



OPENING THE DOOR TO [MOBILE] ASIA



#1

Global market leader in mobile attribution & marketing analytics

70%

Market share in Asia

4k

Customers in Asia

500B

Mobile actions measured globally per month

5 (50 on staff)

Offices in Asia

- Beijing
- Bangkok
- Bangalore
- Tokyo
- Seoul





Asia **LOVES** mobile

Even more than the
rest of us...

The Sheer Size

4,000,000,000

mobile connections in Asia

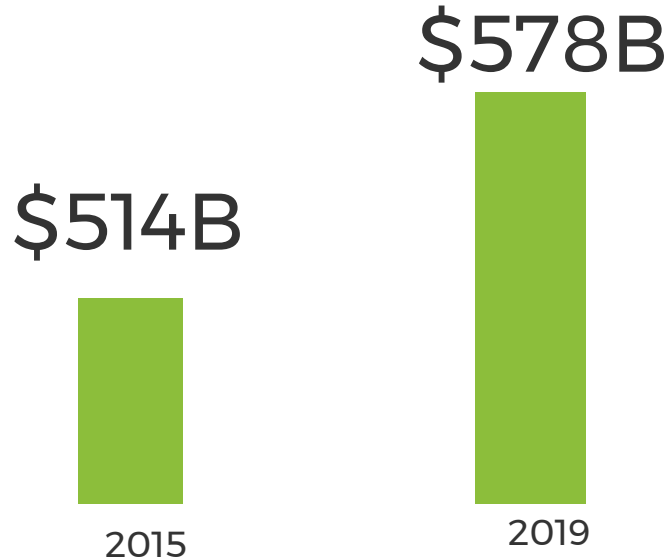
Future Looks Bright

~1B

**new smartphone connections
forecast in Asia by 2020**

Source: GSMA

Asia is the World's largest region in terms of mobile related spend*



Source: IDC

* Consumer and enterprise hardware (e.g., smartphones, portable PCs, and tablets), services (e.g., connectivity services) and software.

The Asian App Economy Boom

Hardware growth maturing,
infrastructure improving



2x

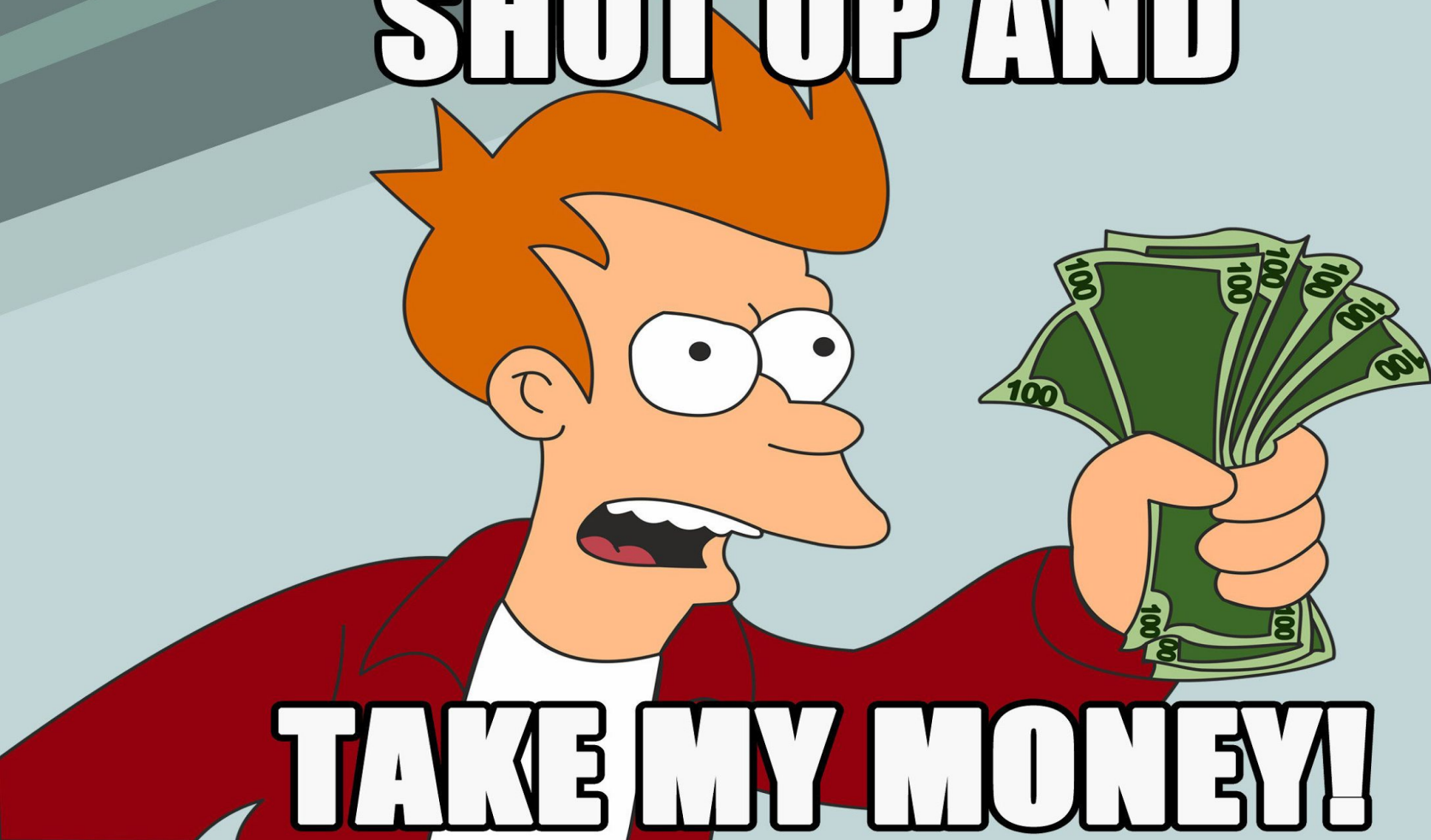
Growth in
software
revenues

Ad Budgets Are Following

Mobile Internet Ad Spending Asia Pacific,
2015-2020

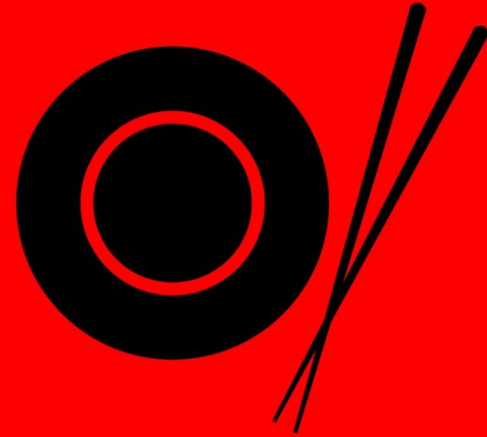
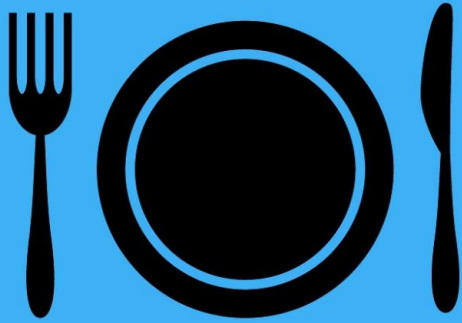
2015	2016	2017	2018	2019	2020
\$25.3	\$40.5	\$55.7	\$78.9	\$93.4	\$107.6
97.7%	59.7%	37.6%	38.0%	21.6%	15.1%

SHUT UP AND



TAKE MY MONEY!

**Before you get too excited, it's vital to
understand Asia is a different animal**



In the West, Data is Not An Issue

Average monthly salary



US

\$2,987

Cost of data

1MB =

\$0.01

But in Asia, Data Certainly is An Issue



China
\$886

1MB =
\$1.13



Malaysia
\$801

1MB =
\$0.61



India
\$532

1MB =
\$0.38



Thailand
\$403

1MB =
\$0.32



Indonesia
\$351

1MB =
\$0.30

Handset Fragmentation

While the market share of iPhones and Samsungs dropped to 13% and 20% respectively from 18% and 24% two years ago, Huawei and Oppo are climbing; over 40% of handsets are of brands we never hear of.

Main Brands



OEM Brands



Messaging Apps As a Platform / Way of Life



- Communication tool
- Send and receive money
- Shop
- Book restaurants / vacation
- Order taxis
- And more...

All from the app

Mobile Payments

53%

of connected consumers use mobile to pay for goods or services at point of sale via apps



Do Not Proceed Independently!
Proper Localization is a Must



发缘地

潮流前线

COULD NOT CONNECT TO TRANSLATOR SERVICE

时尚烫染造型会所

Modelling the club

TEL: 8688777-8686966

In itself, Asia is **Extremely Fragmented**

Developed



Japan



Korea



Singapore

Developing



China



India

Emerging



Indonesia



Vietnam



Myanmar

Let's Focus on the Largest, Most Exciting Market

Developed



Japan



Korea



Singapore

Developing



China



India

Emerging



Indonesia



Vietnam



Myanmar



**WAKE UP
TO CHINA!**

Mobile Users, % of Internet Users

China has 700M mobile users, which represents 95% of total internet users



图 38 中国手机网民规模及其占网民比例



#1 On The App Store



Massive Ad Spend Growth Forecast

Mobile Ad Spend in China (Billions)

2016	2017	2018	2019	2020
\$27.31	\$37.63	\$49.18	\$60.25	\$70.43

Source: eMarketer

Powerful Media Sources In Your Market

BANNED



Banned in China since 2009

LEFT



Left China in 2010

BLOCKED



Blocked in China

BLOCKED



Blocked in China

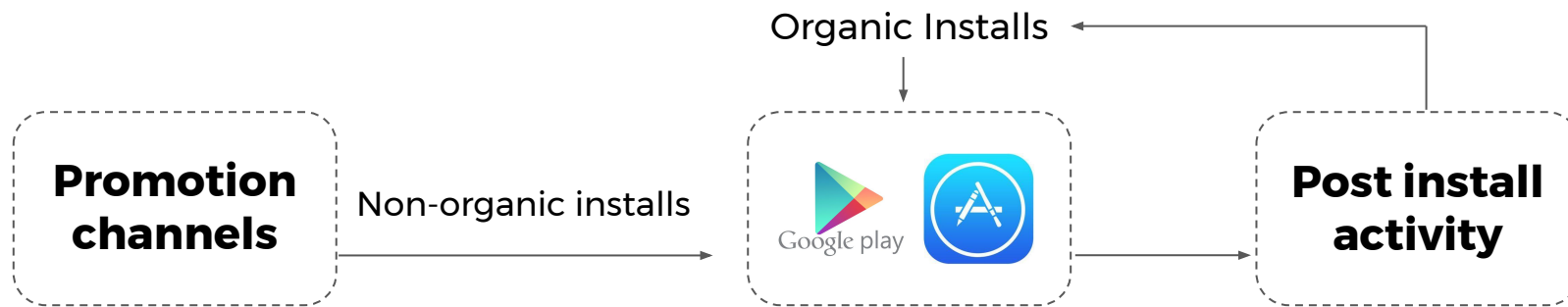
Instead, The Media Market is Dominated By Powerful Local Players

Tencent 腾讯

Baidu 百度



The App Landscape You Know



Attribution / measurement partner

But In China...



Same as the rest
of the world

(except for the different media powerhouses)



OVER 300 APP STORES

APK per store

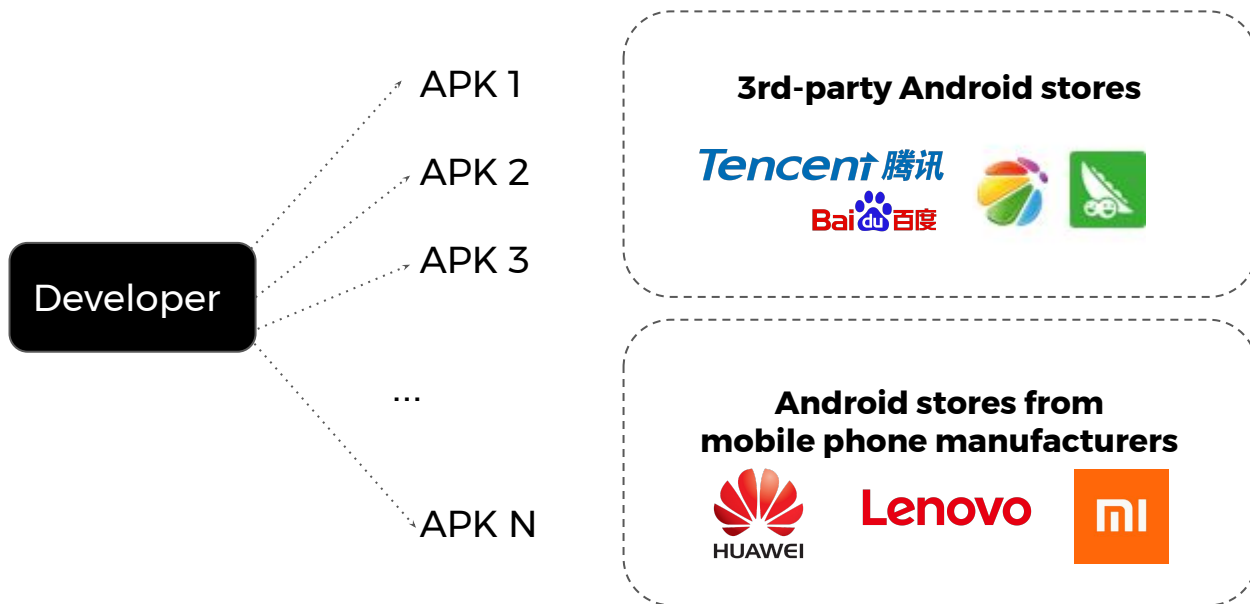
Most don't support
tracking links



The Android Landscape in China

Stores do both app listing and promotion

No attribution is needed as all marketing within a store is driven by the store itself.
But there is also no distinction between organic and non-organic...



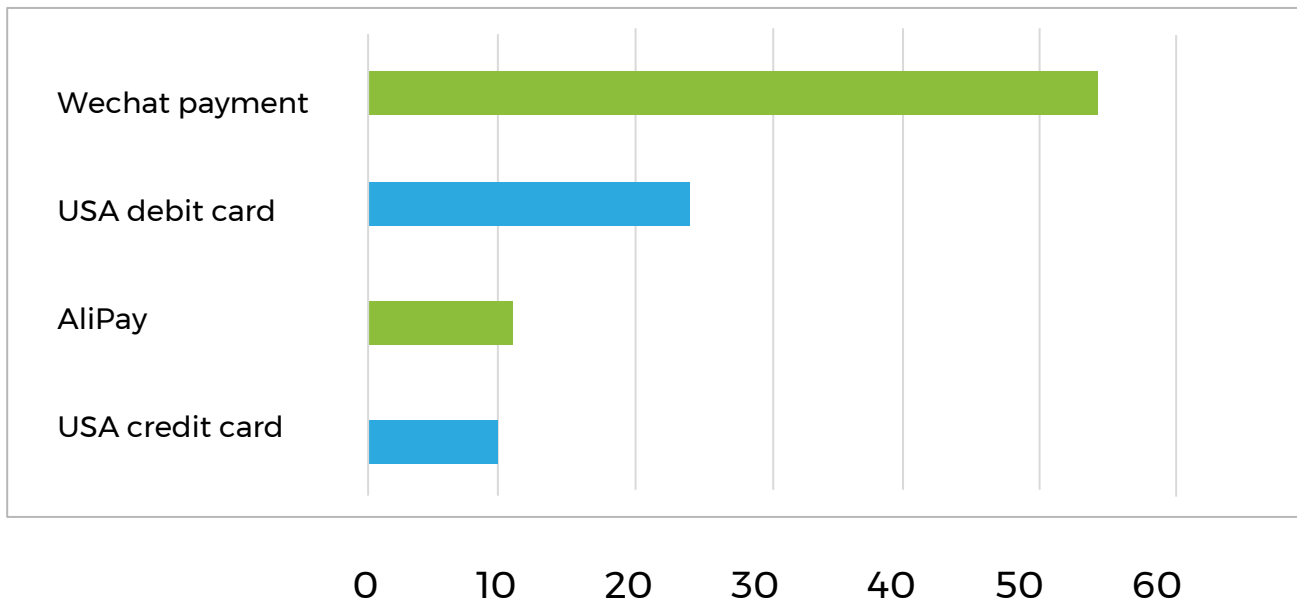
Android Fragmentation

“If you want to scale, publishing on 40 to 60 Android markets at game launch is pretty standard.”

Vincent Diao, VP Yodo1

Smartphones = Wallets

Monthly Payment Transactions Per User in China



Bureaucracy

New regulations in place since July 2016 affecting gaming apps due to the high level of piracy in the market

Most Non-Gaming Apps

Same as the rest of the world:
submit to store and await approval

Gaming Apps

- 1) Setup a local entity
- 2) Fill in the forms to get a publication number
- 3) Load your game into a smartphone, and send to authorities to verify its content
- 4) Wait for up to 3 months

Loophole: Still technically self-publish (on iOS only) if you're a non-Chinese company

Bureaucracy

Chinese government more lenient towards Apple for now



Publication Number
requirement on hold
for the time being



Publication Number
required

The Bottom Line



Challenges

These challenges can be overcome! And the Asian market with all its potential are for the taking for those who overcome

Opportunities



A man with a mustache and curly hair, wearing a light blue suit, sits at a desk in an office. He is looking towards the left. On the wall behind him is a small model of a boat hanging from a cord. To his right is a bookshelf with several books. The text "GREAT SUCCESS!" is overlaid at the bottom in large, bold, white letters with a black outline.

GREAT SUCCESS!

