Innovation isn't easy....

....in fact, Innovation is HARD
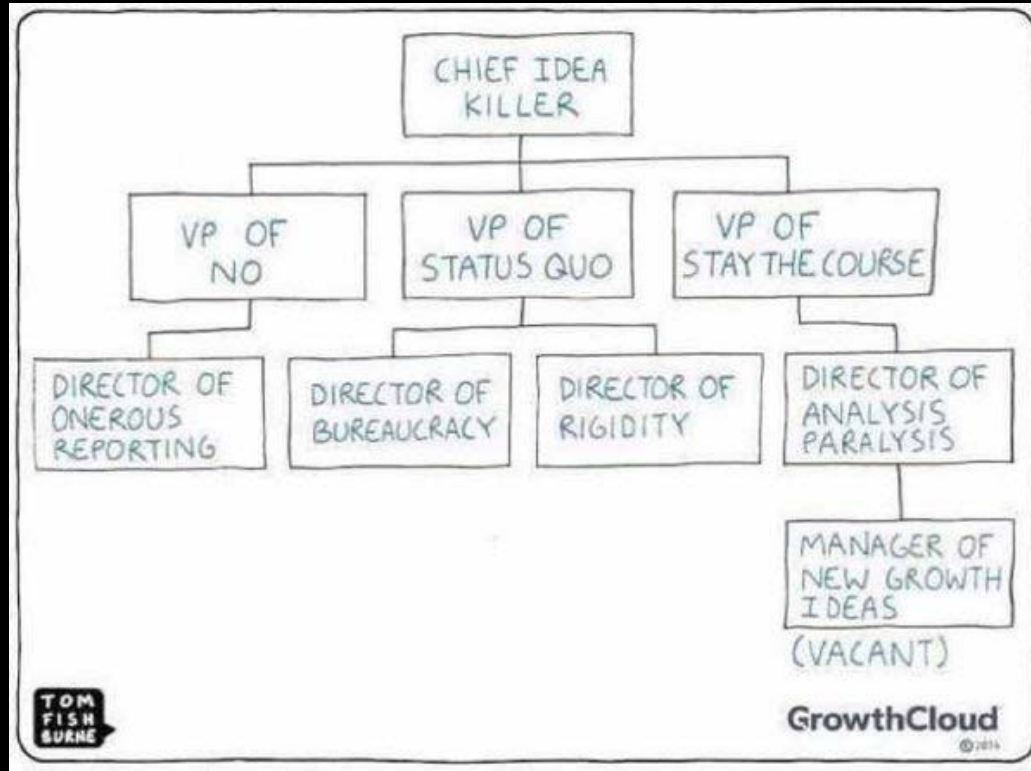
PACE OF CHANGE

90% of the world's data has been created in the last two years

Sources: Mary Meeker's Internet trends 2014, Cisco HelpScout, GoGlobe & Qmee, Brian Solis' Future of Business 2014, KPCB, Advertising Age Mobile Fact Pack

SOCIAL MEDIA

¼ of the world's population is using social

90% of all internet traffic in 2017 will be video

12 POSITIVE experiences make up for 1 unresolved negative experience

Officially more mobile devices than people in the world

66% of Millennials will look up a store if they see a friend check in

Wearable devices have grown by **2X** month over month since October 2012

The average US adult spends **141 MINUTES** a day using mobile devices

CAN

MEGA TRENDS

Demographic Change

Ageing Europe and young Africa, more women working, mobile employees

Economic Power Shift

Rebalance of global power from West to East and North to South

Rapid Urbanisation

2/3 of global population living in cities by 2030

Rise of the Middle Class

Reverse brain drain, increased demands for participation in government and public decision making

Rise of the Virtual Connected World

Connected living, digital assistance, Omni-present cloud services

Climate Change & Resource Scarcity

Smart resource management, animal and plant extinction

TECHNOLOGY TRENDS

Smart Products
Intelligent, connected, and sense, process, report and take corrective action.

Security & Privacy
Security systems against cyber attacks, taking back digital identity and privacy

Collapsed time-to-market
Reduced time for market penetration

Robotics & AI
Agile robots, application in manufacturing, cognitive systems as human partners, computer learning

Big Data
Cheaper storage, ability to compute, shift to reliance on systems of engagement rather than systems of record, real-time data use

Cloud
Access anytime, anywhere, and multi-client, predictive personalisation.

HOW CAN WE PREPARE FOR THE FUTURE?

HOW DO WE ENSURE WE DON'T GET LEFT BEHIND?

CBA Innovation Lab

INSPIRE
CONNECT
CO-CREATE

heart

- 60+ PoCs
- In the Top 7 Finance Lab in the World
- 100k+ visitors to date
- 250k+ post-its
- 150+ Events
- R&D Focus on D
- National Rotating Lab
- 3 Labs Sydney, HK London

WELCOME TO THE FUTURE

TRANSPORT & LOGISTICS

As the Global Head of Distribution at Logico your role is to serve your client's transport needs. You will need to deliver 'Just-in-Time', whilst maintaining a positive and minimising the impact of your operations on the environment.

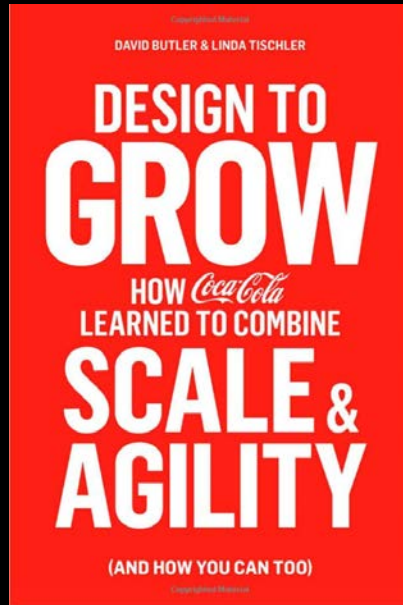PLAY NOW

NATURAL RESOURCES

WORK & EDUCATION

GLOBAL RESOURCES
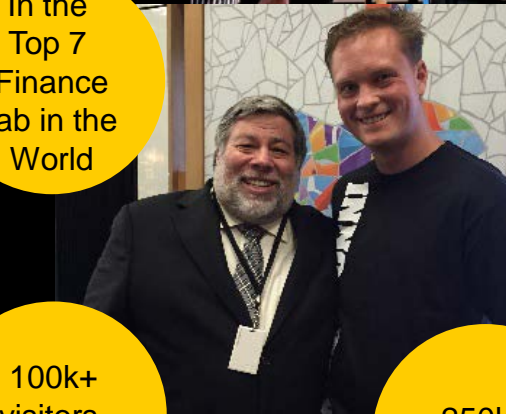
1 Innovation enables Growth
Faster, Leaner, Smarter

2 **Don't be a solution looking for a problem**

② Solve the right problem

Start here

Desirability
What do customers desire?

Solutions

Feasibility
What is technically and organizationally feasible?

Viability
What is financially viable?
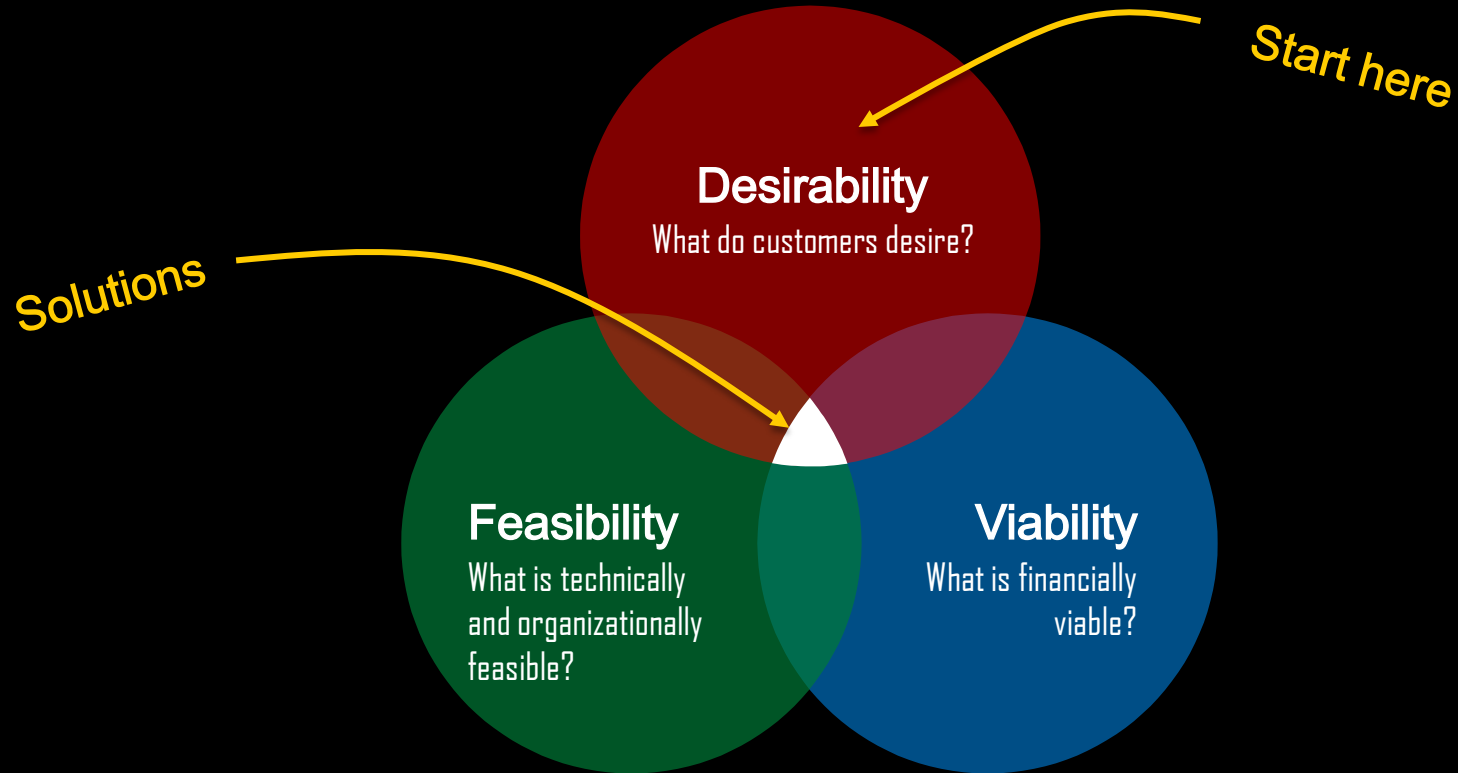
2 **Be Customer-Centric**
Listen to your customers

3 Empower and Embed Culture
Drive continuous innovation

4 **Collaboration, what?!?**

Yes…..Diversity of minds & experience

Industry Bodies

Start-ups

Government

Small Business

Corporates

Academia

Joint Objectives

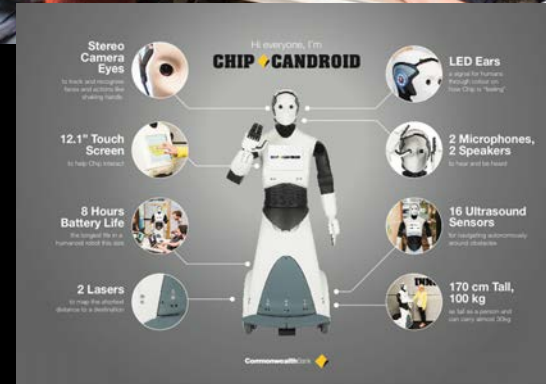**The Australian Technology Network:**

- **QUT**
- **UTS**
- **RMIT**
- **SA**
- **CURTIN**

Stockland

Commonwealth Bank of Australia

Magic Labs, University of Technology

Our Learnings

1 Innovation enables Growth

2 Don't be a solution looking for a problem

3 Empower and Embed Culture

4 Collaborate on joint goals

THANK YOU!!