





Who am I...?

PAST:

- Strategy consultant in the pre-internet '90's
- Head of Strategy/BD/Innovation @ Westfield (shopping centres) & Lion (beverages) and Inchcape (automotive)
- Start-ups: photonics, opto-electrical sensors, mobile apps
- Managing Director, Facebook ANZ

NOW:

- Special Advisor, Digital @ PwC Australia
- Work with Australia's largest organisations on issues of digital business, marketing, transformation, innovation and culture
- Financial services, retail, ecommerce, consumer products, airlines, resources, telecoms, media, entertainment, government...



What I focus on now

- Digital leadership in large traditional organisations
- Digital strategy: what matters & what doesn't matter
- Digital transformation to compete today & tomorrow



- Who are my emerging (digital) competitors?
- What (digital) capabilities do I need to win?
- How do I create and capture value in this new world?
- How do I learn, decide and act quickly?



Spot the millennials







Facebook's Rise

	2012
Revenue (US\$)	\$1.58b
YOY%	+40%
% from mobile ads	15%
Facebook users (MAUs)	1.0b
# of advertisers	1 million
Market Capitalisation (US\$)	\$60b
Fortune 500 Rank	#482



Facebook's Rise

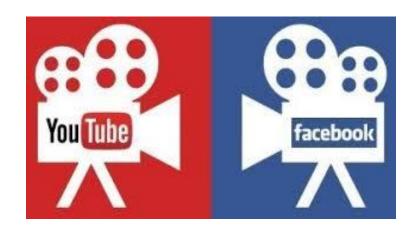
	2012	2016
Revenue (US\$)	\$1.58b	\$27.6b
YOY%	+40%	+54%
% from mobile ads	15%	84%
Facebook users (MAUs)	1.0b	1.9b
# of advertisers	1 million	5 million
Market Capitalisation (US\$)	\$60b	\$500b
Fortune 500 Rank	#482	#6



Two existential pivots...

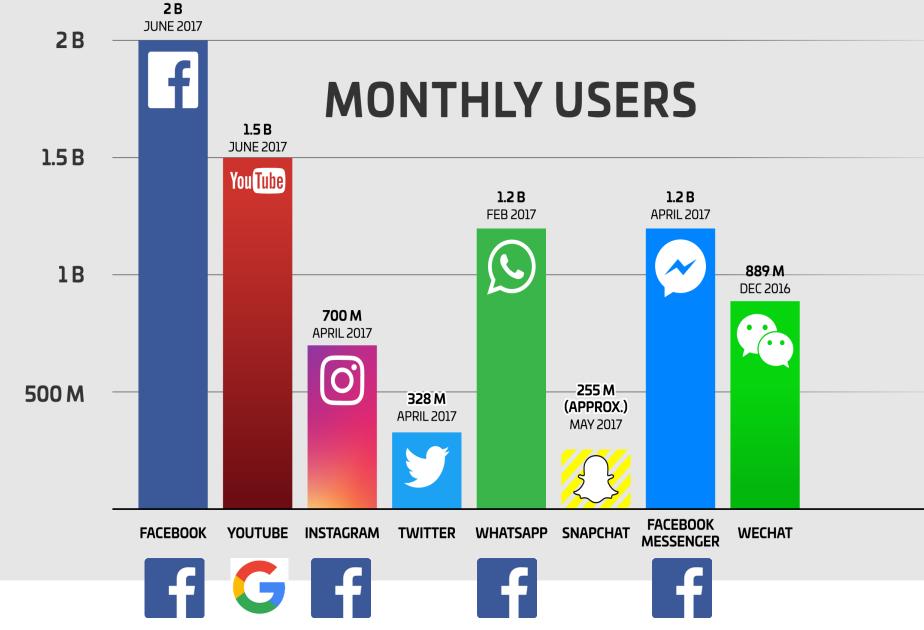






Video

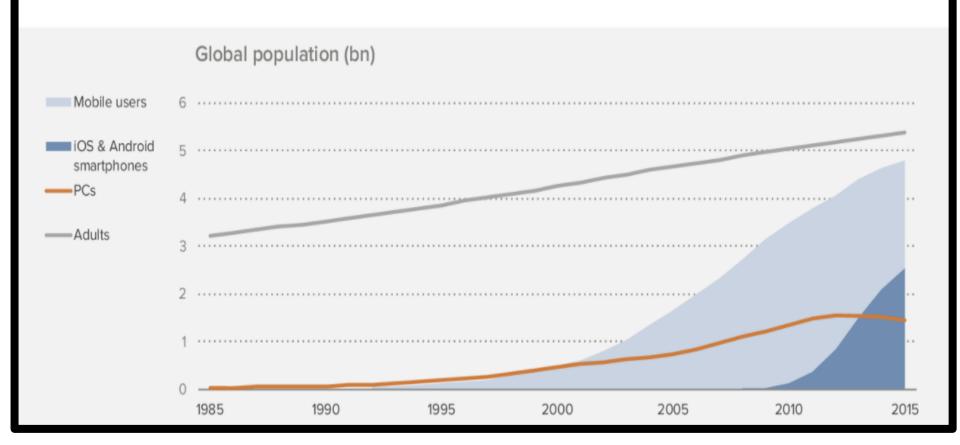






The mobile S-Curve is passing the PC S-Curve

Smartphones are moving past the PC and heading for 5bn+ users









Mobile S-Curve moving from creation to deployment As we pass 2.5bn smartphones in use, the issues that matter are changing Creation **Deployment** Maturity Scaling AR? Mobile **PCs** Frenzy Crazy idea





The 5 biggest companies in the world today are tech companies

(propelled by the rise of mobile)

5 years ago, only 1 was...Microsoft



Scale!





\$5b in 2009

Capex of Amazon, Facebook, Apple, Google & Microsoft

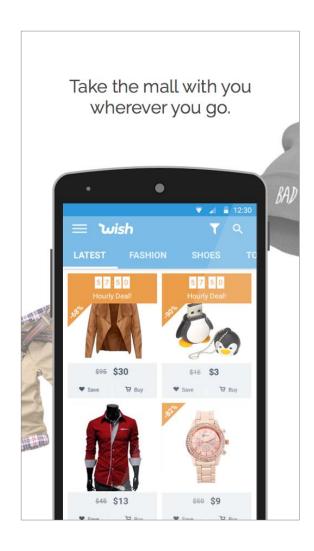


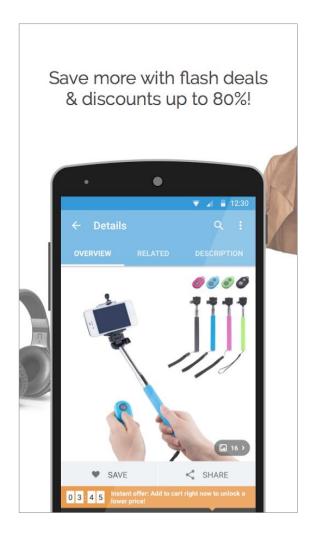
Standing on the shoulders of giants





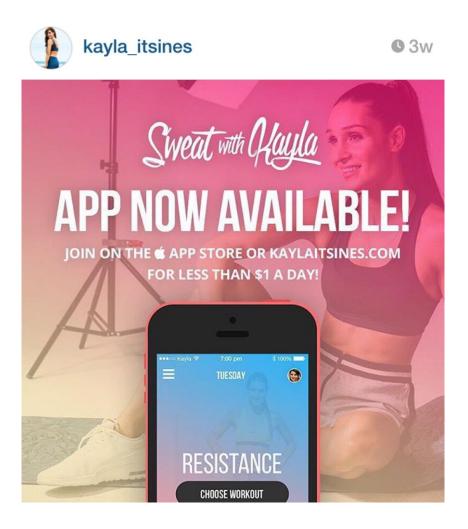
Wish.com







Kayla





So what's coming?



- 1. A communications virtual-revolution
- 2. Everything is available to everyone
- 3. Things go to people
- 4. The future belongs to fast brands
- 5. The end of splendid isolation
- 6. Only learning companies will survive

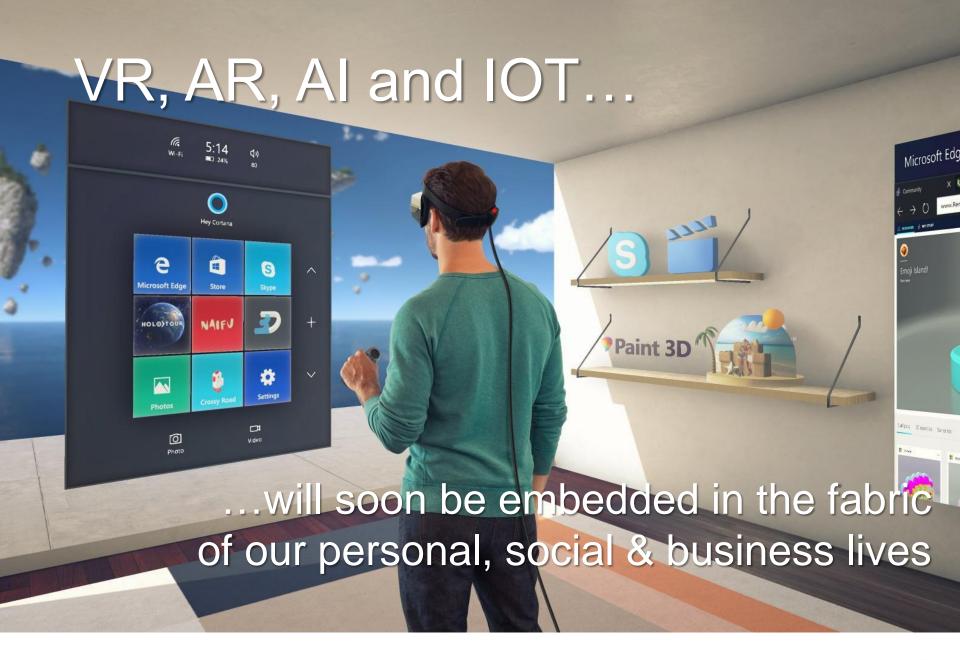






If you think mobile is big...







People don't *type* to computers...



...they *talk* to computers



Is there a dog in this picture?



Since 2012, with Machine Learning...

Image recognition

 $28\% \rightarrow 7\%$ error rate

Speech recognition

 $26\% \rightarrow 4\%$ error rate



friction



"Don't use Uber."

"They took 22 minutes."







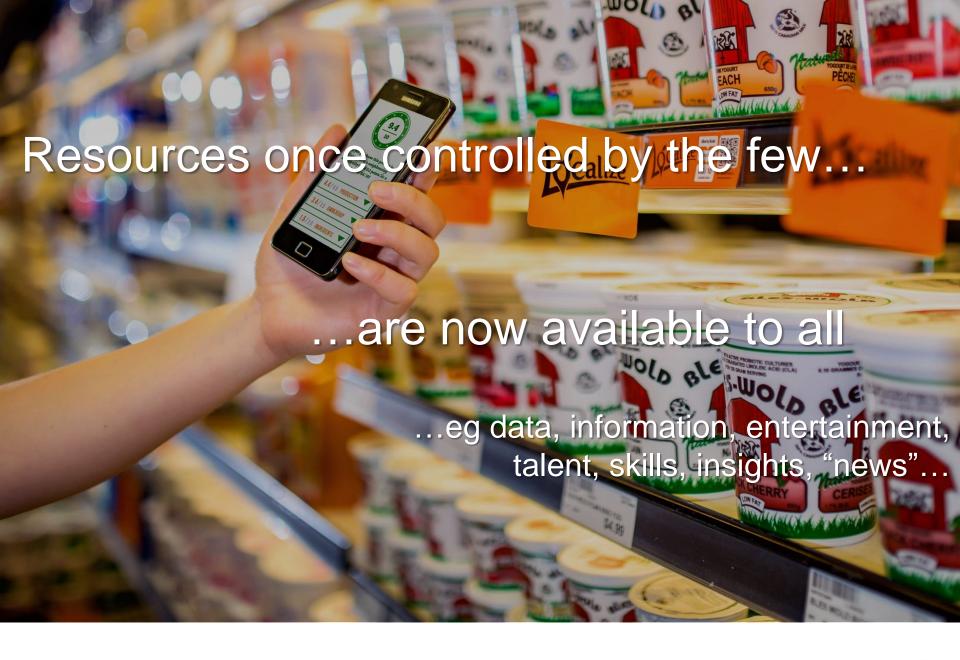






Platforms

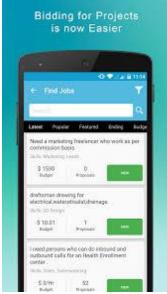






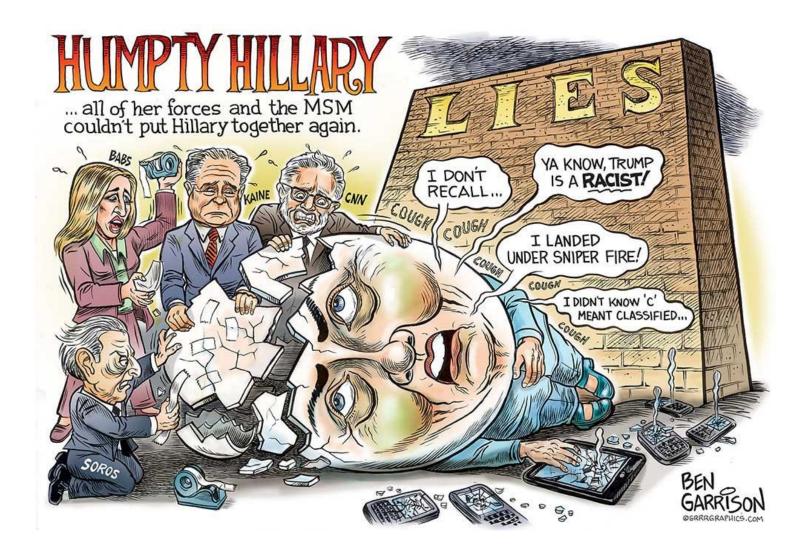








Unpredictable consequences...





"Consumer"

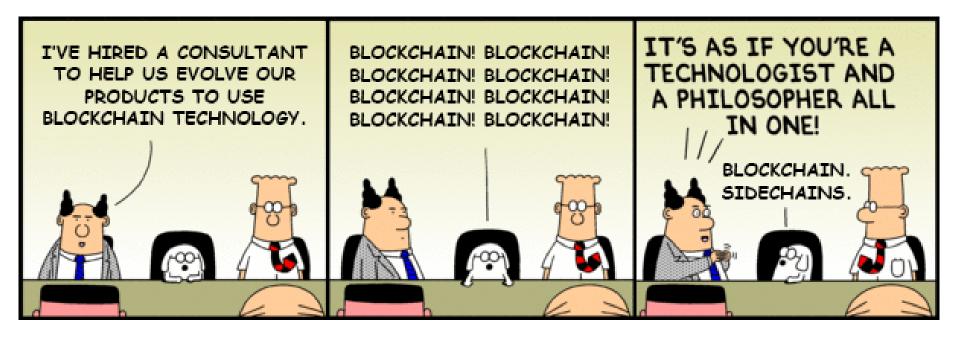
"Business"

"Citizen"

"Government"



And now...blockchain



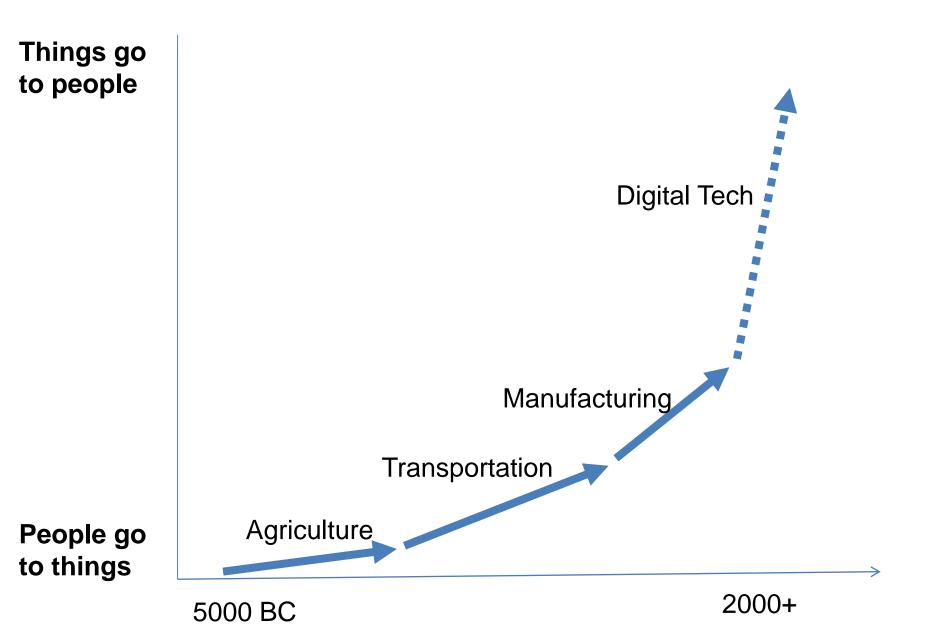






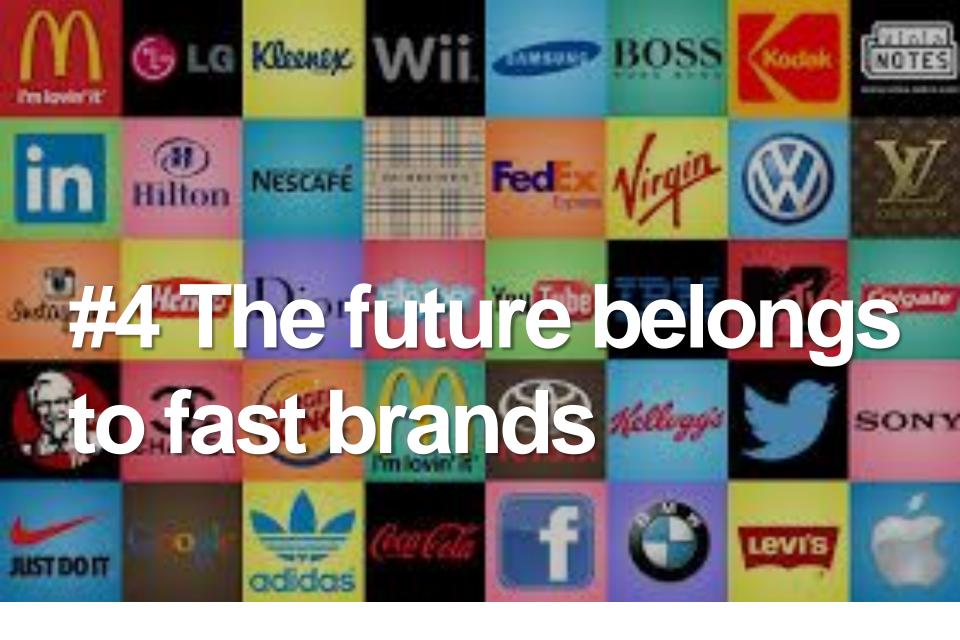




































Then Now



Traditional mass media was the cradle of brand building

1 message to everyone



So, what happens to mass brands if consumers...?

- Are no longer exposed to mass media
- Media diet: Netflix/Prime, Games, Facebook, Intagram, Youtube, Snapchat, Whatsapp...
- Rely on Google, Amazon and referral to find products/services
- Don't walk into your stores to do their shopping
- Don't visit your brand's website
- Don't build relationships with brands the way their parents did





BRANDS



- Data-first & digital-first, with little/no advertising in traditional mass media
- Service excellence & speed as core
- Built for the "mass niches" of the mobile digital age
- Entertaining and value-adding, not interruptive
- Customised, individualized
- Frictionless to discover, purchase and receive
- Not constrained by "mass brand" bad habits:
- eg slow NPD, long creative cycles, self-absorbed brand messages, building one product/message for all, poor command of consumer data & insights, poor command of the metrics that really matter: ROI, LTV, CPA





"Alexa, we're out of Coke."







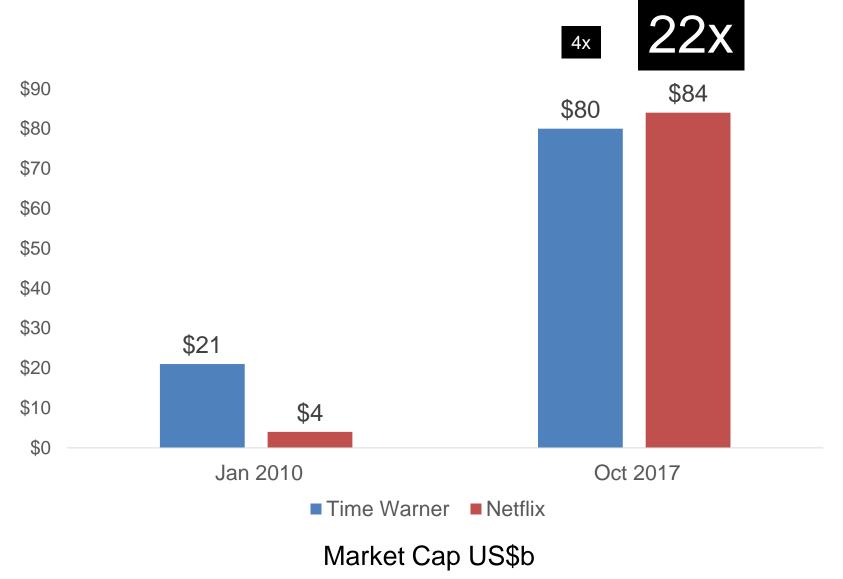
Is Netflix a threat?

"Is the Albanian army going to take over the world?"

Jeffery Bewkes, CEO Time Warner, 2010



Is Netflix a threat?





Would you buy financial services from Google, Facebook or Amazon?

55%

"Yes"



Telstra flags 'material' cuts to its dividends; shares plunge

Telstra to cut dividends and shift to secure post-NBN future



Telstra shares slump as profit tumbles, dividend slashed



- Ecommerce is the biggest channel
- Global platforms, tools & audiences are easily accessible to everyone, everywhere
- Traditional national & industry boundaries become irrelevant
- Capital, talent, ideas & competition flow freely across borders







0

2,000+

A major australian retailer with 30%+ market share

Amazon

of people working on AI-enabled voice assistance today (eg Alexa)



- Excellence in data, technology & innovation are the *only* source of competitive advantage
 Traditional company structures, skill sets and processes are too slow to keep up
 - Winning companies attract & retain talent, and absorb-learn-act-respond at digital speed



If you think mobile is big...

