

Mobile marketing in a hyperconnected world

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Mobile marketing in a hyperconnected world

01 Why are we here today

A hyperconnected world

Mobile marketing is changing fastchallenges and opportunities





Huawei at a glance

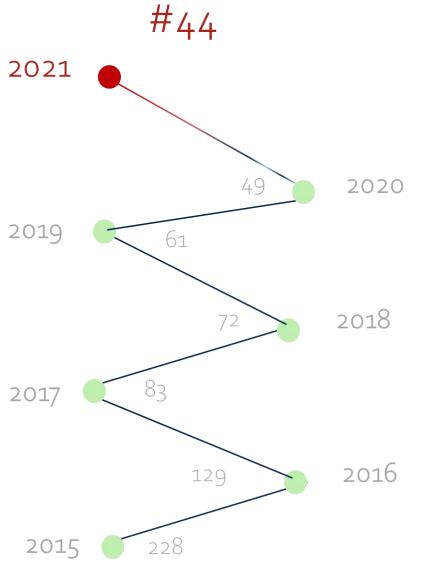






The 50 Most Innovative Companies In 2021 Ranked

#8



Meet the 50 Most Innovative Companies of 2020

Rank 1-10	(+2)	Alphabet (-1)	amazon	Microsoft (+0)	SAMSUNG (+0)	HUAWEI (+42)	E2 (+16)	IBM (-1)	SONY	facebook (-2)
Rank 11-20	(-2)	(+5)	Walmart (+29)	Tencent 腾讯	e (*29)	<i>L</i>	NETFLIX (-11)	(+0)	(intel)	(+21)
21-30	SIEMENS (-5)	0	(+6)	ា	ORACLE	(-12)	(+1)	odidas (-18)	HITACHI	Costco
^{Rank} 31-40	JD.COM	(+6)	BOSCH	AIRBUS	(-2)	JPMorgan Chase & Co. (-16)	Uber	(-14)	P&G	(-10)
^{Rank} 41-50	точота (-4)	Nestie	ABB	3M (•5)	Unilever- (-13)		NOVARTIS	(ccaCola	ð	(-29)



Huawei at a glance – 1B Connected Devices



#3 Smartphones





152% PCs



#2 Wearables



#3 Tablets

75% TWS headsets







Technologies empowering seamless AI Life

Voice & Data Communications

First Analog Telecommunication	Text Messaging Introduced	Mobile Data Introduced		
1G	2G	3 G		
1980s	1991	1998		

Seamless AI Life

Mobile Internet Life







5G + AI + Cloud + IoT

4G

2019 onward



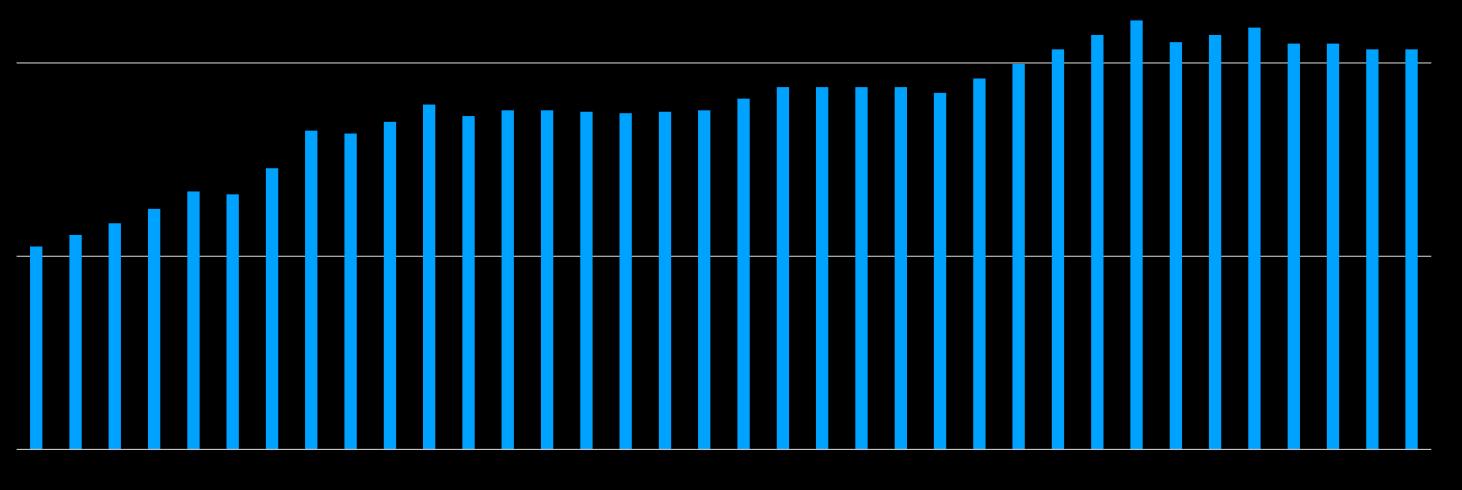
2008



A hyperconnected world



Every decade in the information age has seen a paradigm shift



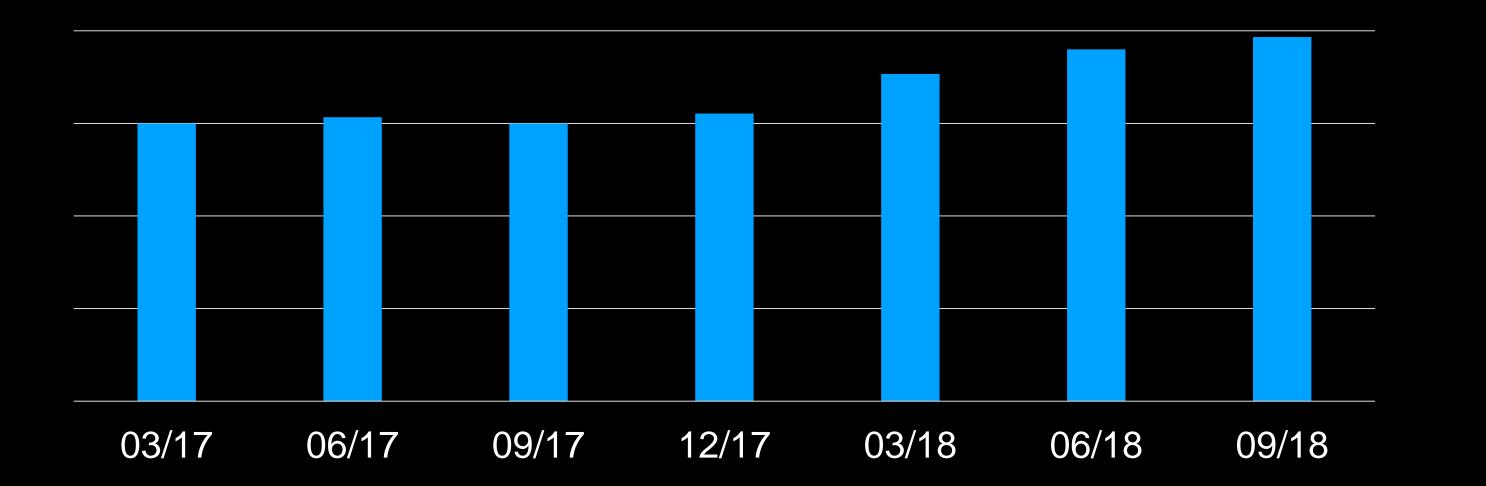
MAU between 01/18 and 03/19

Source MAU: QuestMobile (TRUTH), China Mobile Internet, December 2020

MAU has peaked in many leading economies- the example of China



Growth in mobile app usage has slowed

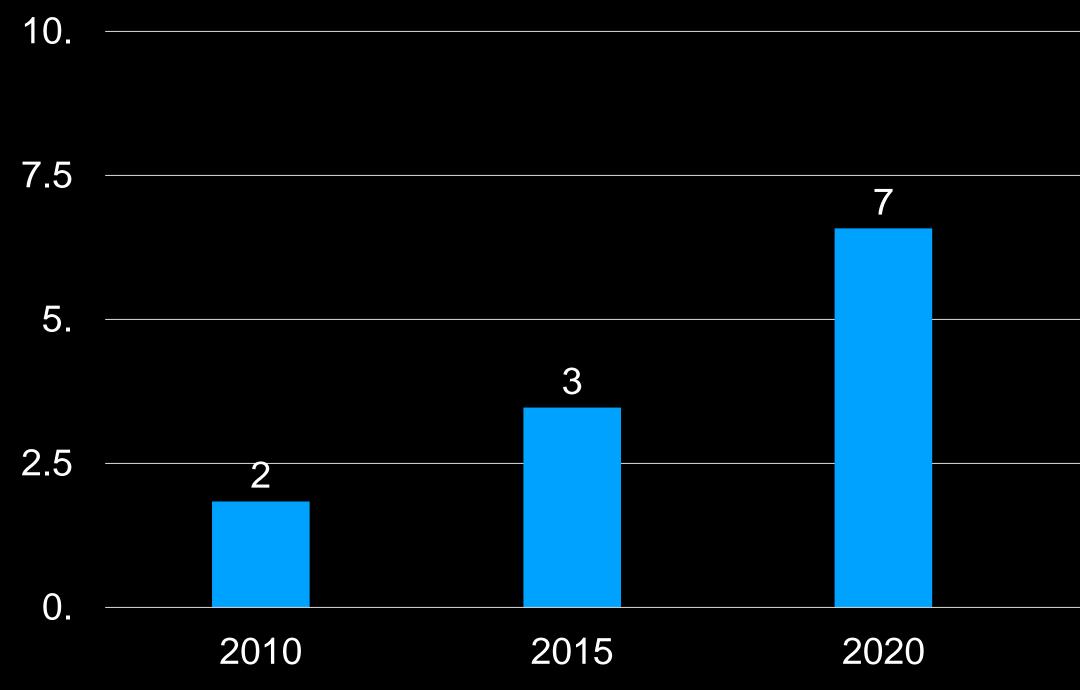


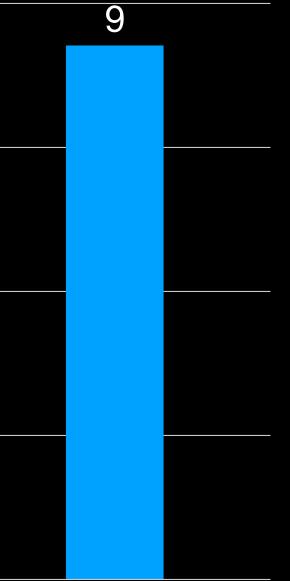
Source App usage:Internet Consumer REshufling- Traffic Anxiety and Valuation Rebuilding, Huajian Securities, Feb 14, 2019

Global App usage is about 5 hours/ day



Focus has shifted from mobile phones to IoT devices





9+ smart devices per person projected for 2025- globally

2025



Does this mean complexity or opportunity?

From a single device to all scenarios From separation to collaboration From an isolated to a shared ecosystem





Mobile marketing is changing fast



Three trends for marketers to look out for





The rise of privacy has upended mobile advertising

Users need to give explicit permission to be tracked, and they are opting out

It is getting harder for advertisers to understand campaign performance and measure conversion







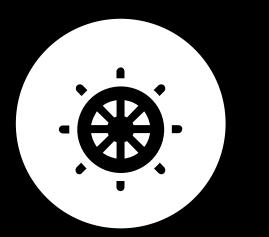
3rd party cookies being phased out adds to complexity of profile creation



How are marketers reacting to users



They believe that Ad targeting accuracy will decrease



They predict an increase in spending by up to 25%* in order to reach the same goals as 2021



They plan on diverting budgets to explore new Ad networks



A solution is to make first-party data part of your strategy



Platforms with first-party data built-in:



Global Device MAU

580M+

Global Mobile Services MAU

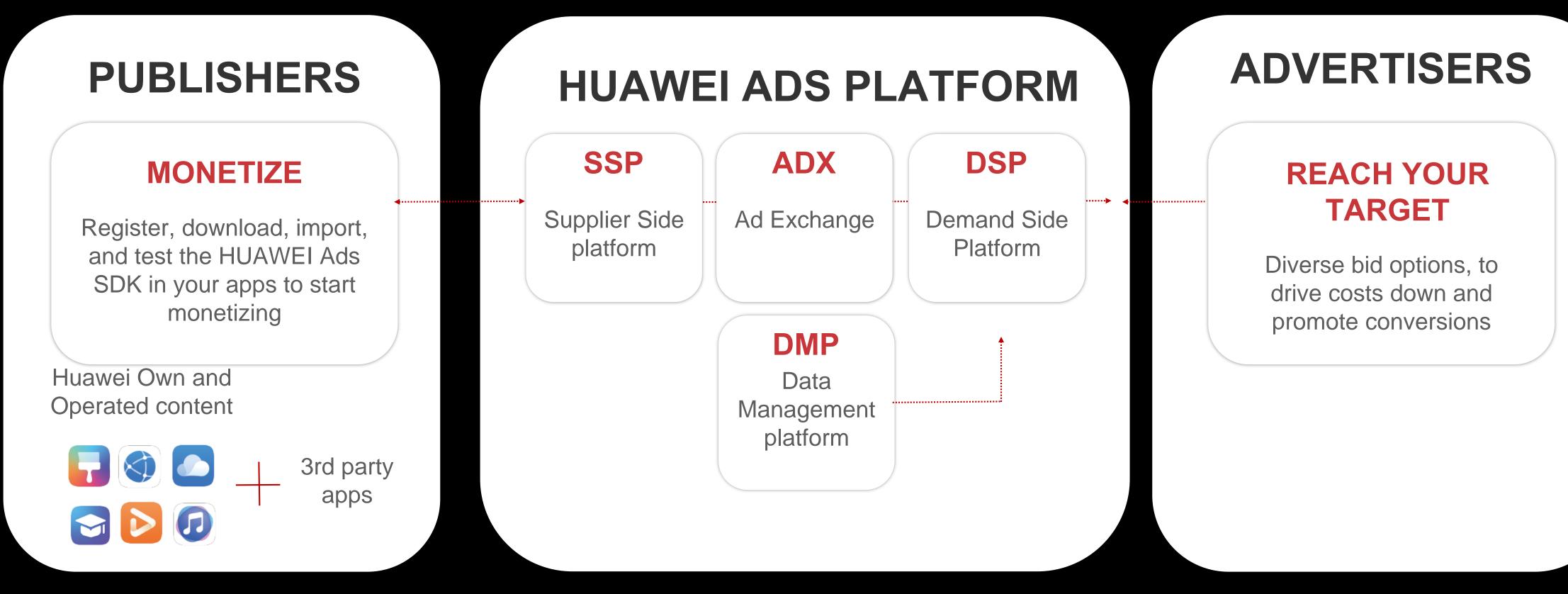
400M+

Global HUAWEI ID MAU





A holistic ads platform with first-party data at its heart



HUAWEI Ads architecture



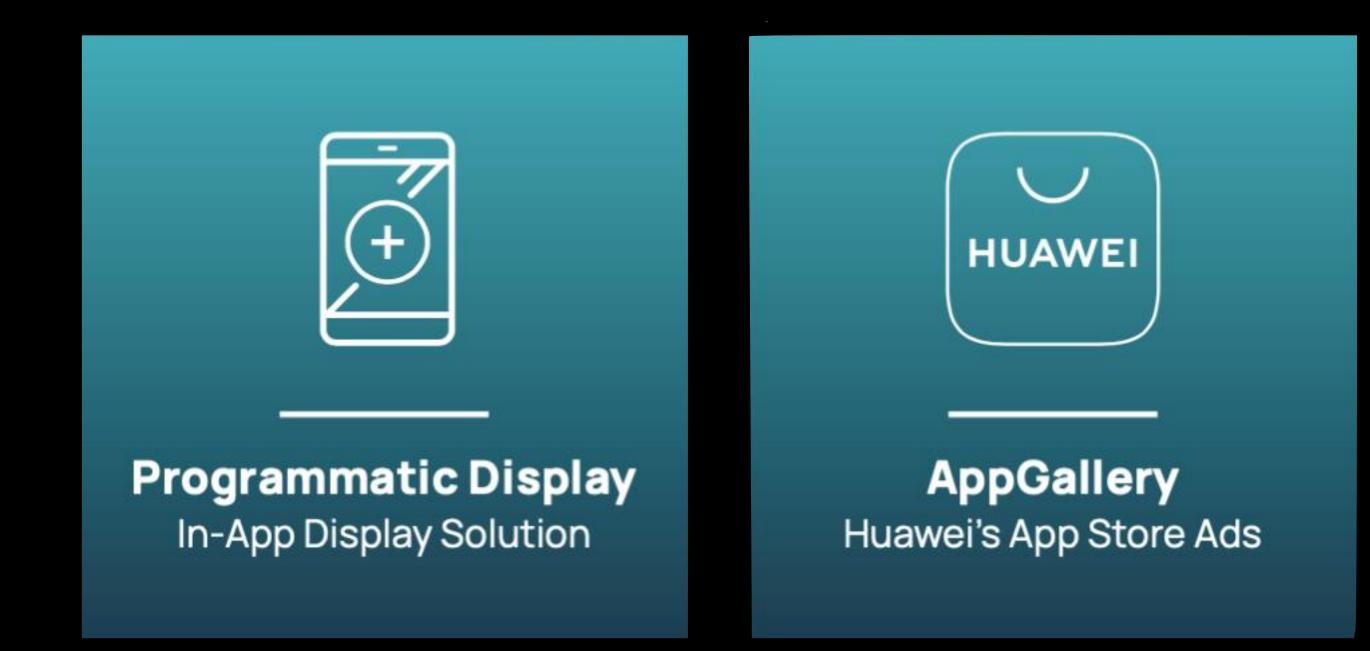


First-party data retains targeting accuracy





In a hyperconnected world targeting channels will be key





Search Network Search Engine Marketing





Identify users segments that are more engaged, improve DL: Pay user ratio

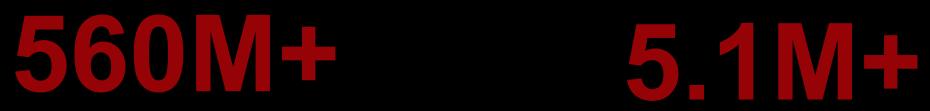
Improve discoverability with native video, podcast editorials, they have higher conversion

Diversify UA strategies, add touchpoints to the mobile experience

Standing out in ASO



Cross Platform AppStores for a hyperconnected world



AppGallery MAU (+20%YoY)



Global Registered Developers (123k in Europe)

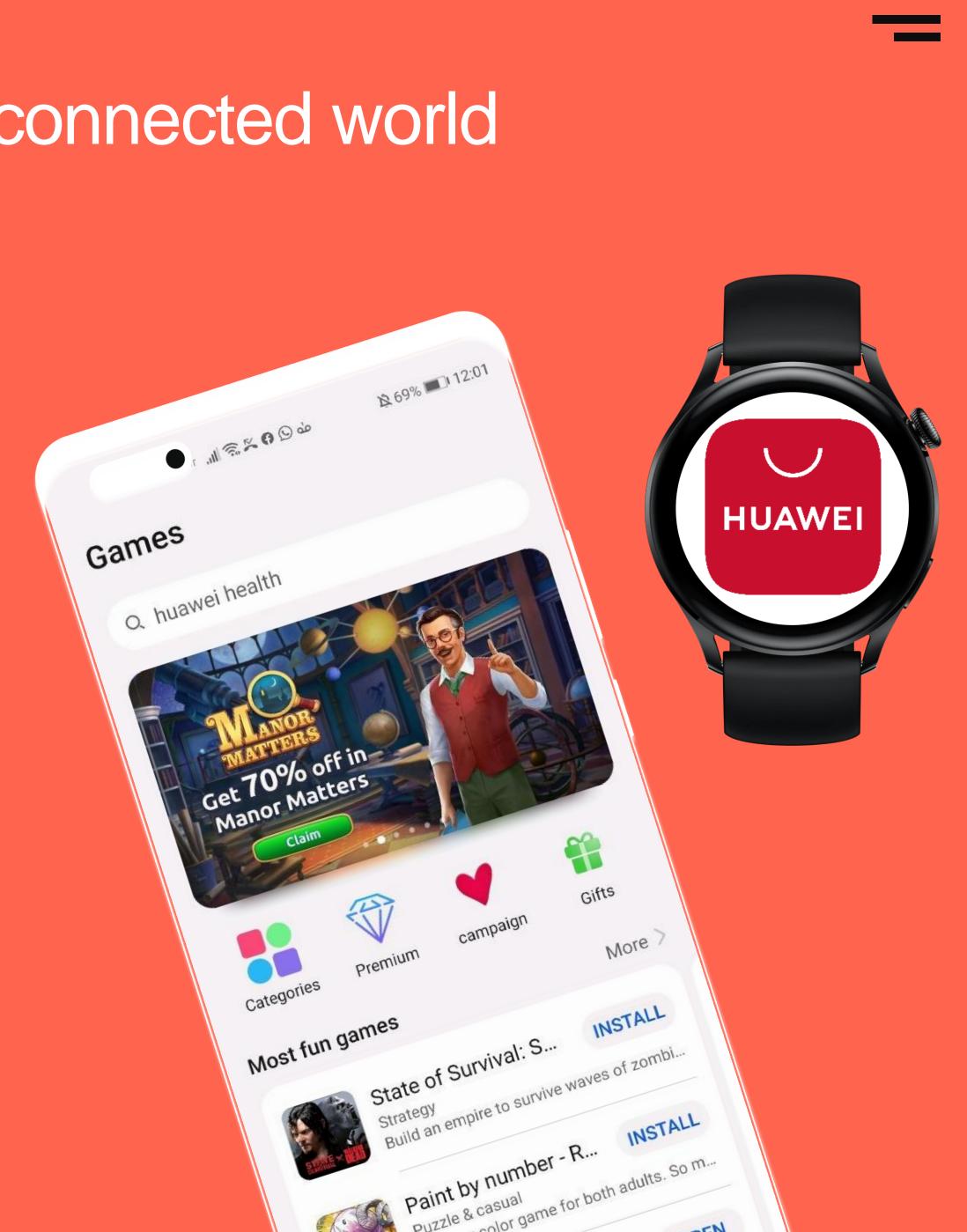
42M Europe MAU (+20%YoY)



Global 2020 Downloads (+83% YoY)



Sources: HUAWEI Internal Data 2021



Simplifying the Consumer experience

	wetter	My Loca	tions +
٢	Automatic Tap to acti		:
(Bolt 220K installs ★★★↑ 3 Rated 3+	**
	Easy, affordable rides	Low prices, fast arrival times	Pay in the app!
V B	Image: selection of the se	Image: Second	II I de la II Faces II Faces II Faces II Faces II Faces II Faces III Faces IIII Faces IIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII
	Sage Fast	t and affordable rid	es
V S	MORE DET	AILS	NSTALL
		🤗 AppGallery	

One-click install for a higher conversion rate

User can directly install apps without being redirected to other pages

Key highlights: aggregated KPIs from successful partners using Huawei Ads

+35% CTR Improved +184% Conversion Rate

-70% Lower UA cost



Track performance accurately and ensure brand safet

App tracking: Full integration with AppsFlyer, Adjust, Kochava, Singular and Sizmek

All in app events such as in App purchases, subscriptions etc.. can be tracked

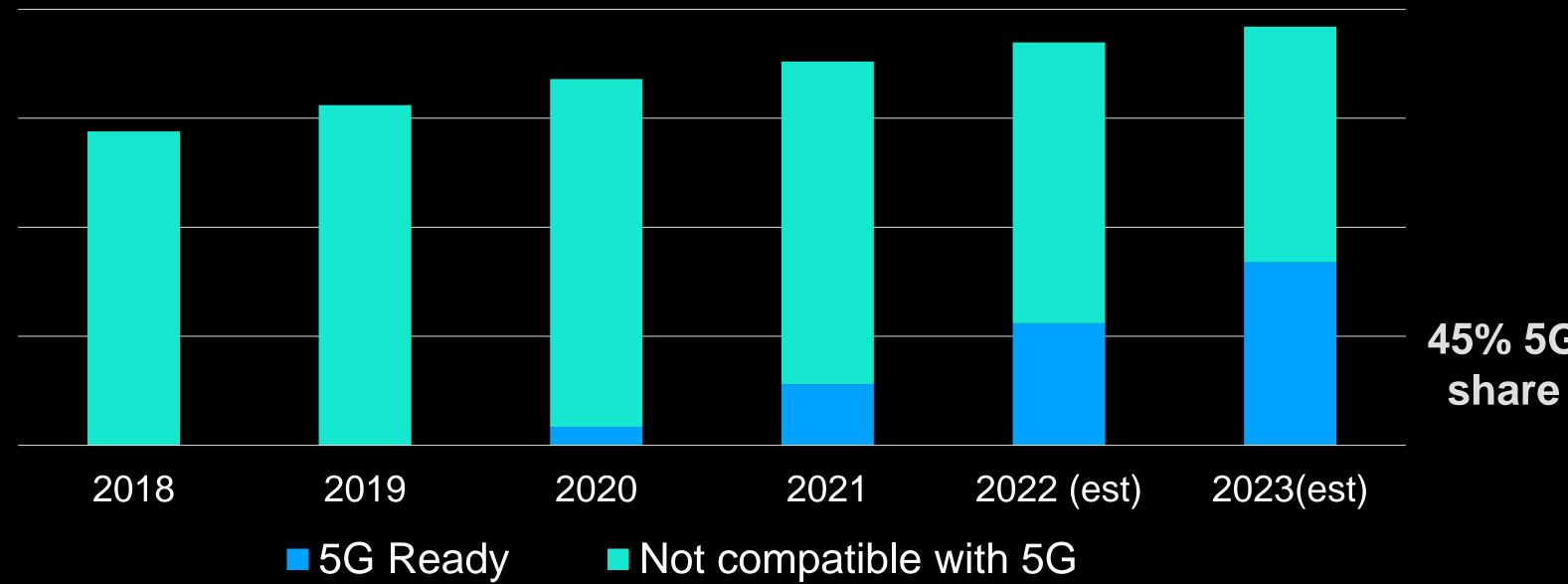
Data privacy, GDPR and fraud safety processes in place



Plan for the acceleration of 5G

Active Smartphones and 5G ready Smartphones 2018-2023 - Global

1.5 Bn units



Sources: HUAWEI Internal Data Mar 2021, Newzoo Global Gaming & 5G reports.





Huawei 5G market share

45% 5G



HUAWEI Ads partners In China GUERLAIN dyson GUCCI BVLGARI CLARINS Dior PARIS GM Jeep. (\mathbf{r}) (\mathcal{Y}) VOLVO LEXUS <u>腾</u>讯视频 学京东 1日 し 😤 大众点评 阿里巴巴 Alibaba 淘宝网 EL 10 HIR CHINA 中国国際航空公司 贵州茅台集团 KWEICHOW MOUTAI GROUP KFC KFC DISNEP





Germany since 1898

SAIC BYD 58 同城 ⑤ 鳳凰新聞 ifeng news 唯品会



Thanks!

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