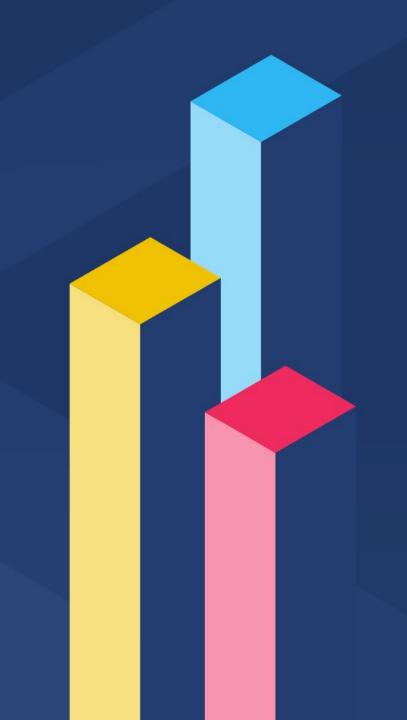


Blindsided:

The game-changers we might not see coming

MARK HARRISON

Managing Director, DPP





SURVEY REPORT:

WHY WE GET TRENDS WRONG

(And How To Get Them Right)



The Consumer and Professional Technology Trend Landscape 2010-2019

	CES HEADLINE	NAB HEADLINE	INDUSTRY BUZZ	CONSUMER TREND
2010	3D	3D	Interactive TV	Social Media
2011	Second Screen	TV Everywhere	3D	Mobile Video
2012	Second Screen	4K/UHD	Second Screen	Social Video
2013	Android TV	Second Screen	Social Media	Binge Viewing
2014	Internet of Things	4K/UHD Cameras	Google Glass	Streaming Video
2015	UHD	IP Broadcast	Drones	Vertical Video
2016	Internet of Things	Cloud	VR	Non-broadcast Video
2017	Voice Interface	Cloud	VR	Live Streaming
2018	Voice Interface	Al	Voice Interface	Social Video Stories
2019	8K	?	Al	?





Blindsided by...

Voice Search

Haier | androidtv



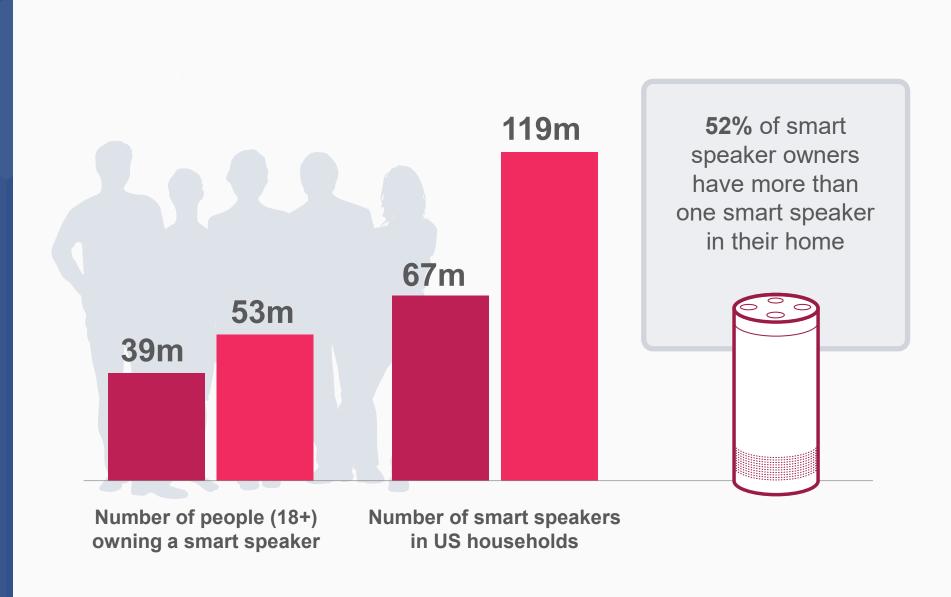








Estimates on smart speaker ownership in the United States



December 2018

December 2017



Results for "movies about Las Vegas"



The Hangover 2009



Ocean's Eleven



21 2008



Now You See Me 2013



The Hangover Part III 2013



Ocean's Thirteen 2007



Fear and Loathing in Las... 1998



Try saying...

Comedy

Drama

Crime

Love

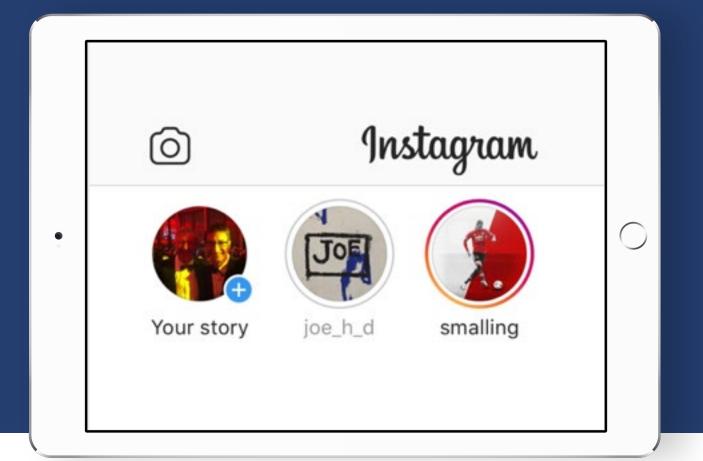
Action

Elvis Presley

SKYWORTH





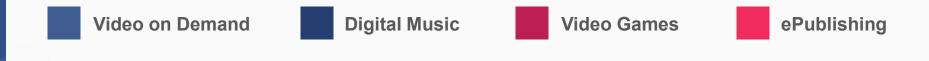


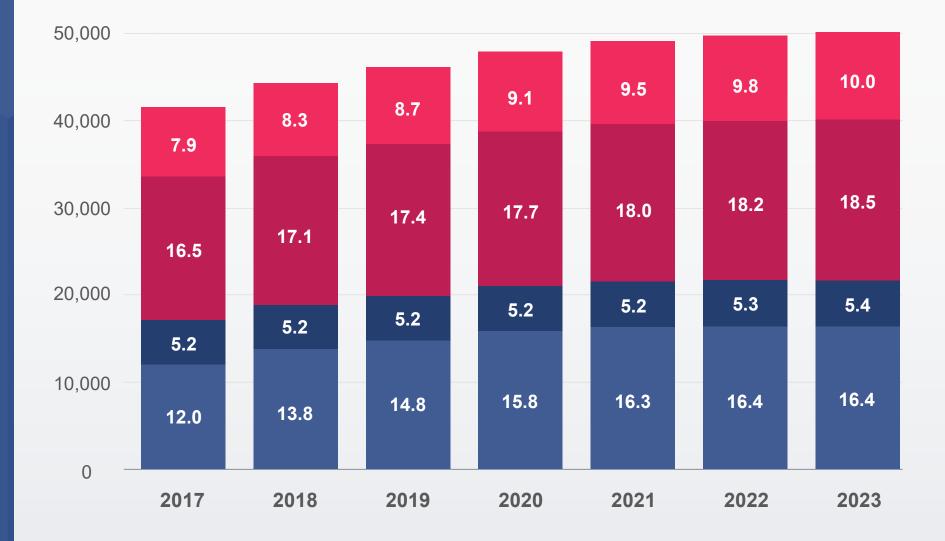
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Alt Digital

US digital media revenue by segment 2017-2023

(in billions \$USD)

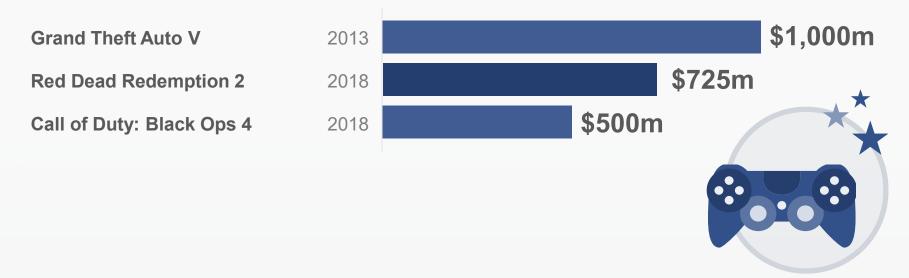




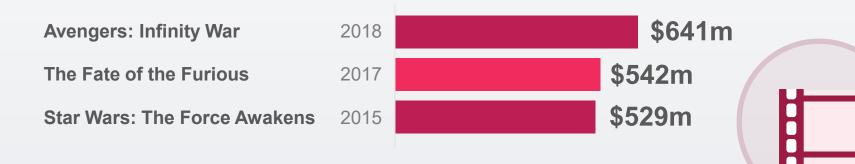


Global launch sales of selected video games compared to the largest movie openings

Worldwide retail sales during the first three days after launch

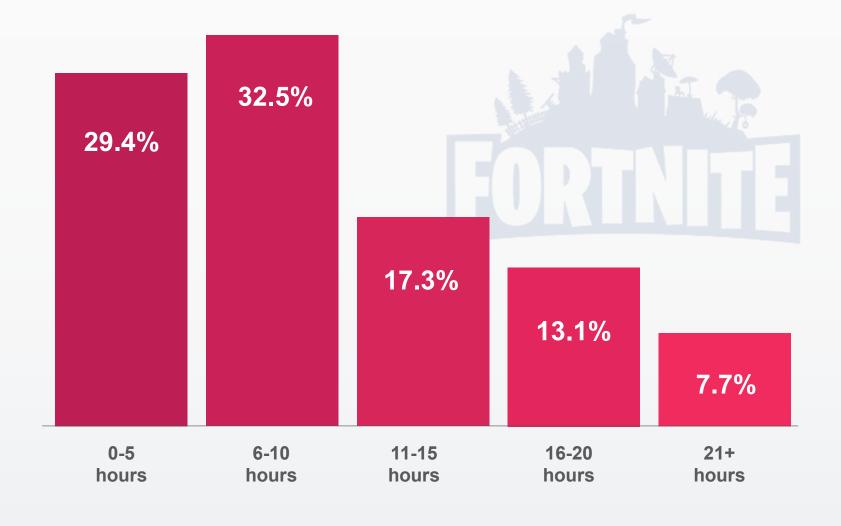


Worldwide box office revenue through the first Sunday after launch





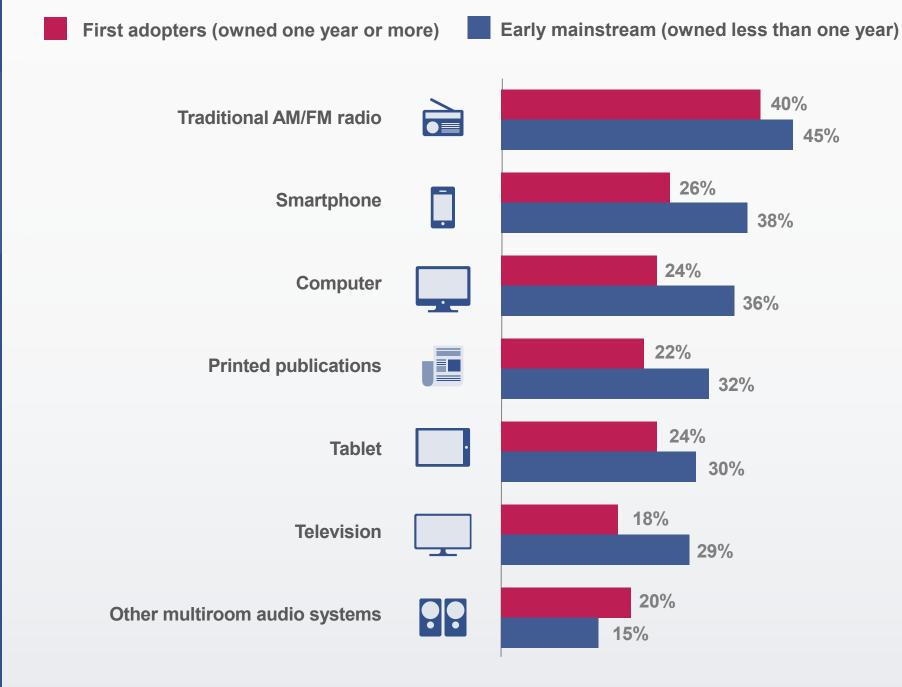
Time spent on Fortnite



Self-reported weekly time Fortnite players in the US spend playing the game

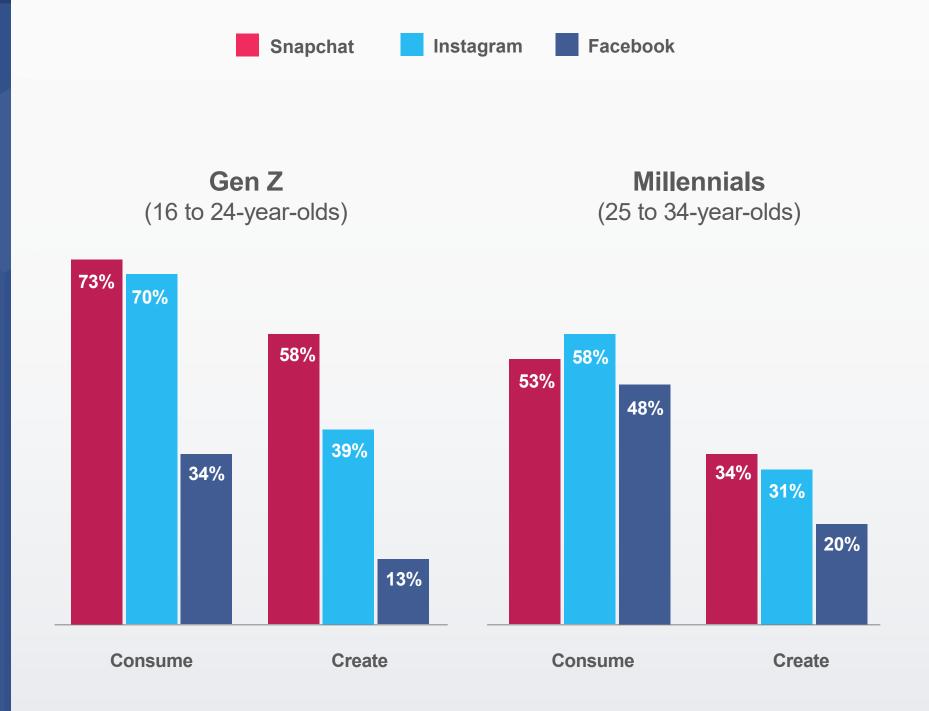


% of US smart speaker owners who replaced time they used to spend with:





% of Americans aged 16-34 who create/consume stories on social media platforms





Average age of marriage in US

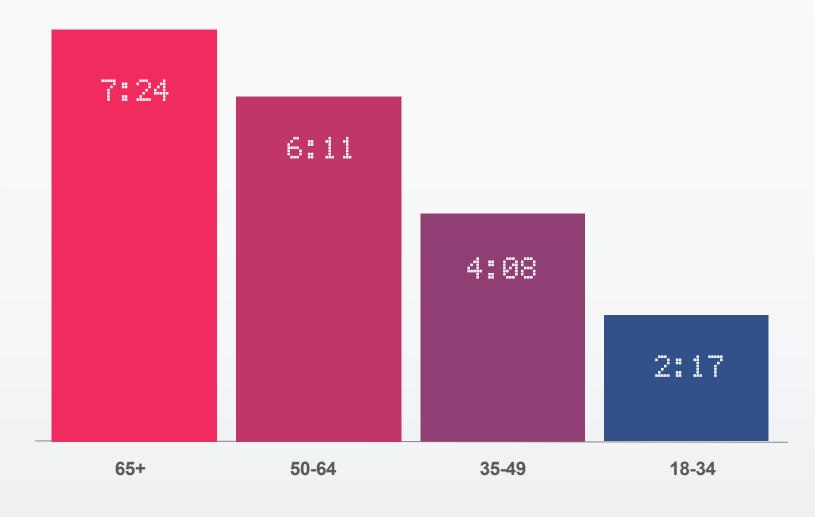
WOMEN: 27 MEN: 30

Average age of becoming a parent in US

WOMEN: 26 MEN: 31

Average age of first time managers in US

TV consumption



Average daily TV consumption (live + time-shifted) of American adults, by age group (in hh:mm)

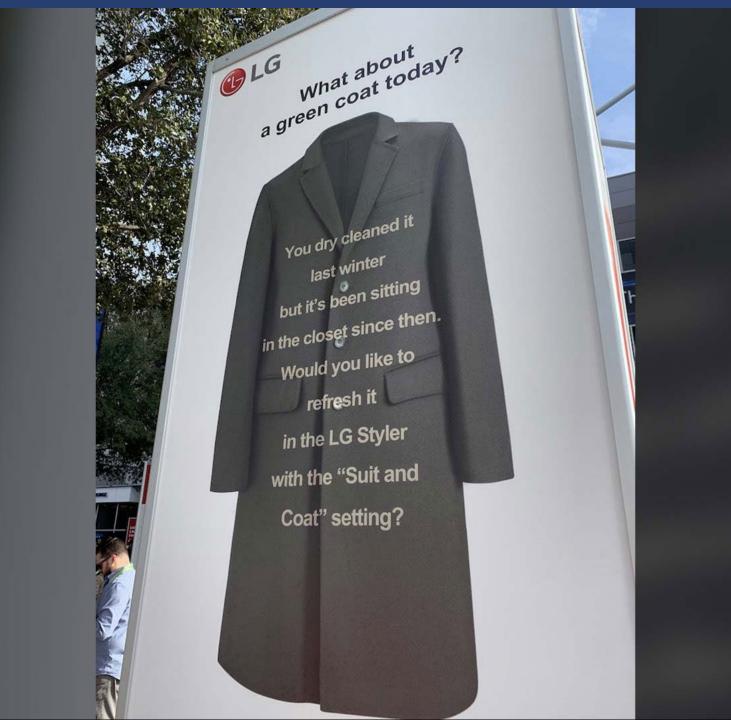
As of Q1 2018



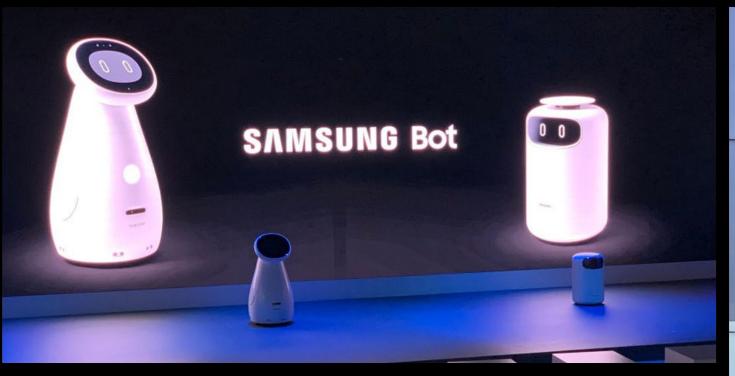


Blindsided by...

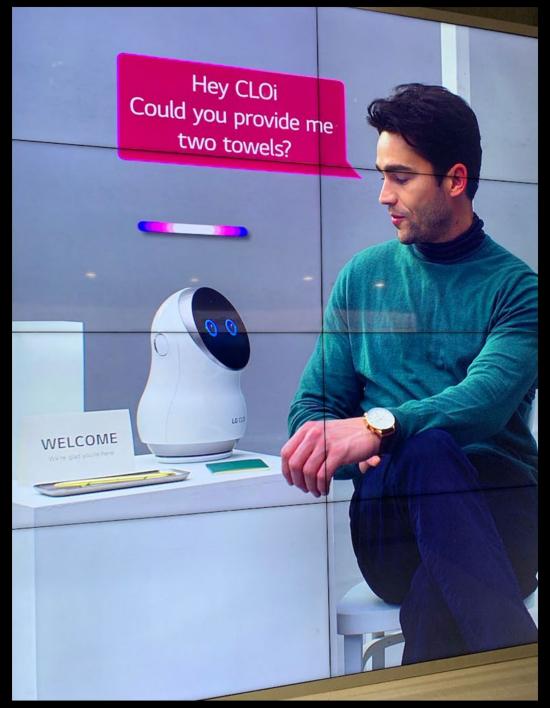
Out of Home







Transformative Industrial IoT now on center stage.











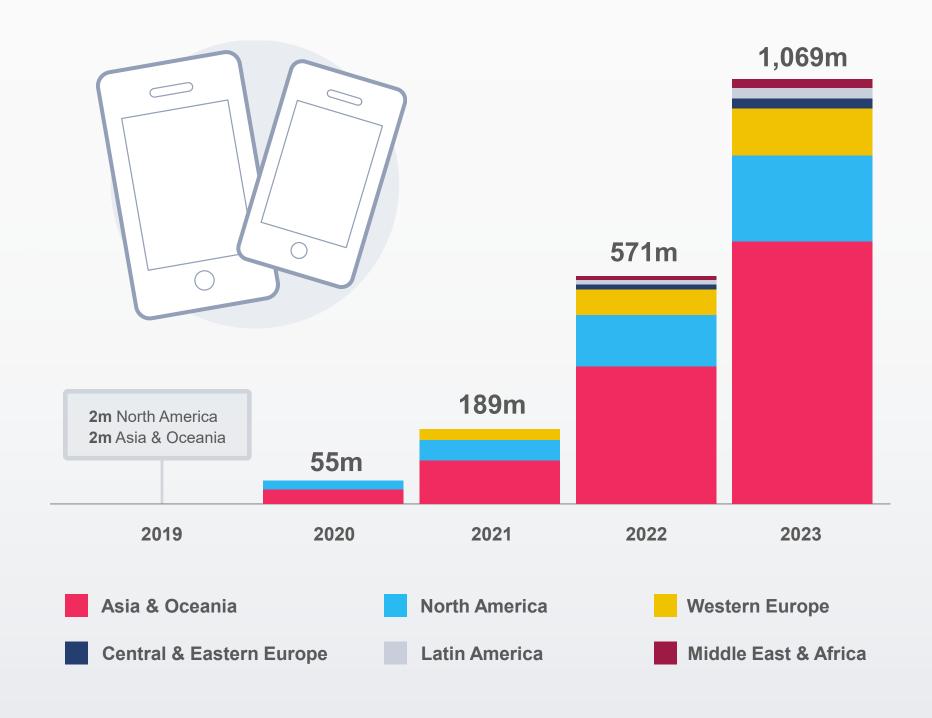
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China

Estimated number of 5G mobile connections

As of June 2018





DIGITAL MEDIA

US digital media market 2019	\$46bn
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China digital media market 2019 \$28 bn

- US VoD ARPU 2019 >\$90
- China VoD ARPU 2019

VIDEO GAMES

US video game market 2019

\$17bnARPU c. **\$90**

China video game market 2019

\$23bnARPU c. **\$45**

MOBILE SUBSCRIBERS

USA 0.4 billion Smartphone penetration 70%

China 1.4 billion
Smartphone penetration 52%

China will be world's largest 5G market
 428m connections by 2025

E-PAYMENTS

 Alibaba's Alipay & Tencent's WeChat Pay each handle more payments in a single month than PayPal's \$451 billion a year





Blindsided by...

A Giant















For further information contact

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www.thedpp.com



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Managing Director, DPP

