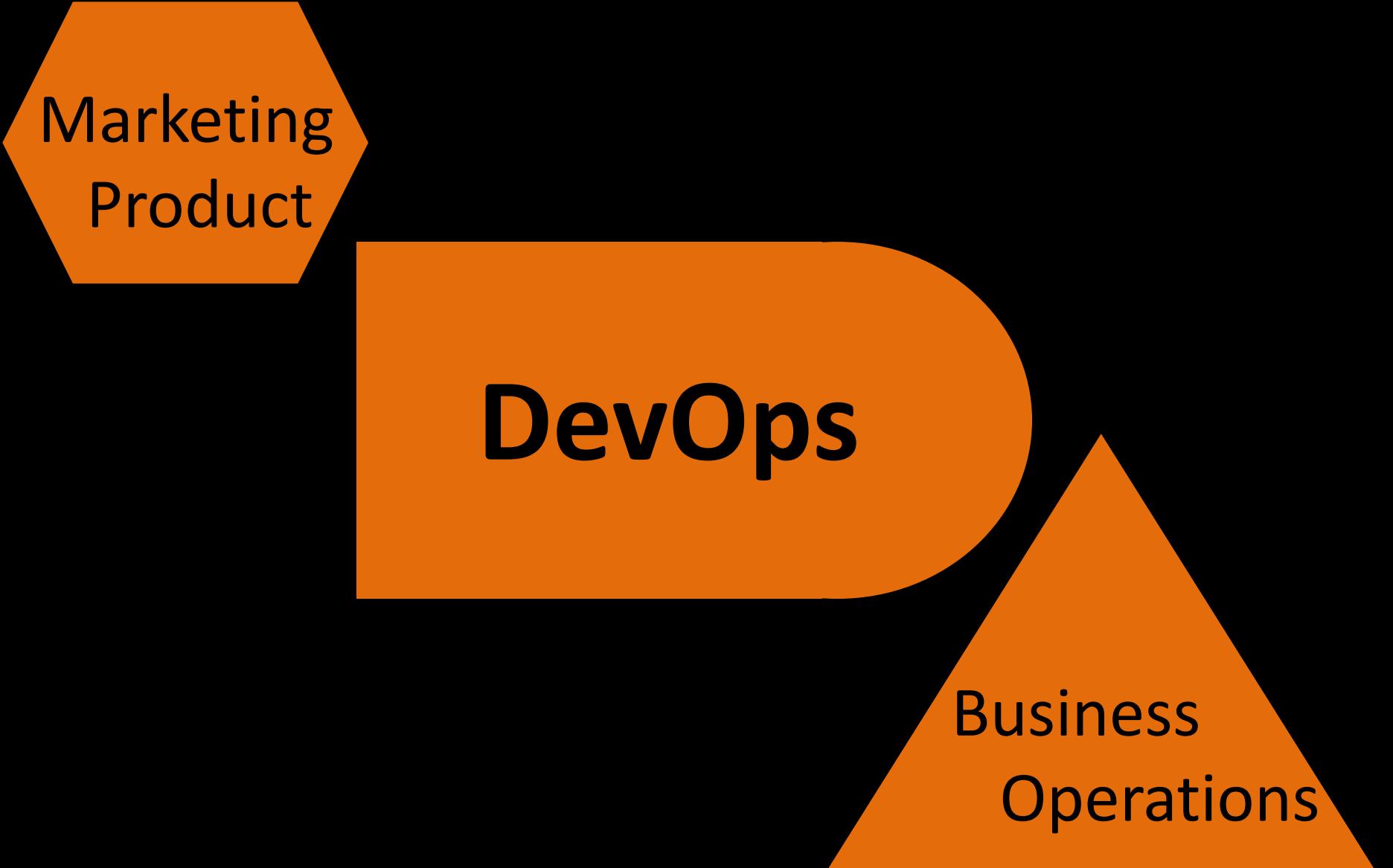
DevOps

‘Flow’

Feedback...



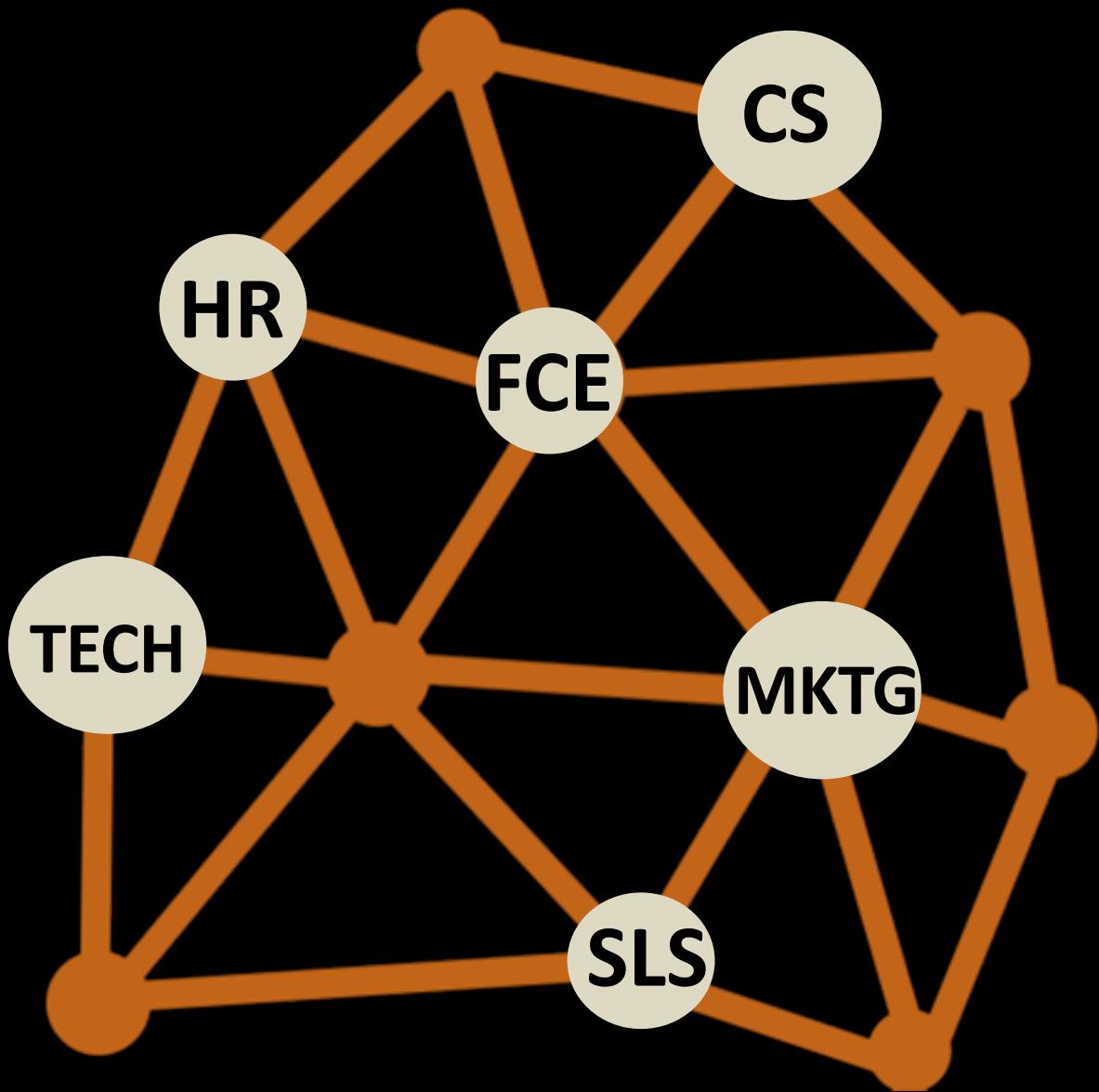
Next constraint.. ?



Marketing
Product

DevOps

Business
Operations



scope of DevOps ?



the C word





STOP

Change culture through ACTION

Walk the walk



<https://www.ozprinciple.com>

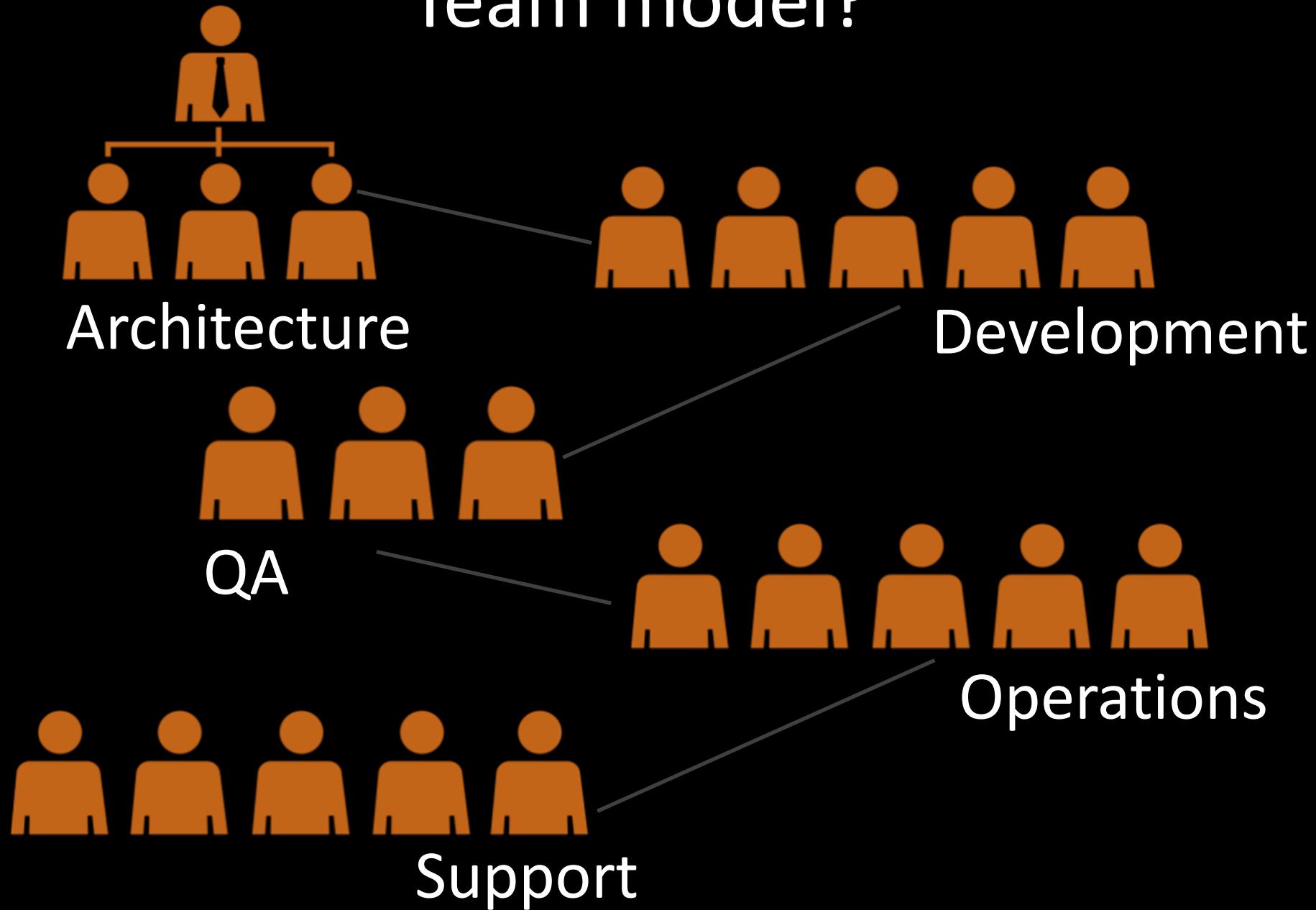
where to start ?



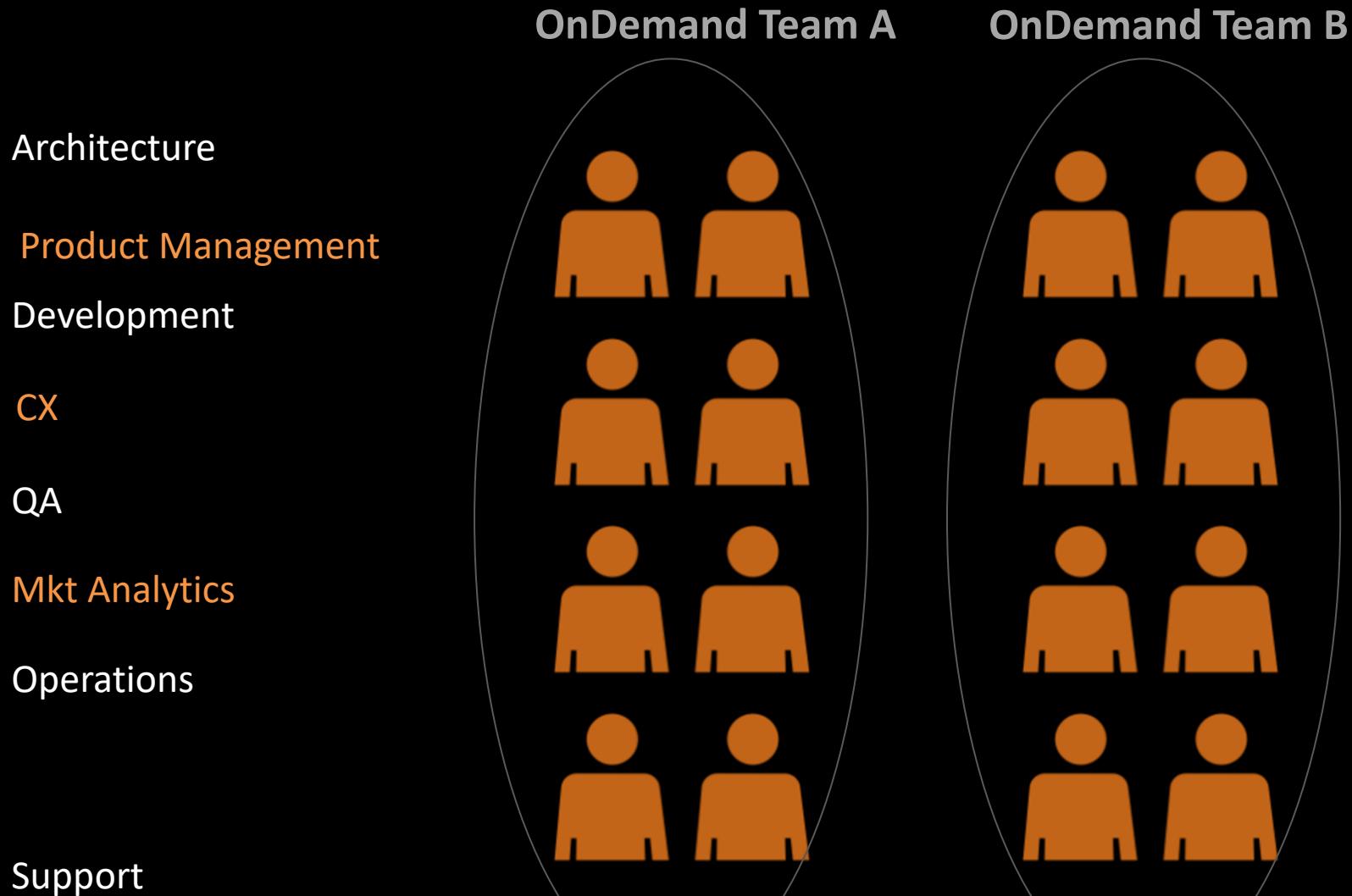
Competency, Culture

- Product, Finance & HR: **Tech Experienced**
- Multi-disciplinary '**LIFECYCLE**' teams
- Scope for **autonomy** / federated tech
- **Community-** driven & sourced tools

Team model?



Team model?



Rapid Product Cycles: Love Risk





failure



AVOID THE ‘DIGITAL’ CARGO CULT



Instead, get specific on DevOps

- In your sector there will be ‘interesting’ startups/ Consumer Internet players – benchmark
- How is YOUR team doing:
 - Collaboration?
 - Cycle time?
 - Cost efficiency?
 - ‘Flow’
 - Quality, scalability/ extensibility ?

Momentum is everything

- Internally: Someone, IN YOUR TEAM will be pursuing this already – give them autonomy/discretion
- Pair up ‘IT’ with business leads – not an ‘IT thing’ (set the example yourself)
- Re-orient Architecture as ‘facilitators’ (making the multi-disciplinary/ cross- business unit exchange happen)

GET GOING



What should we plan for ‘IT’ ?

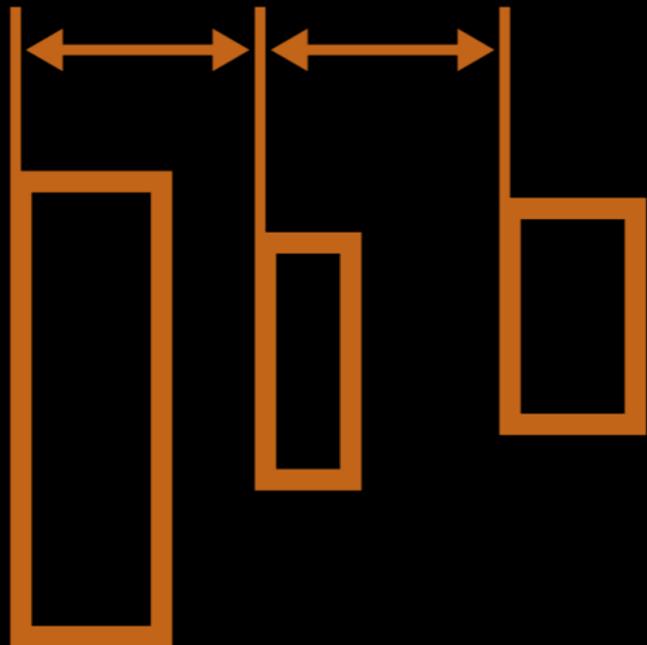


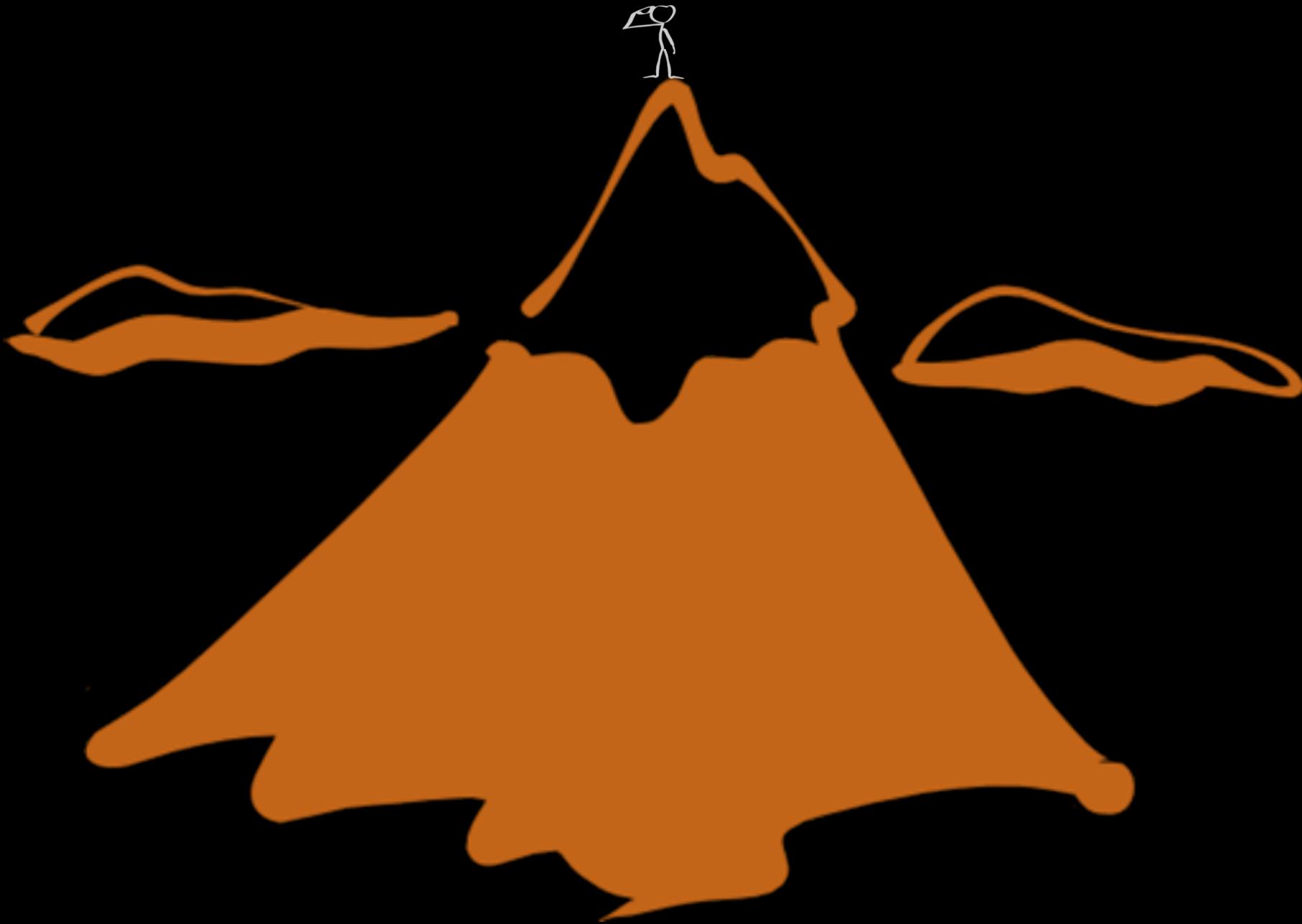
from

alignment

to

convergence





Summary

- DevOps Patterns can mobilise company-wide change
- It takes as long as it takes – ensure ‘learning’ time
- Leaders: Have the courage of your convictions- set a team free to teach you
- Balance top down vs bottom-up change
- Culture over tools every time

Here's the help I'm looking for

- Understanding what people are seeing from DevOps patterns applied to wider business-learnings ?
- Clearer consolidated definition of what DevOps IS to get teams on board at beginning
- More insight for team blending when team is necessarily geographically split
- ‘Infrastructure as code’ in Telco?
- More community outreach – spread the word!

Questions



finbarr.joy



[linkedin.com/in/finbarrjoy](https://www.linkedin.com/in/finbarrjoy)



finbarr.joy@gmail.com

