

Innovation in the Digital Era



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@rexster
#InnovationPNG2019
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Innovation = Trying new ideas

Innovation starts with *you*?

Why am *I* here?



Deloitte.



Connecting Papua New Guinea The Dawn of the Digital Era

Peter Williams
Centre for Heritage
June 2018



What makes an innovator?

**What makes an Innovation
Culture?**



Leadership



Collaboration



Networks



Communication



Resources



Freedom

What makes it hard?



Methods of Innovation

Structured



Deliberate



Organic



A Simple Place to Start

THE DUMBEST THINGS

Did you ever come across silly rules, dumb things or tedious processes that slow you down at Deloitte? Things that waste precious time, annoy you, make it tricky to be innovative, and ultimately, harder to be productive?

The Dumbest Things campaign is your opportunity to tell us what you think can be improved, removed or changed.

Together, let's make Deloitte a better, more innovative place to work.



Roadblocks in
our way



Stuck in
manual



From another
decade



Good for our
happiness

Deliberate



**THIS SHOULDN'T BE LIKE
THIS**

HI-TECH
HELP

9NEWS

MAKING EXPLOSIVES SAFER WITH AI



Organic

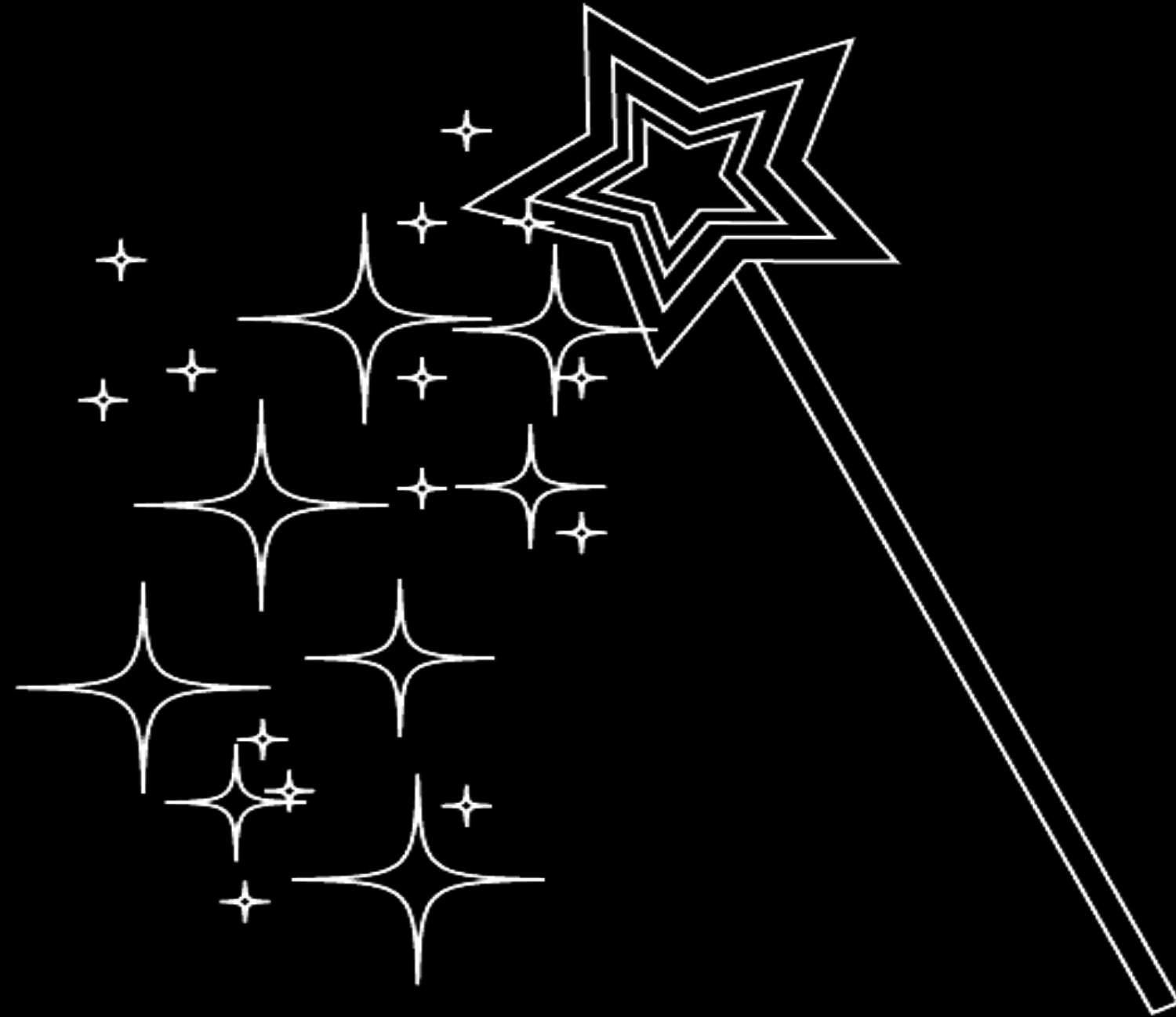




Avoiding the Innovation Killers



The Magic Wand of Innovation

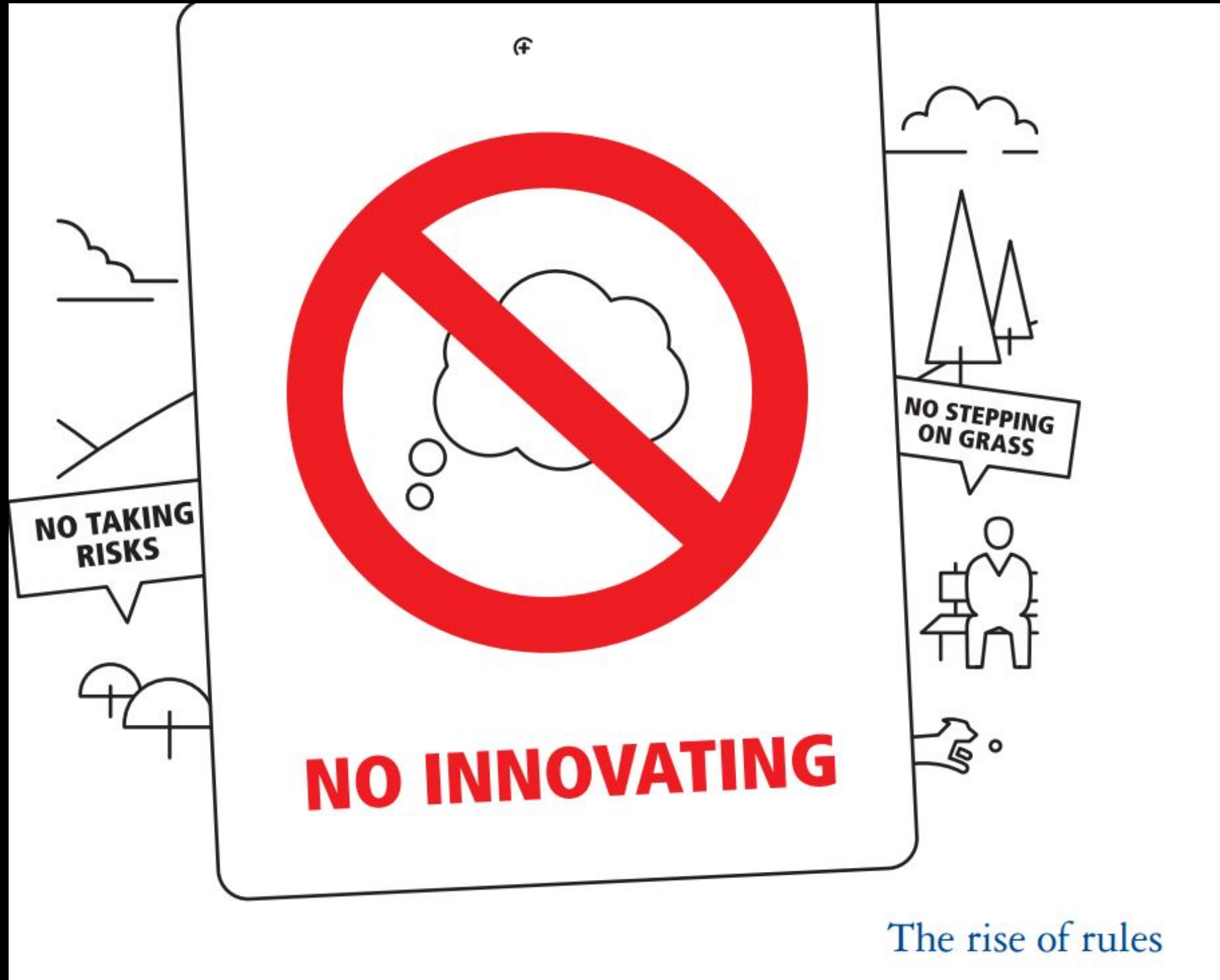


A scenic photograph of a rustic wooden plank bridge crossing a river. The bridge is made of weathered wooden planks and leads towards a small waterfall in the distance. The surrounding forest is lush with green foliage, and some trees show signs of autumn with yellowing leaves. The water is a clear, vibrant blue-green color.

**Innovation succeeds
when leaders
clear pathways rather
than create checkpoints**

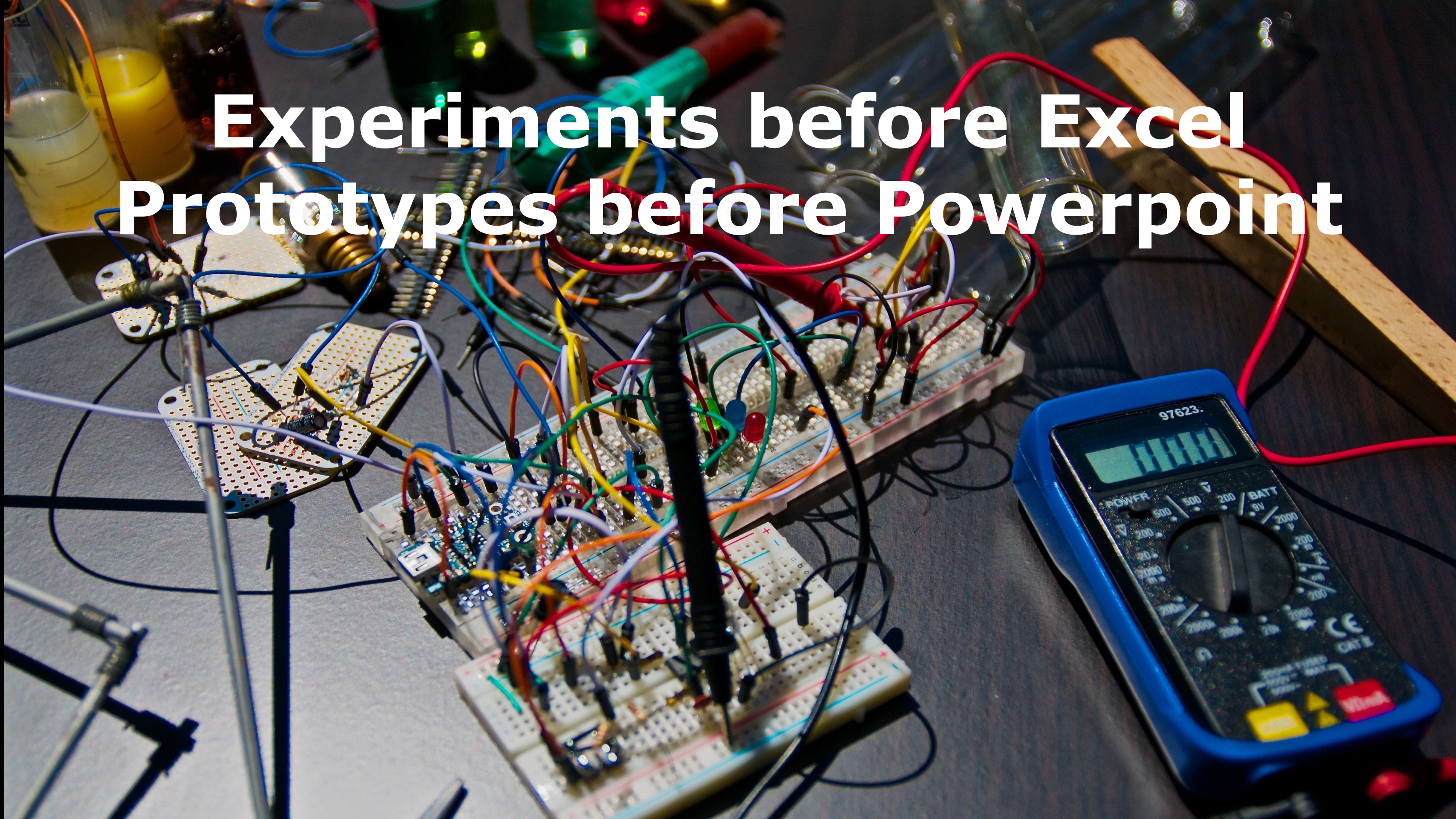
Pete Williams

Corporate Antibodies

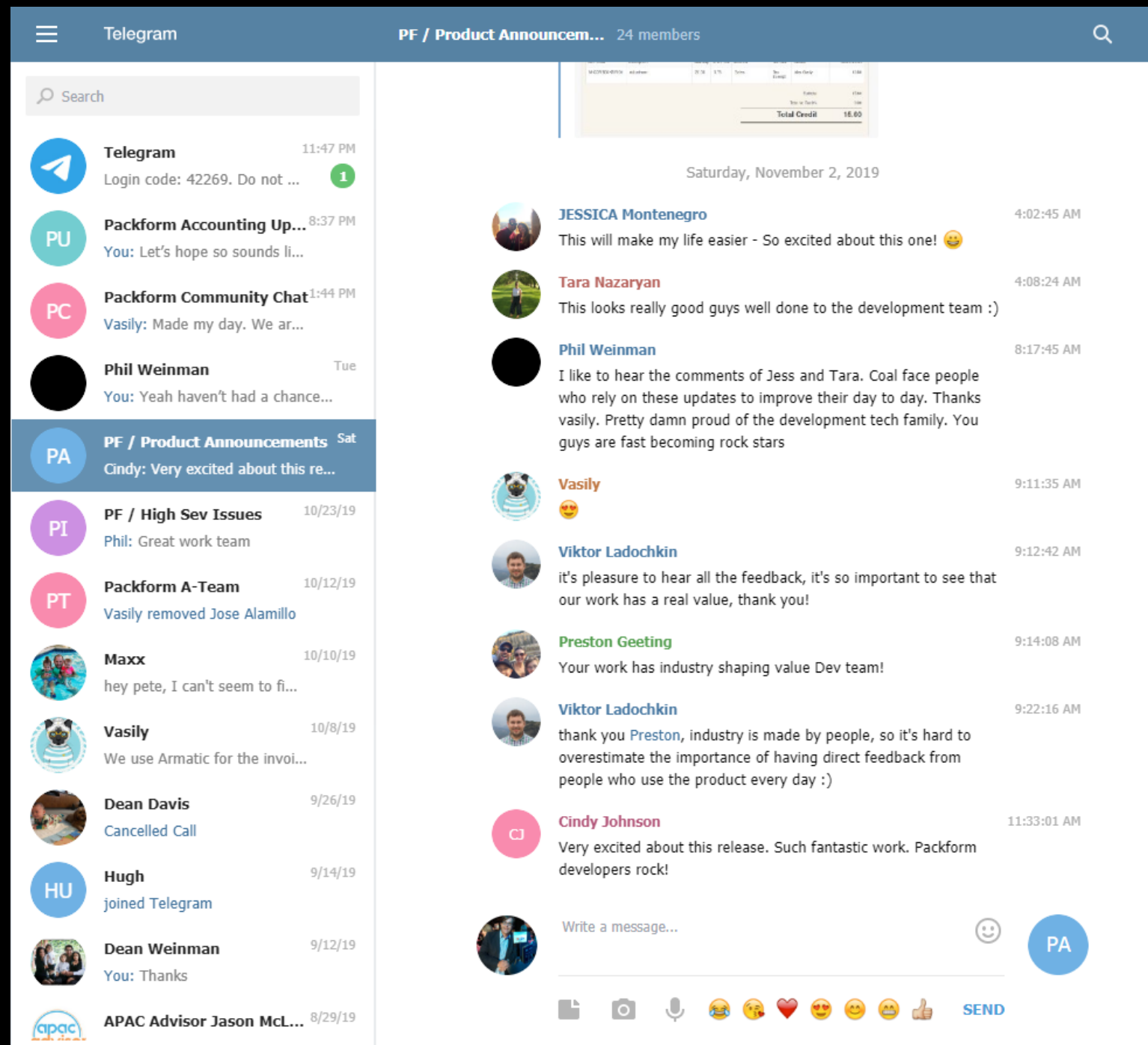


Under circumstances can I say
YES?

Experiments before Excel Prototypes before Powerpoint



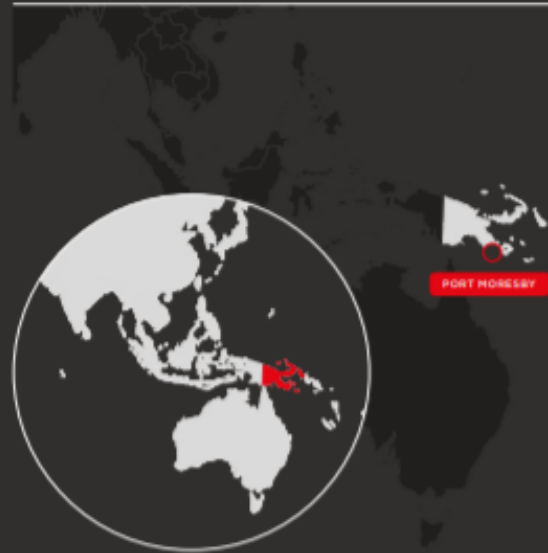
Use Social to Collaborate




Add Design


Infographic 1

Papua New Guinea: key facts



 7.6 Million
Total population

 Port Moresby
Capital

 465,000 km²
Approximately land area

 800+
Languages



Physical geography

Mountainous/highland terrain, scattered islands

PNG is the most linguistically diverse country on earth, and has four official languages: Tok Pisin, English, Hiri Motu, PNG Sign Language



Decentralised government system with

22 provincial governments

89 districts

325 local governments



Unicameral parliament with democratic elections every

5 years



Became an independent Commonwealth nation on 16 September

1975



The Autonomous Region of Bougainville was formed following the Bougainville Peace Agreement in 2001. Three other provinces — New Ireland, East New Britain and Enga — are working towards autonomy.

Sources: ADB 2019; Baker 2015; Commonwealth Governance; Curry, Dumsu & Koczberski 2016; DNP 2015; Loop 2018; Matene & Ahuja 2005; UNDP 2018; WFP 2016; World Bank 2016, 2018



87%

of the population live in rural villages and remote areas



80%

of the population is semi-dependent on rainfed subsistence farming



MORE THAN

3/4

of the food consumed in the country is grown locally. There are few cash-earning opportunities outside agriculture



THE AGRICULTURAL SECTOR HAS REPRESENTED

25-40%

of GDP for the last 40 years

GNI PER CAPITA

 \$2,410

GDP GROWTH RATE (2018 FORECAST)

 -1.7%

POVERTY



2m

people live below the poverty line

LIFE EXPECTANCY



62.9

years

LITERACY RATE



37%

of people are illiterate

HUMAN DEVELOPMENT INDEX



153rd

out of 187 countries

GENDER INEQUALITY INDEX



159th

out of 187 countries

ACCESS TO ELECTRICITY

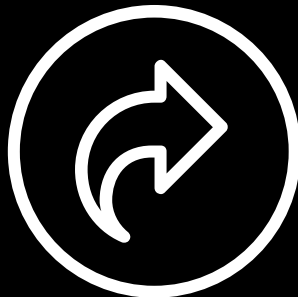


Less than 15%

of the population has reliable access to electricity

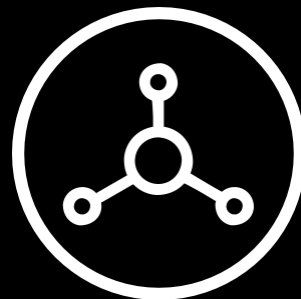
WHAT SHOULD WE *DO* TO **GRASP THE OPPORTUNITY?**

1



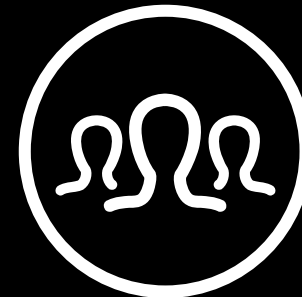
**MAKE THE
COMMITMENT**

2



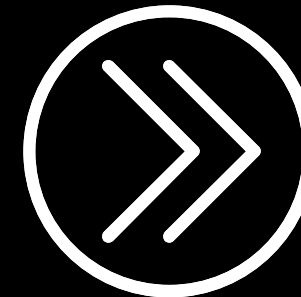
**HAVE A
CLEAR
VISION**

3



**GET AMONG THE
PEOPLE**

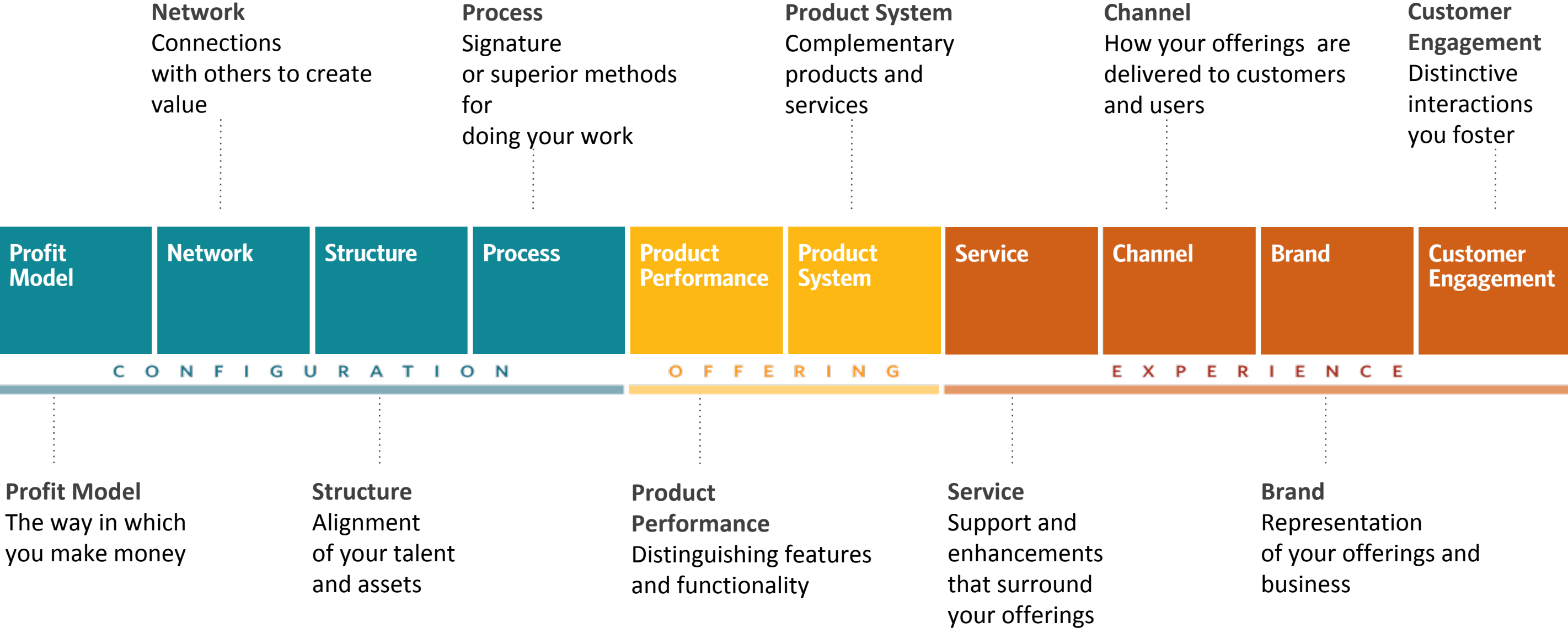
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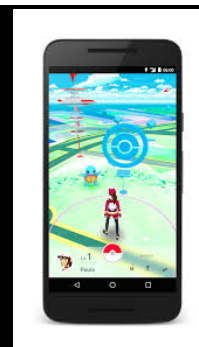
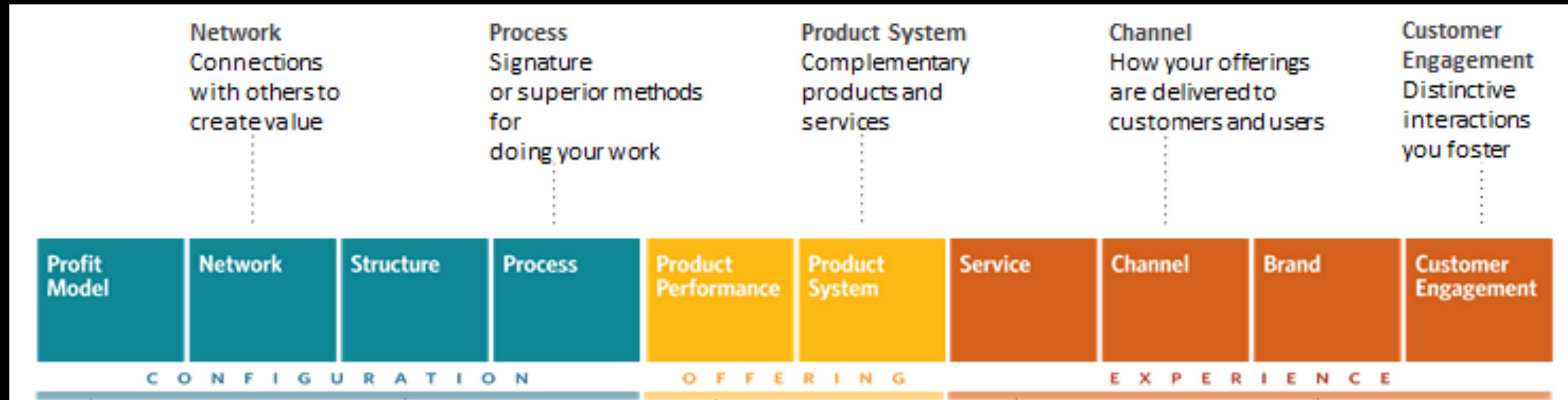
**LEARN
FASTER TO
MOVE
FASTER**

THANK *YOU*

Managing across your innovation portfolio | Ten Types of Innovation



Ten Types of Pokémon Go



What is *actually* happening

