



CHINA'S NEXT MIRACLE

DECODING CHINA'S
INNOVATION POWER



CHINA'S FIRST MIRACLE

1990-2008





elf aquitaine chine



法国石油埃尔夫-阿奎坦公司

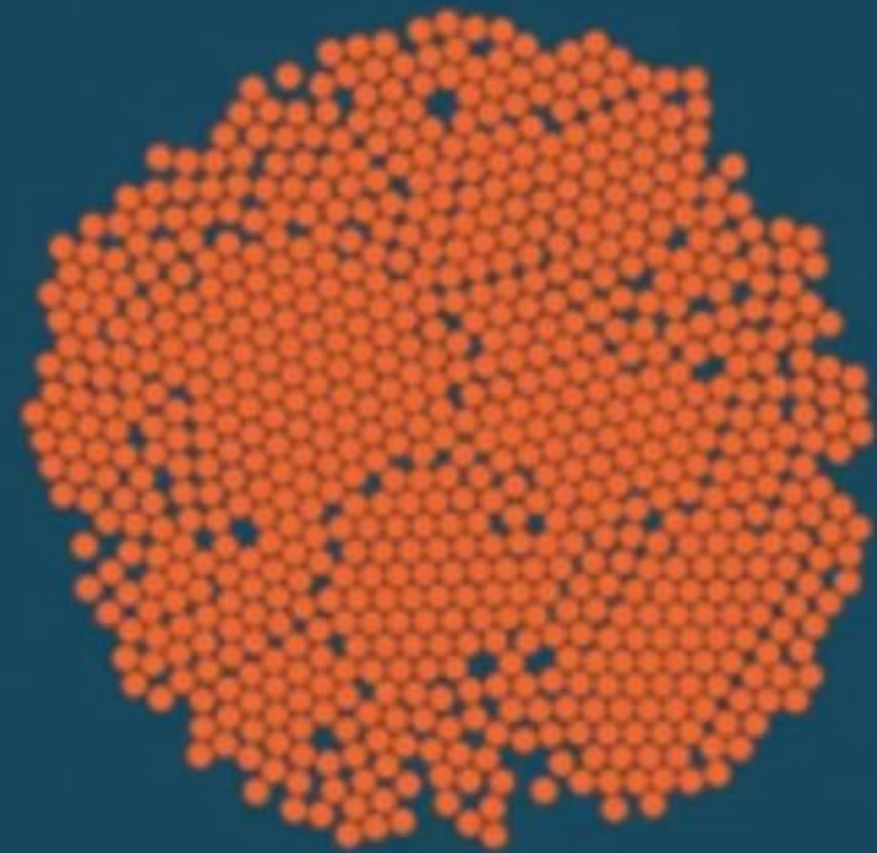


齐亭



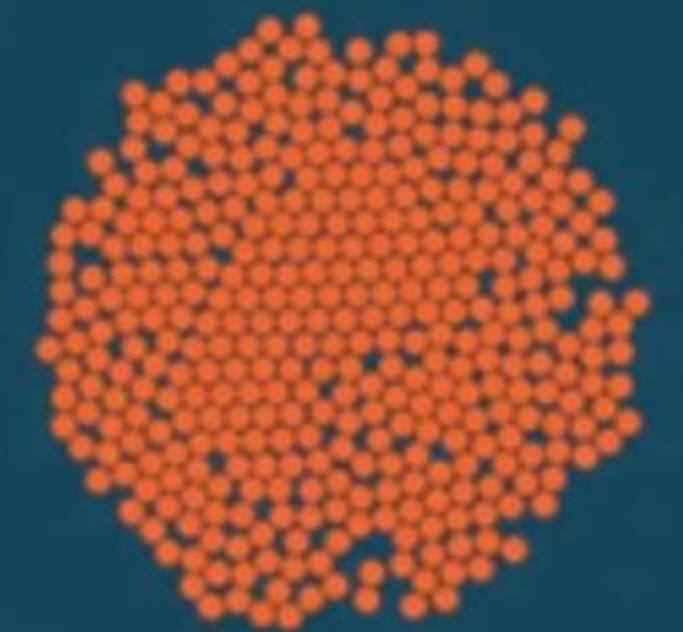
CHINA

1990



People living below
extreme poverty line

754m



People living above
extreme poverty line

481m



1990



1990

CHINA

2017

800m

754m

600m

400m

200m



People living below
extreme poverty line

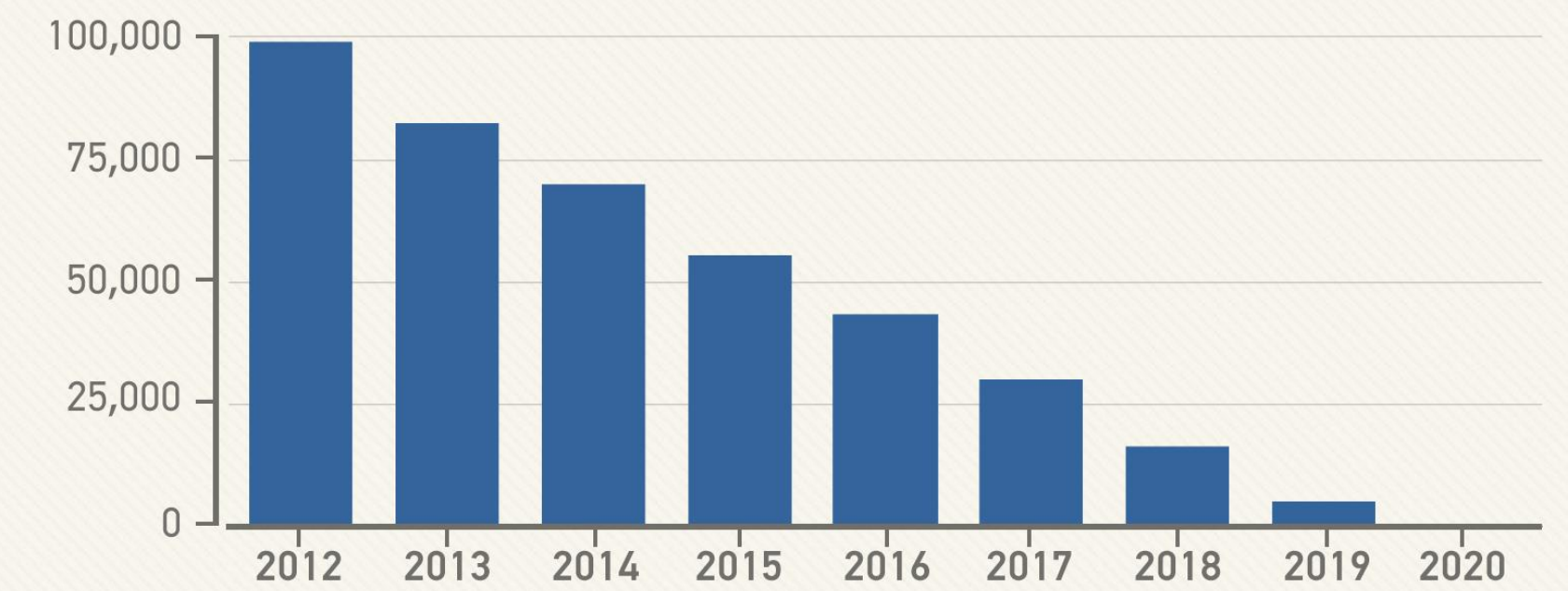
39m

39m

People living above
extreme poverty line

1.3bn

Number of people living in absolute poverty in China (unit: thousand)



CGTN

**MADE IN
CHINA**



COORDINATED



COLLECTIVE



PRAGMATIC





1990

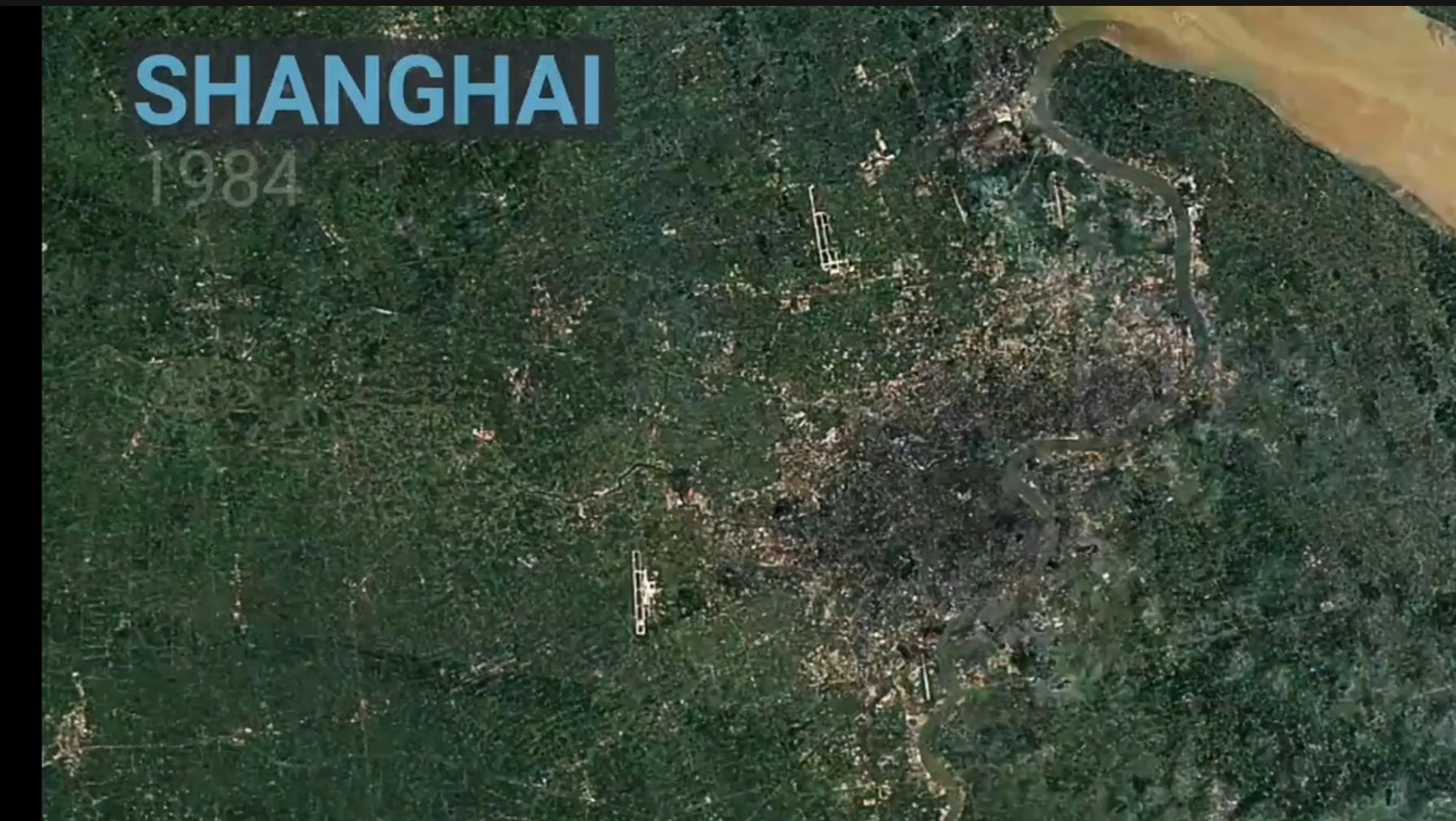


SHENZHEN

SHANGHAI



SHENZHEN
1984

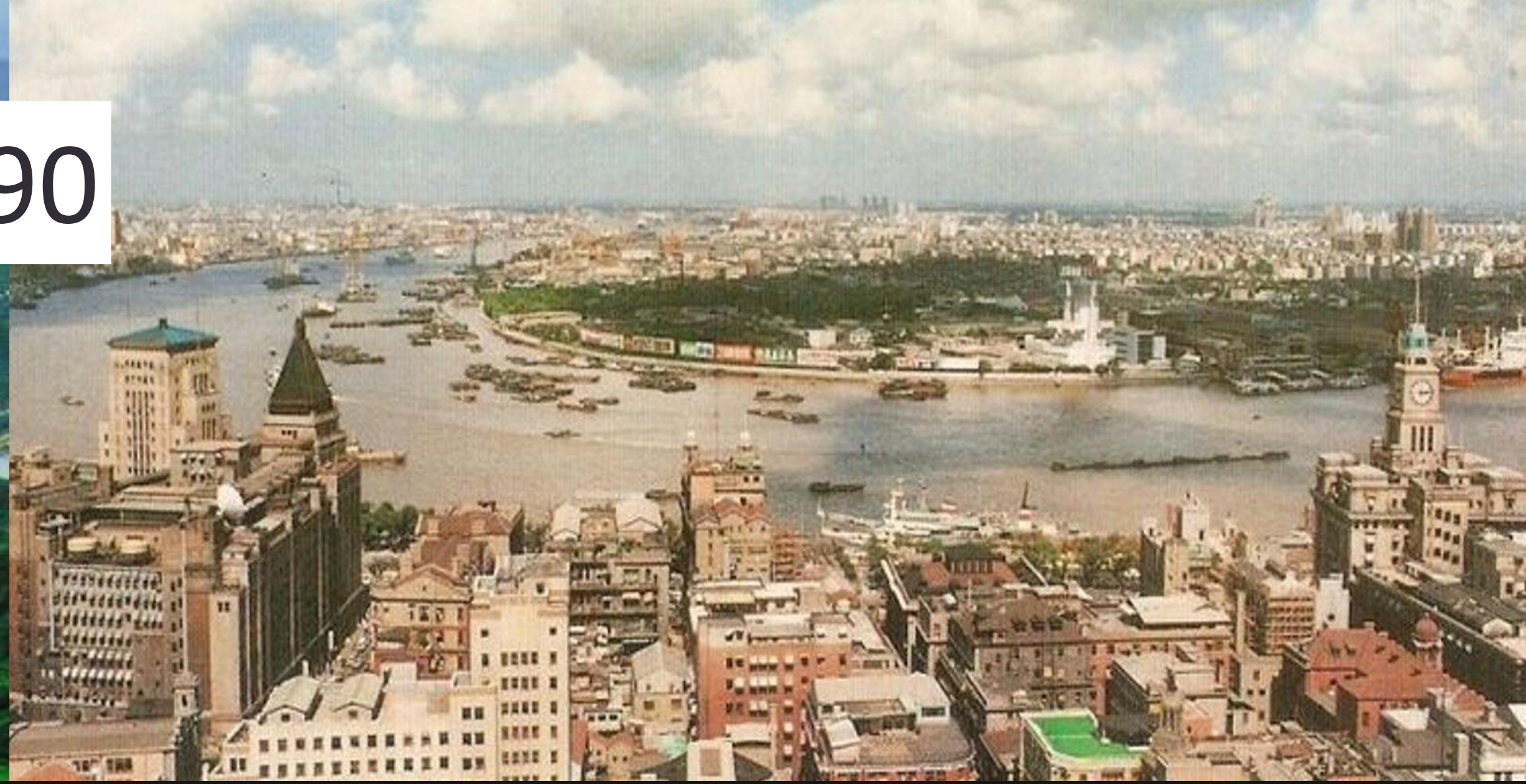


SHANGHAI
1984

TECH
INSIDER



1990



SHENZHEN

SHANGHAI

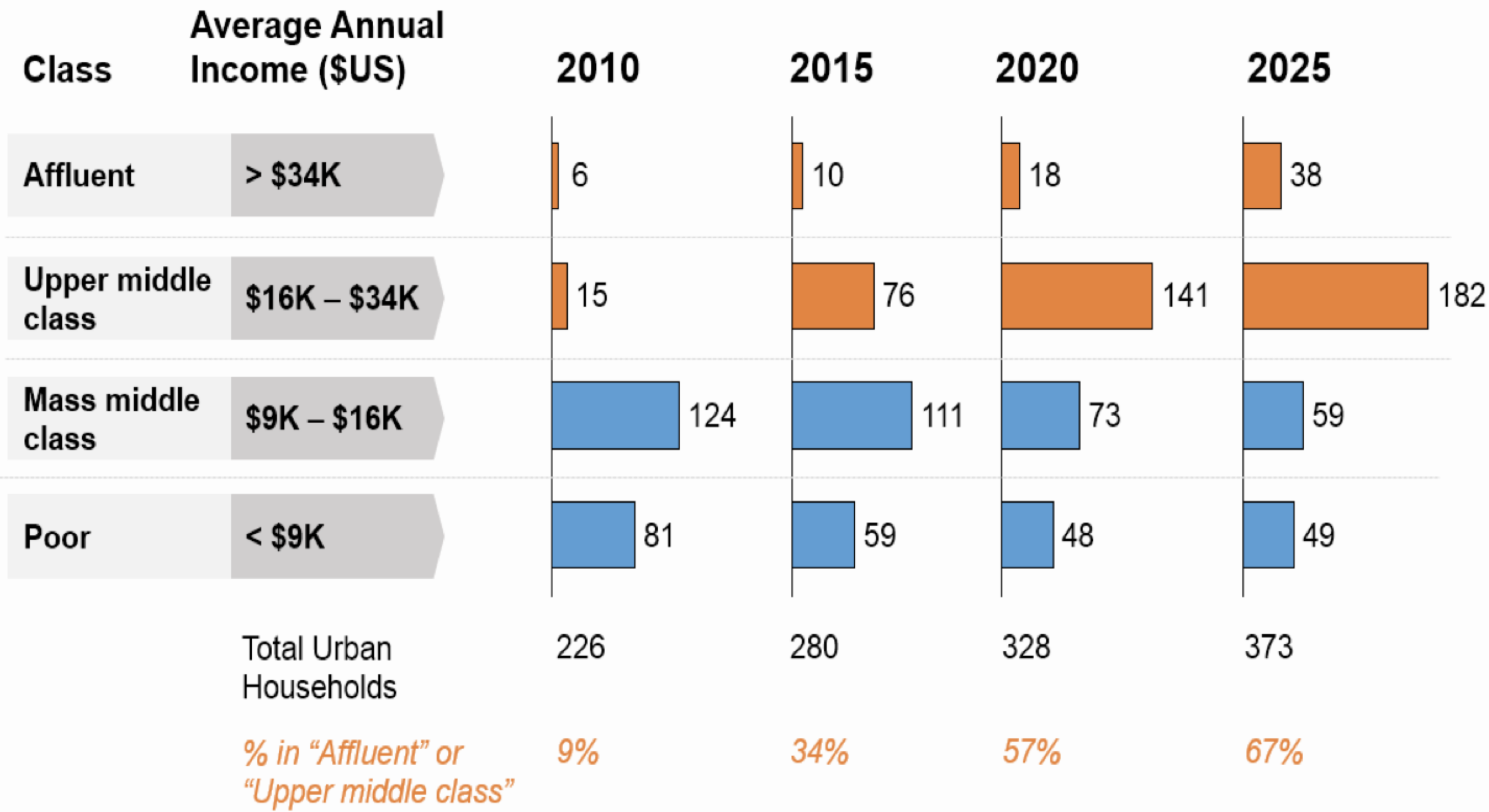


2024

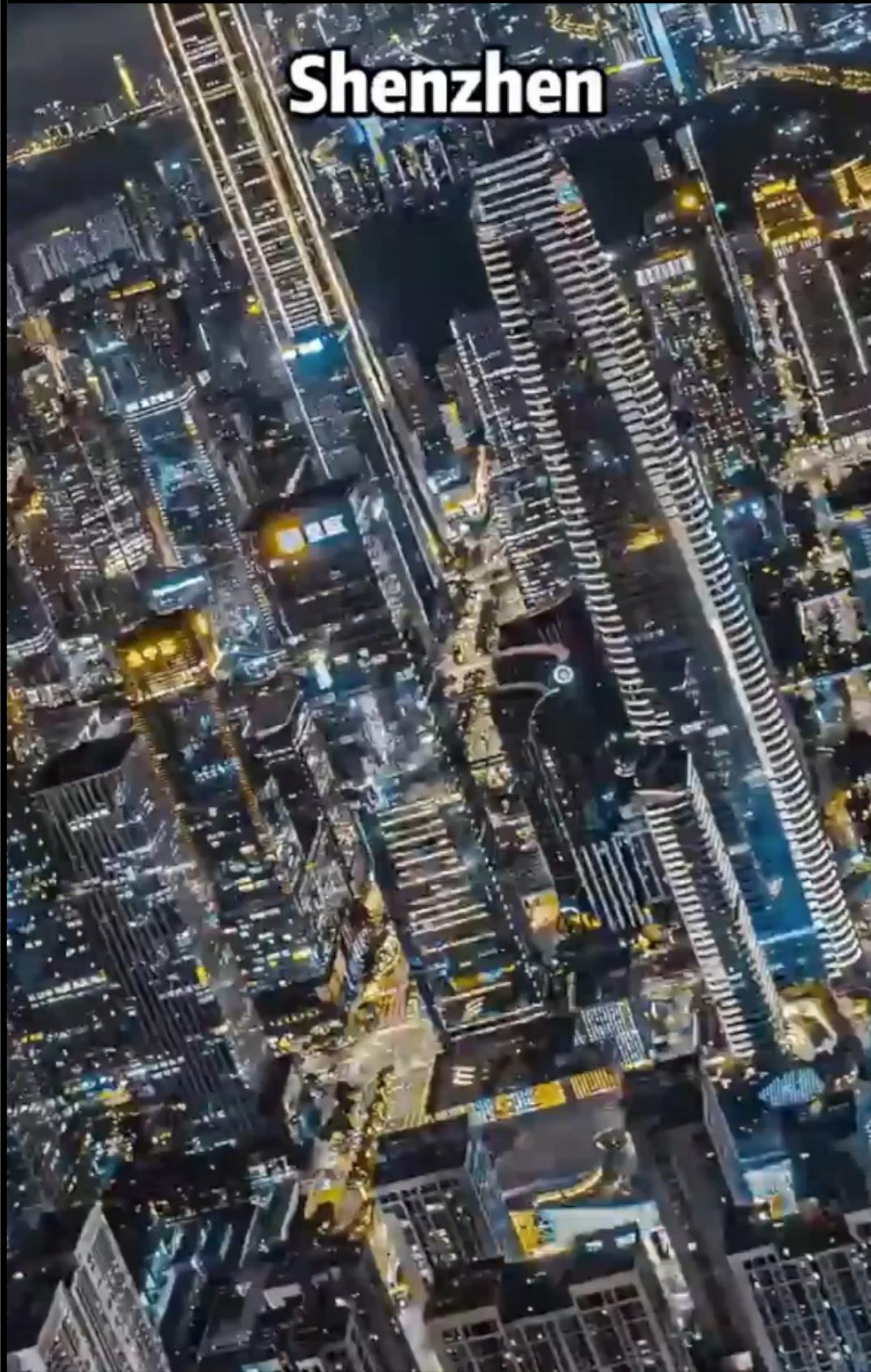


China's Middle Class: >230M Affluent or Upper Middle Class Households by 2025

Urban households in China (million)



Source: Based on McKinsey analyses for 2000, '02, 10, '12, '20, '22, and Mobile Forward estimates





2000



SHANGHAI





SHENZHEN



SHANGHAI



COORDINATED



RISK-TAKING

COLLECTIVE



CURIOUS

PRAGMATIC



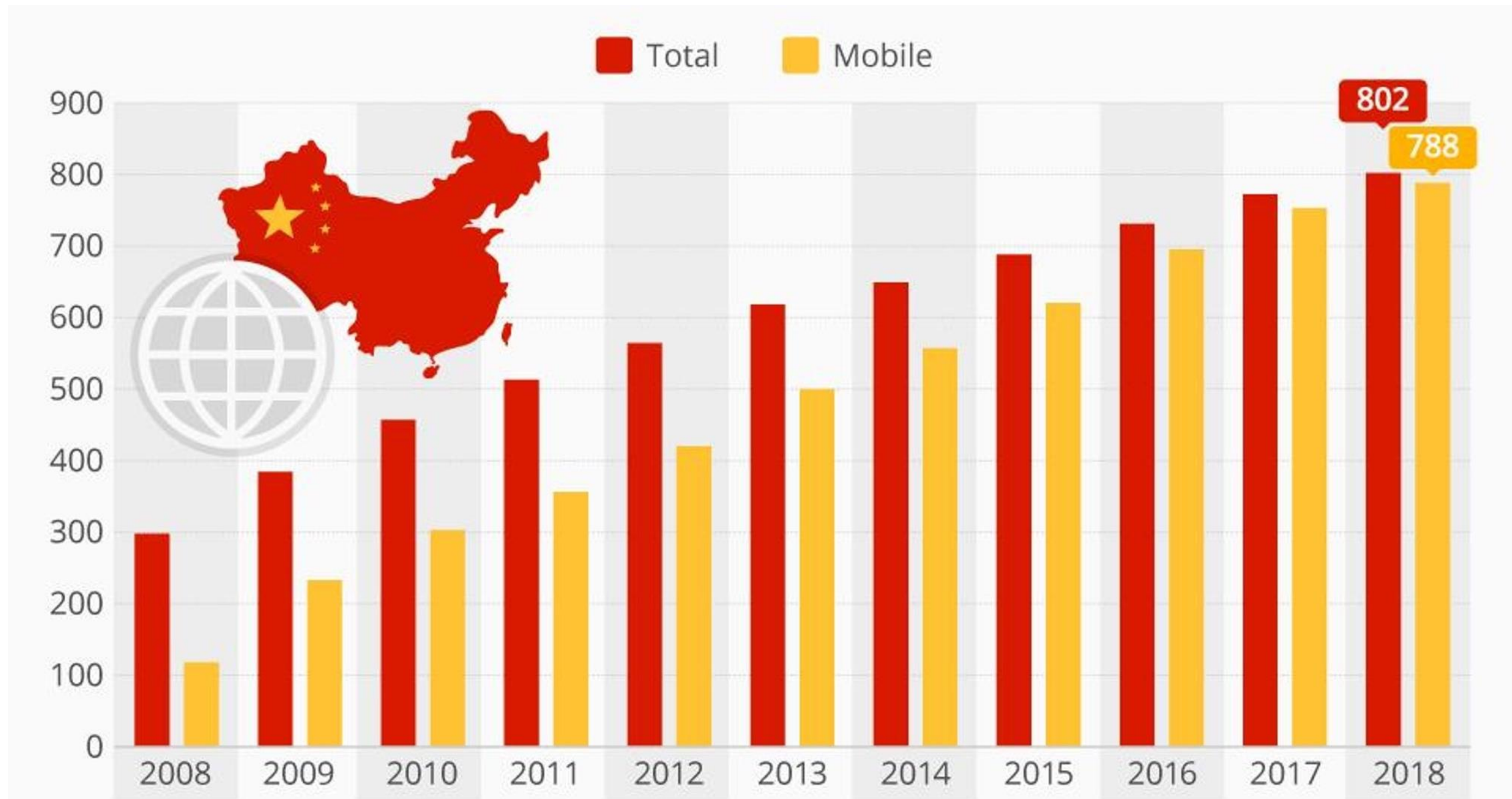
PATIENCE

CHINA'S SECOND MIRACLE

2008-2015

98% of Chinese Internet Users are Mobile

Number of internet users in China (millions)



@StatistaCharts

Source: CNNIC



爱心专座 COURTESY SEAT



每月10GB地铁流量!

随心畅爽
地铁流量

#地铁开黑#
随时地位不再玩



LAWSON
罗森











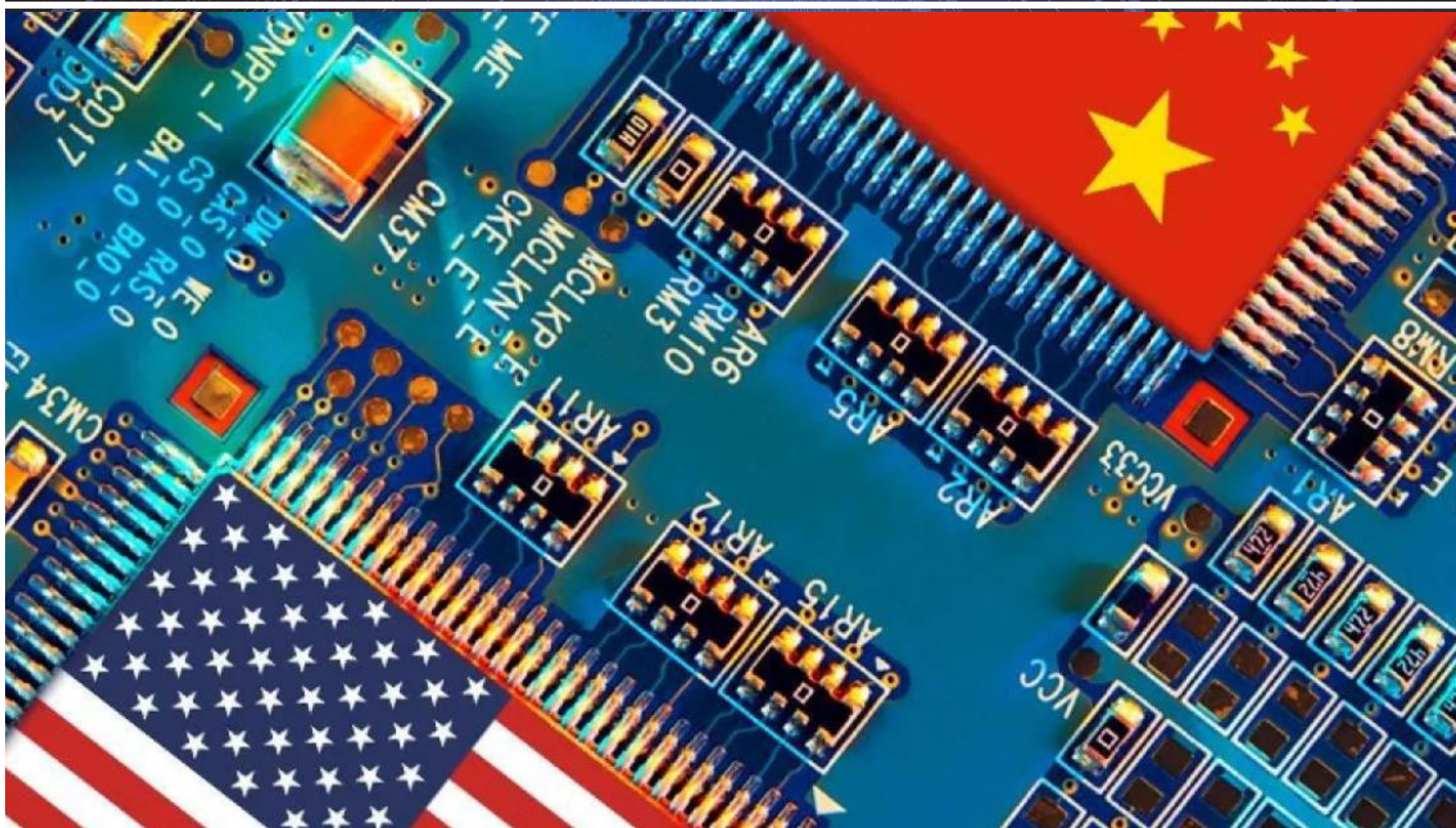
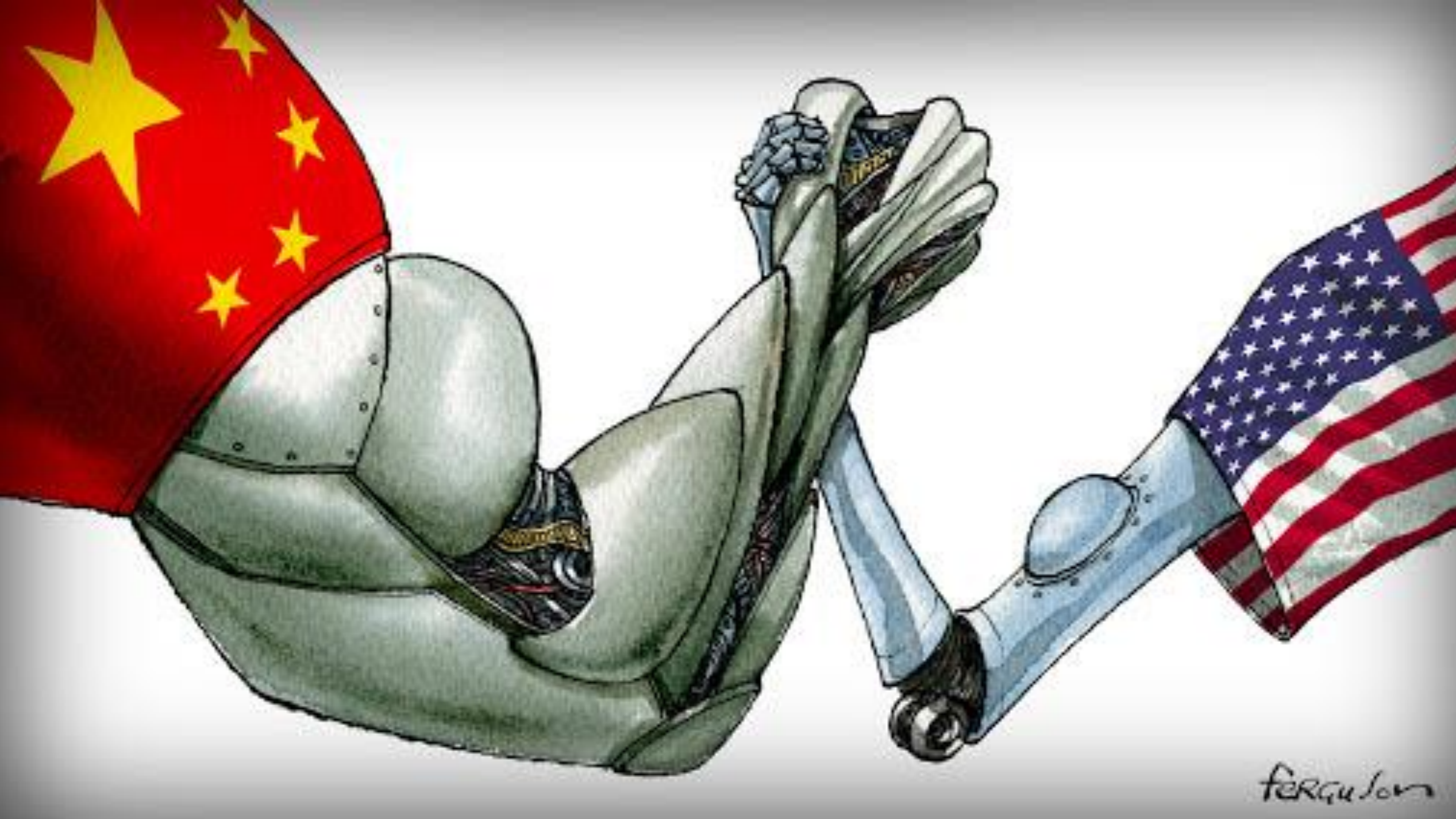
CHINA'S THIRD MIRACLE

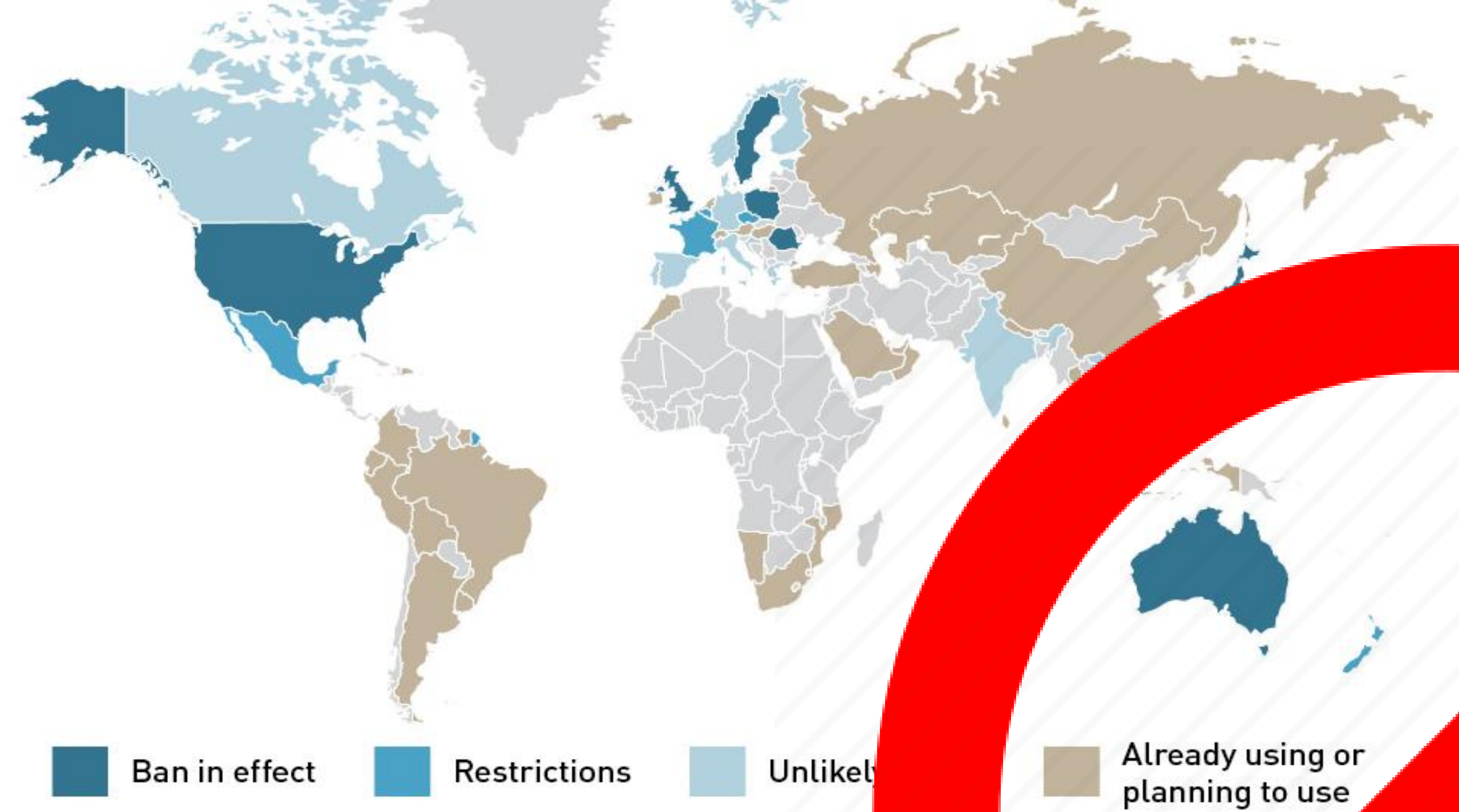
2015-2025



**China should establish
itself as one of the most
innovative countries
by 2020 and a leading
innovator by 2030**

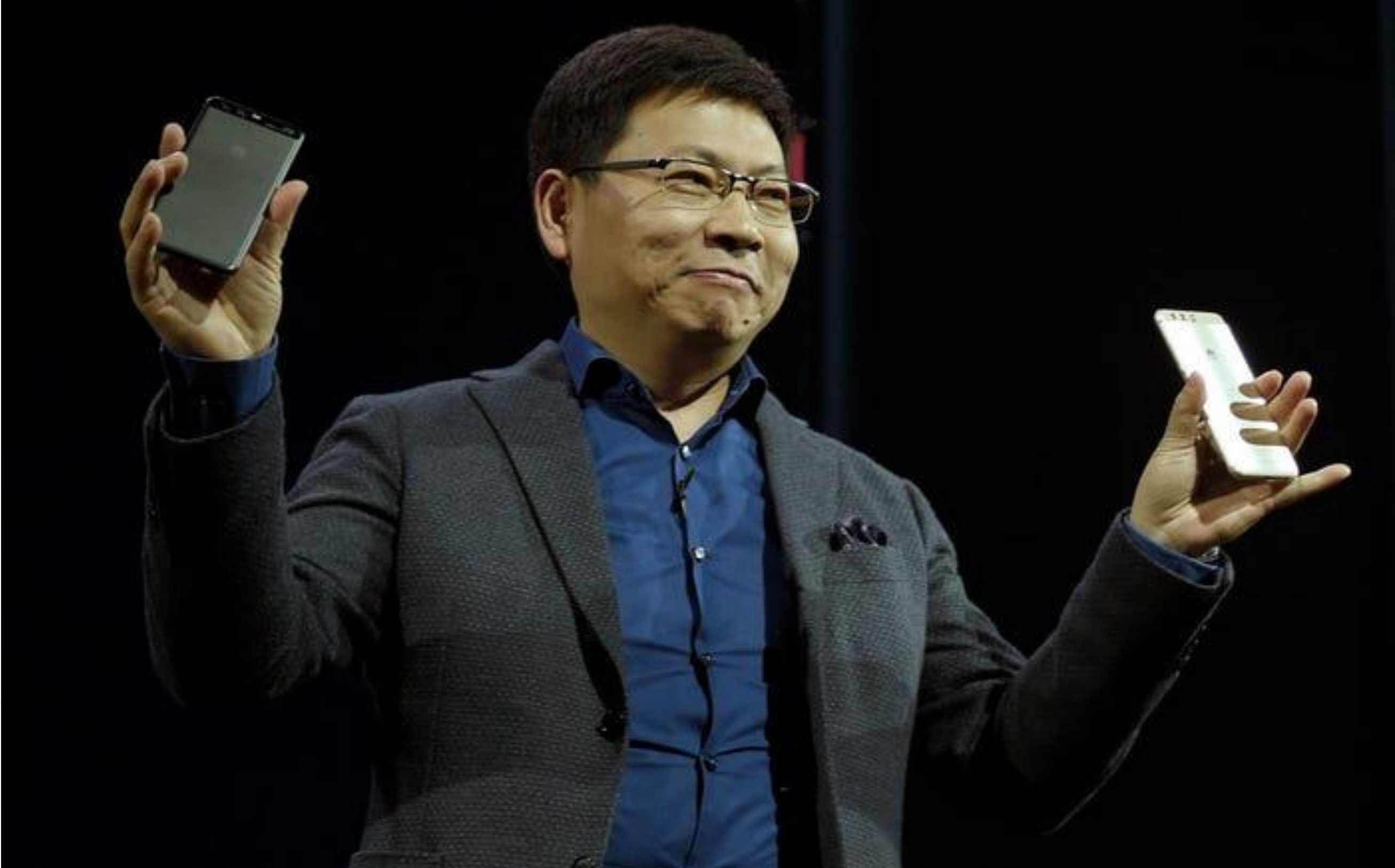
Xi Jinping, President People's Republic of China





The Rise of Huawei

Huawei's global smartphone market share (based on unit sales to end users)



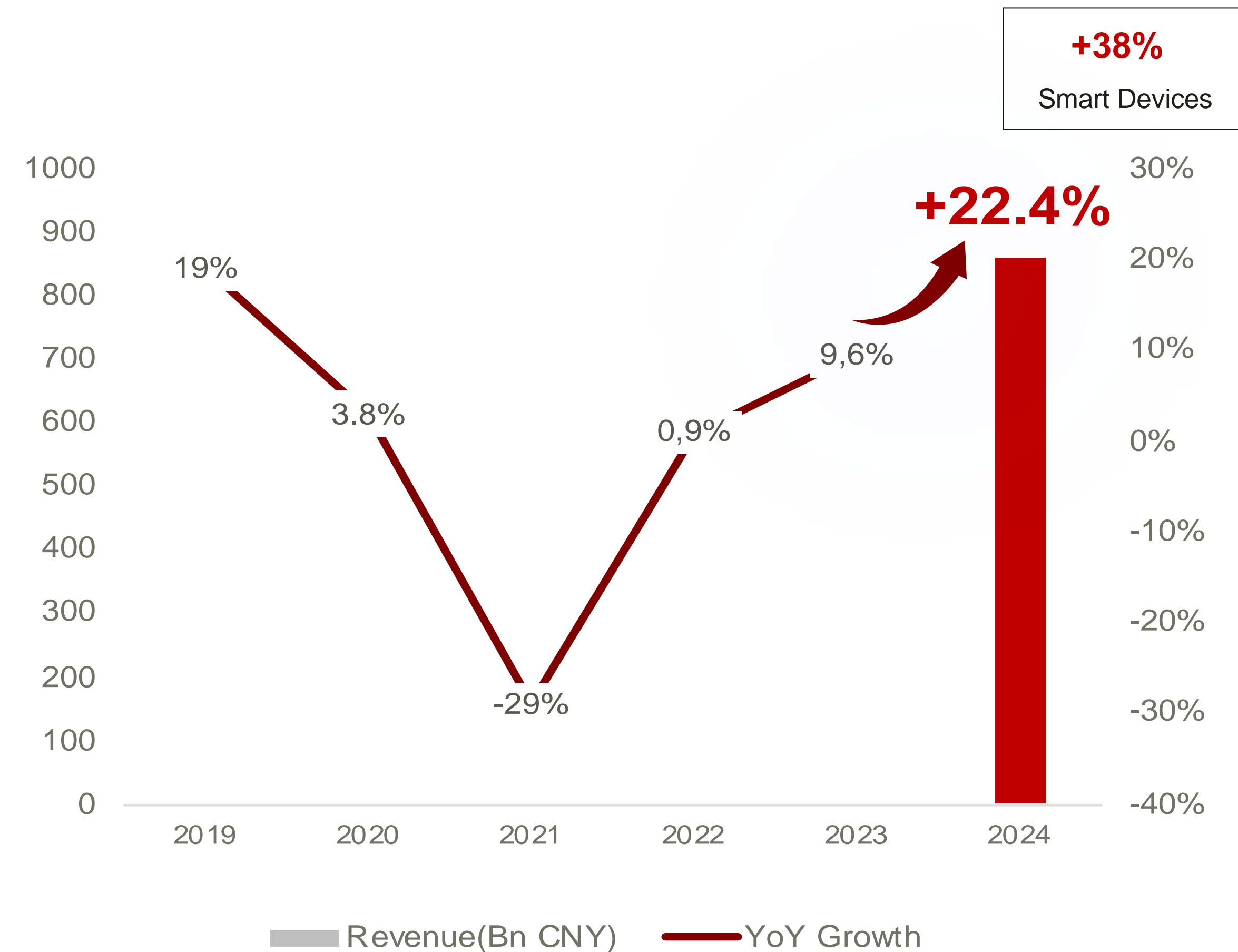
HUAWEI P30 Series

CO-ENGINEERED WITH 



HUAWEI IS BACK!

\$120Bn Corporate Revenue @ 2024



Source: Huawei financial forecast before audit
USD/CNY Assumption: 7.19472



CONTINUOUS R&D INVESTMENTS



Returned to **No.1** Smartphone MS(18.1%). in China**
20,000+ apps in self-developed HarmonyOS

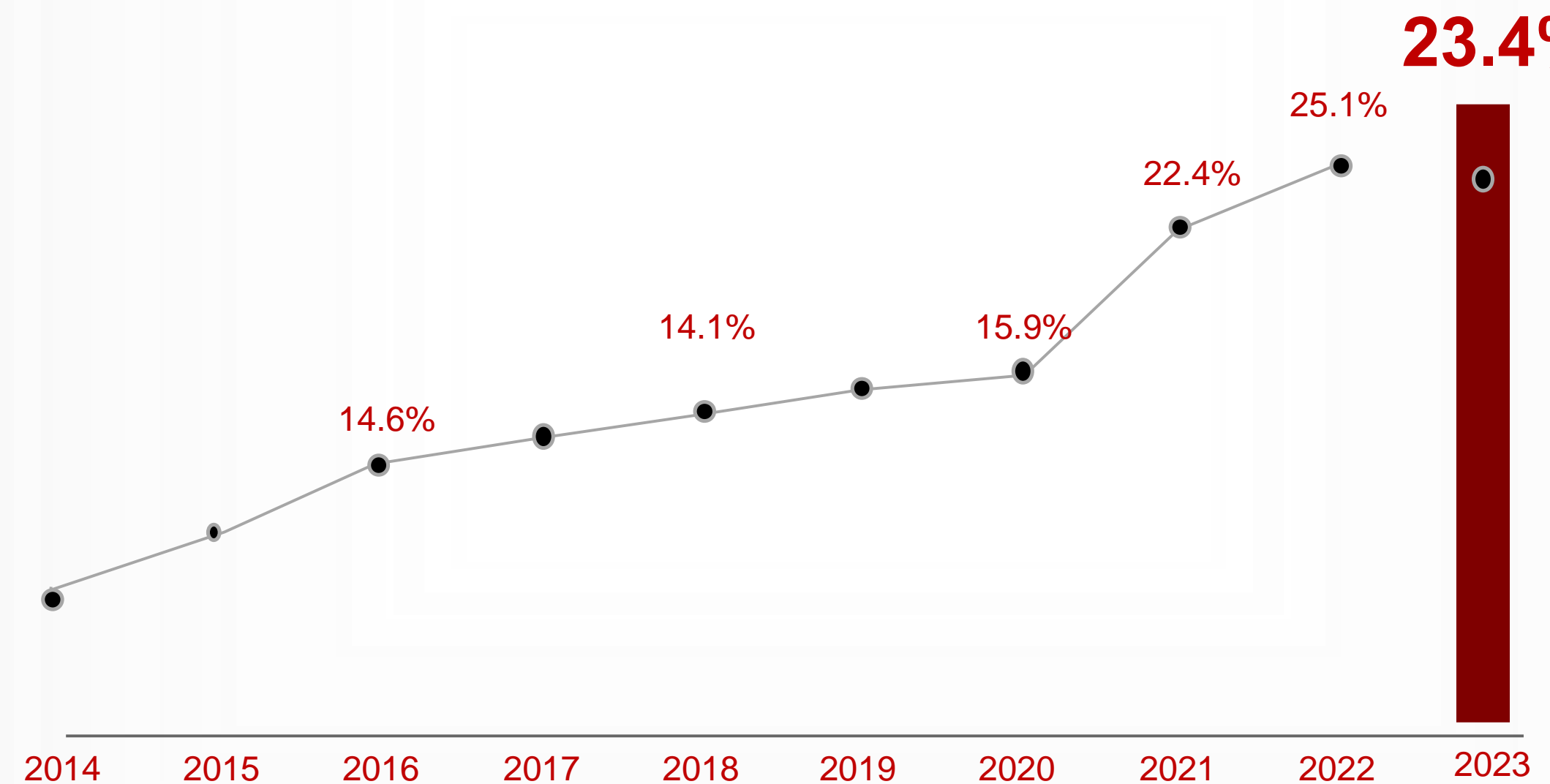
Huawei **Sustainable Large-scale** R&D Investment

\$160+ bn

Invested in R&D over the last decade

> 20% REV

Invested in R&D since 2021

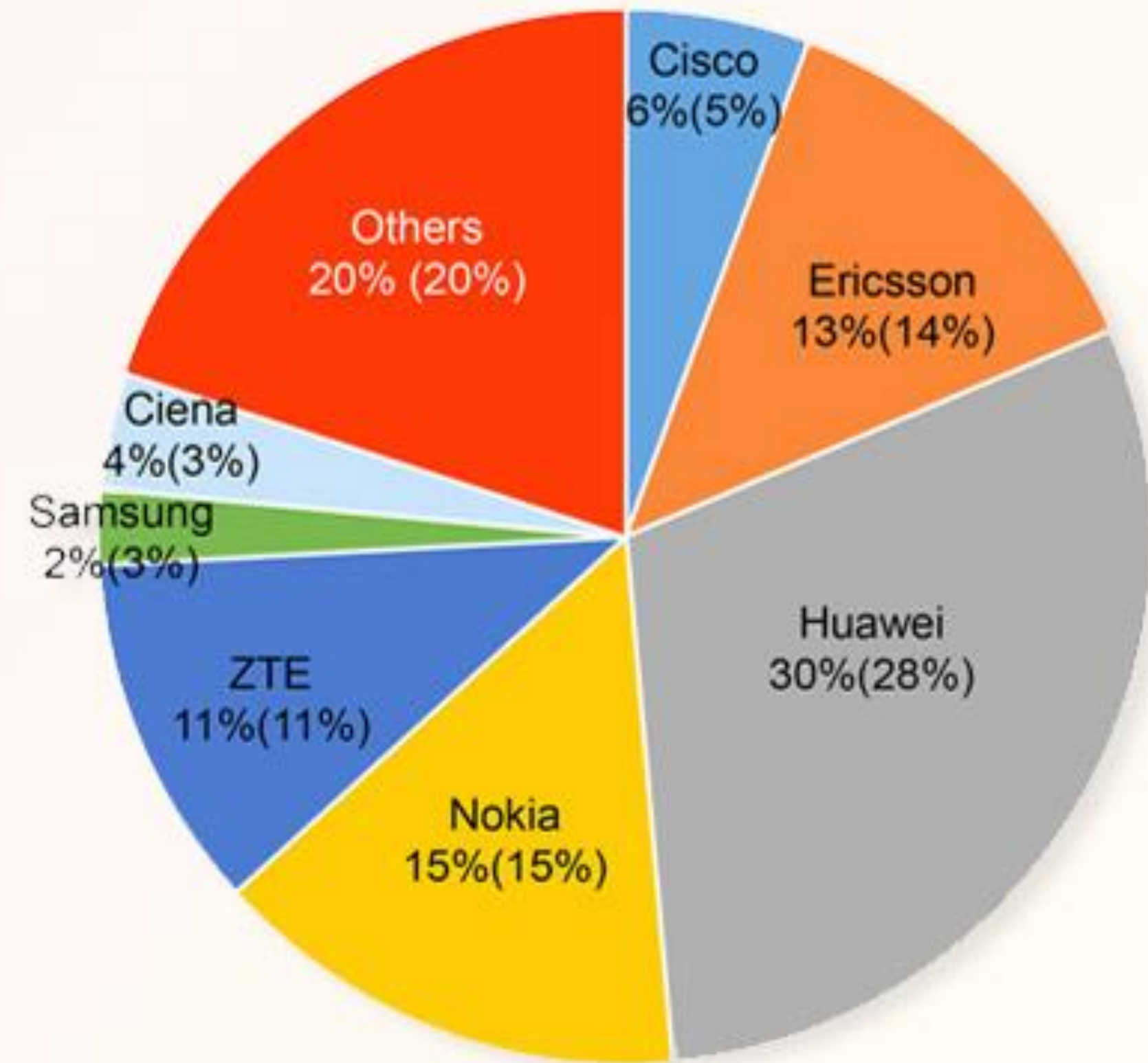


Source: Huawei Financial Annual Report 2014~2023

ONLY HUAWEI SURVIVES!

Huawei Leads

Global Telecom Equipment 2023





2012

Why China won't be innovative for at least 20 more years

Jason Lim at TechNode.com

March 26, 2012 2:42 PM

Entrepreneur



2012

VentureBeat

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Why China won't be innovative for at least 20 more years

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Entrepreneur

2020

VB

[The Machine](#)[GamesBeat](#)[Jobs](#)[Special Issue](#)

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The Machine
Making sense of AI

China and the U.S. target AI in the race for technological supremacy

Chris O'Brien

@obrien

May 18, 2020 6:05 AM

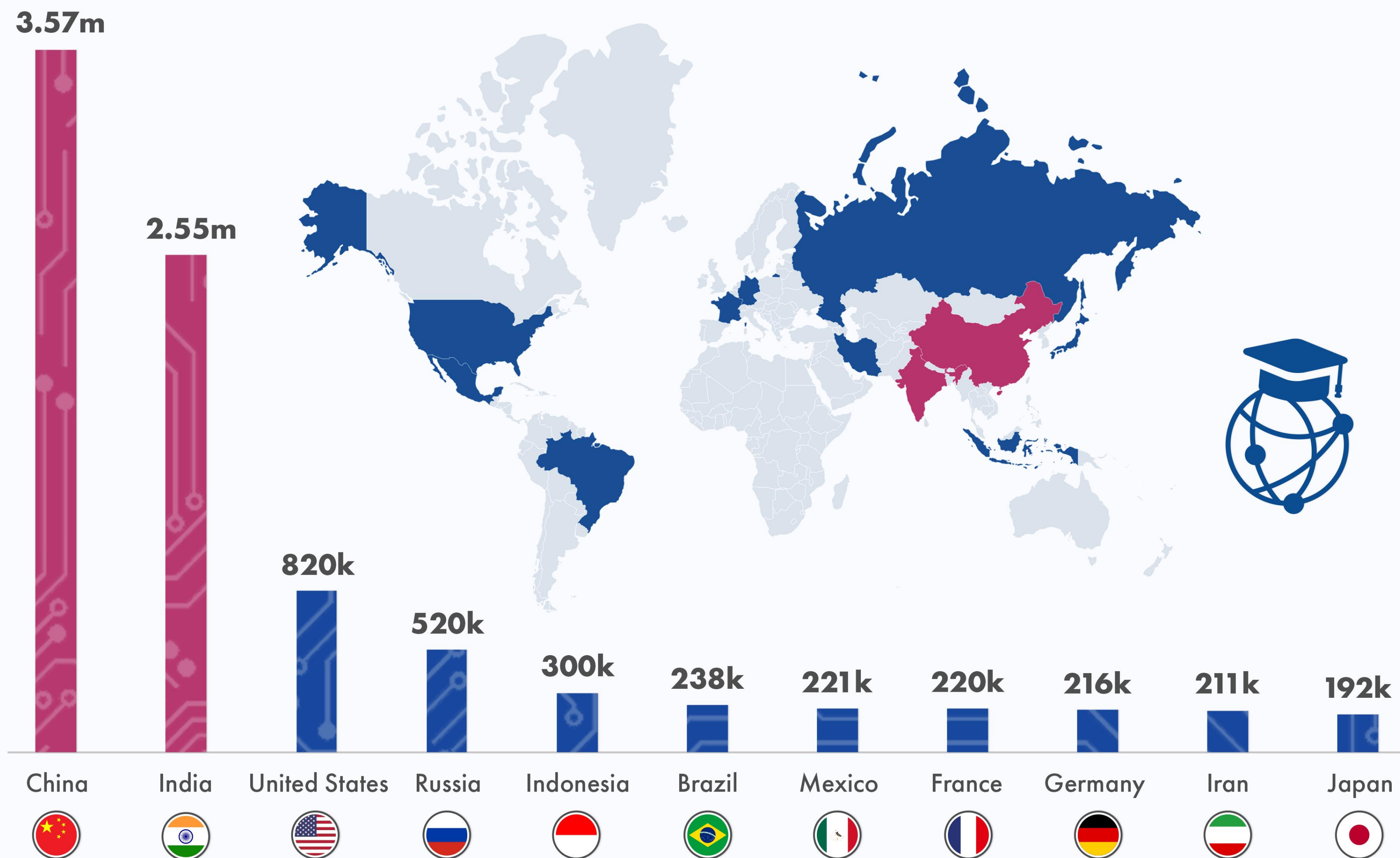
AI



TALENT

Top Countries by Number of STEM Graduates

Graduates in Science, Technology, Engineering, and Mathematics in 2020



TALENT WAR



SILICON VALLEY TECH WORKFORCE

18%

of highly educated tech
workers in Silicon Valley
are Chinese-born

BIOTECHNOLOGY

93%

of super-mobile inventors
in the U.S, are
ethnically Chinese

ARTIFICIAL INTELLIGENCE

47%

of the world's top AI
researchers in 2022
were Chinese

COMPUTER SCIENCE & ENGINEERING

Chinese students
make up a significant
portion of international
enrollments in U.S.
STEM fields



TALENT WAR



207,000
employees

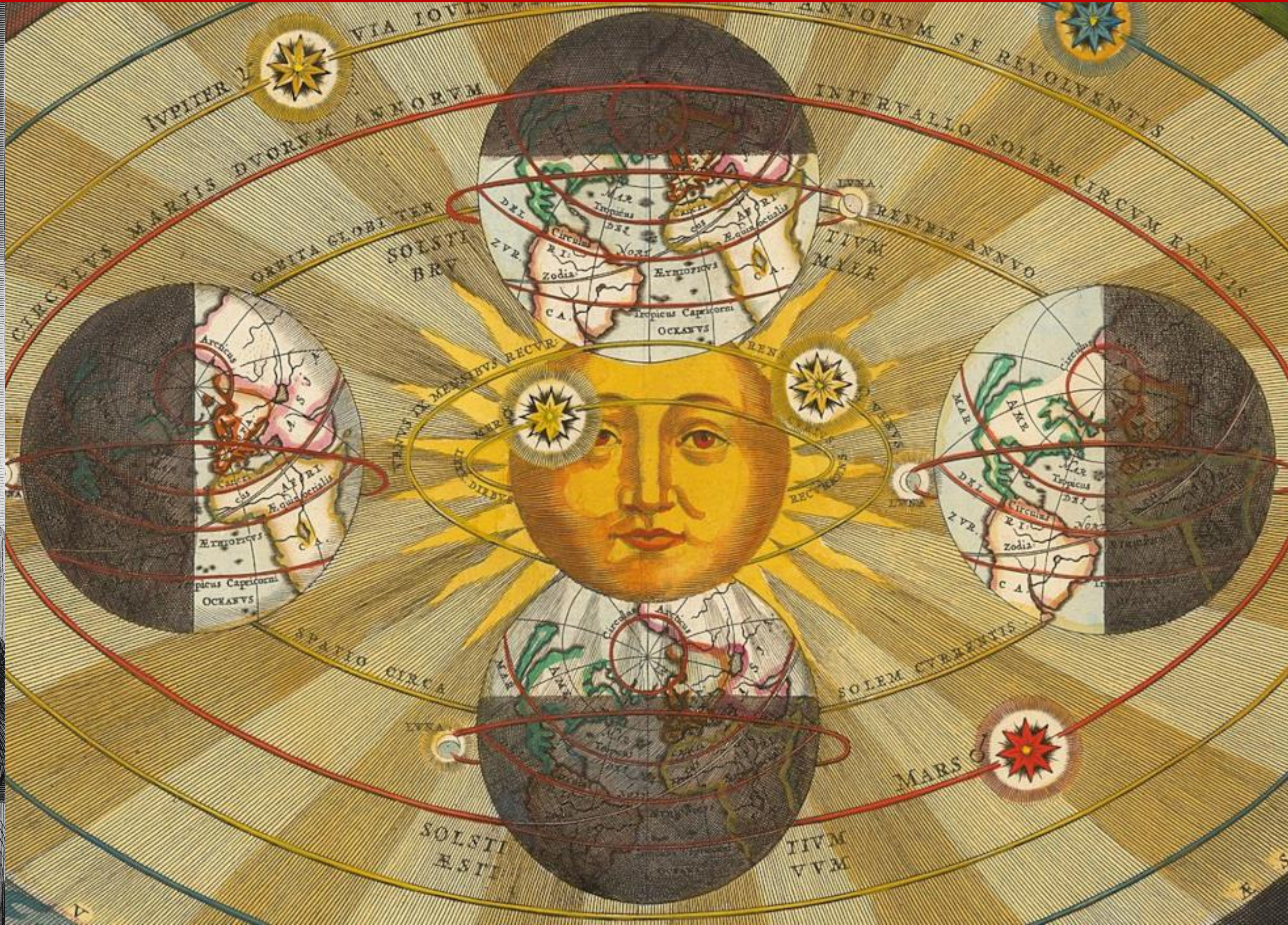
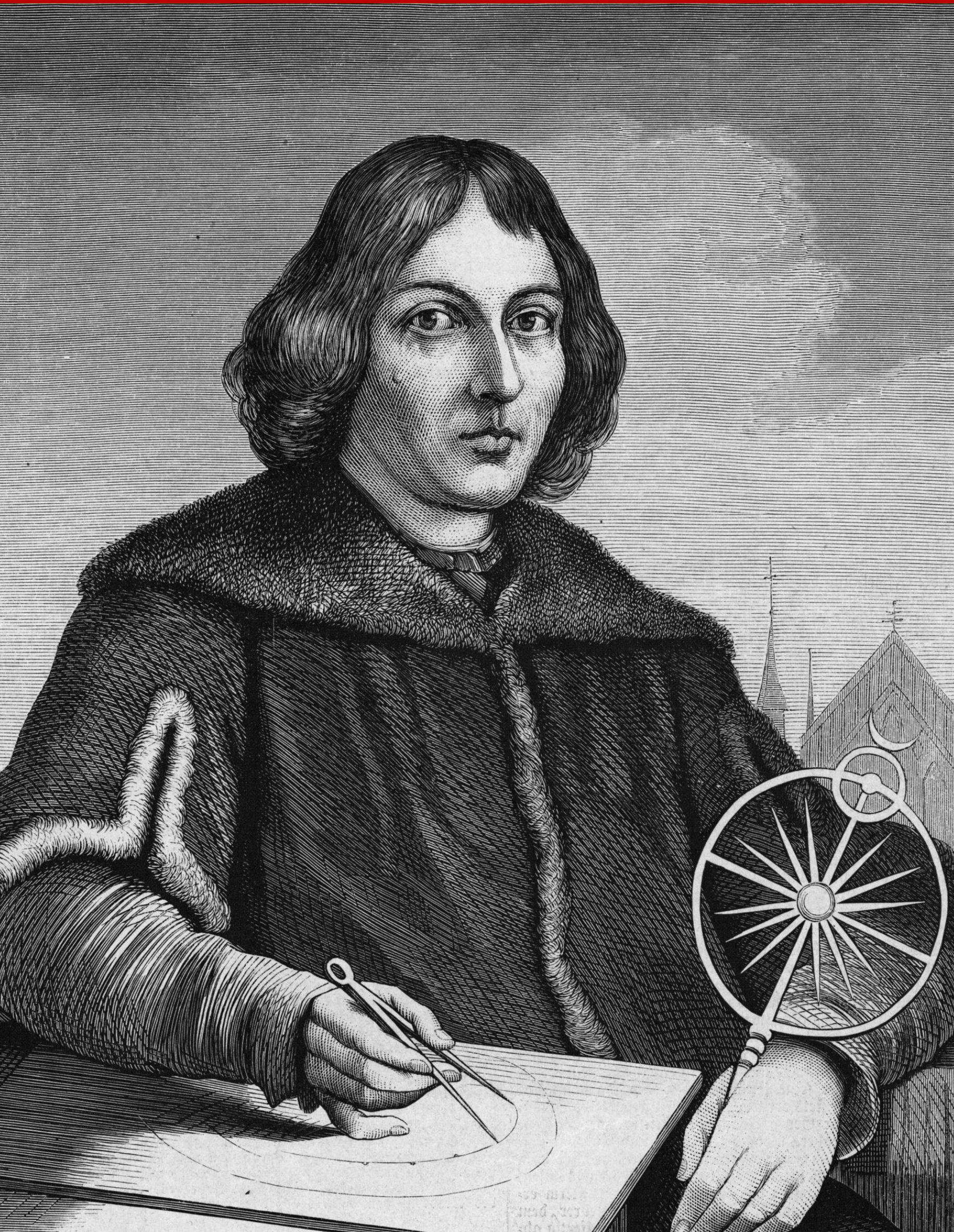
No. 8
most innovative company
in the world (by BCG)

55.4%
of employees work in R&D

120,000+
active patents held globally



'UNIVERSE' NARRATIVES



CHINA'S NEXT MIRACLE





NEW
QUALITY
PRODUCTIVE
FORCES

新
质
生
产
力

GROW NEW INDUSTRIES



MOBILITY



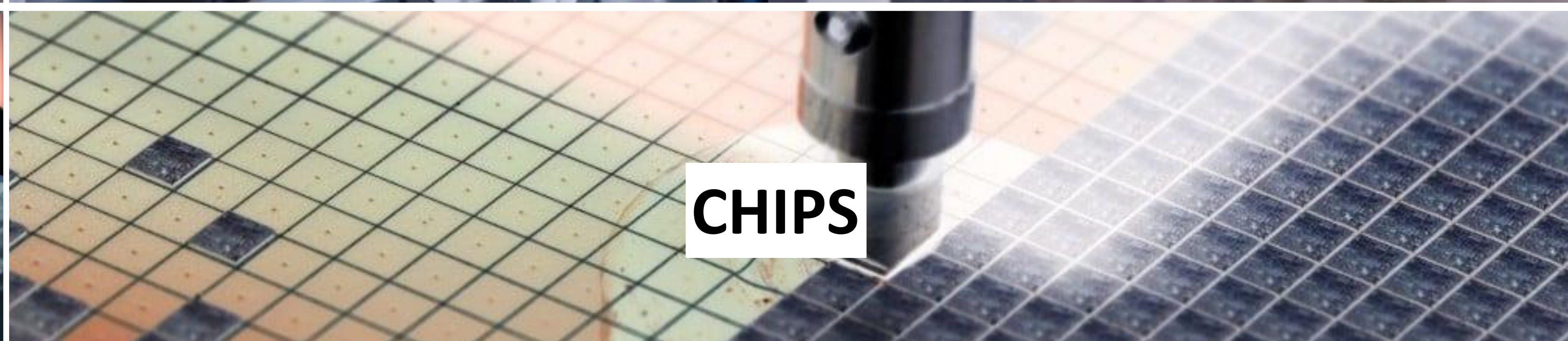
ROBOTS



AVIATION



BIOTECH



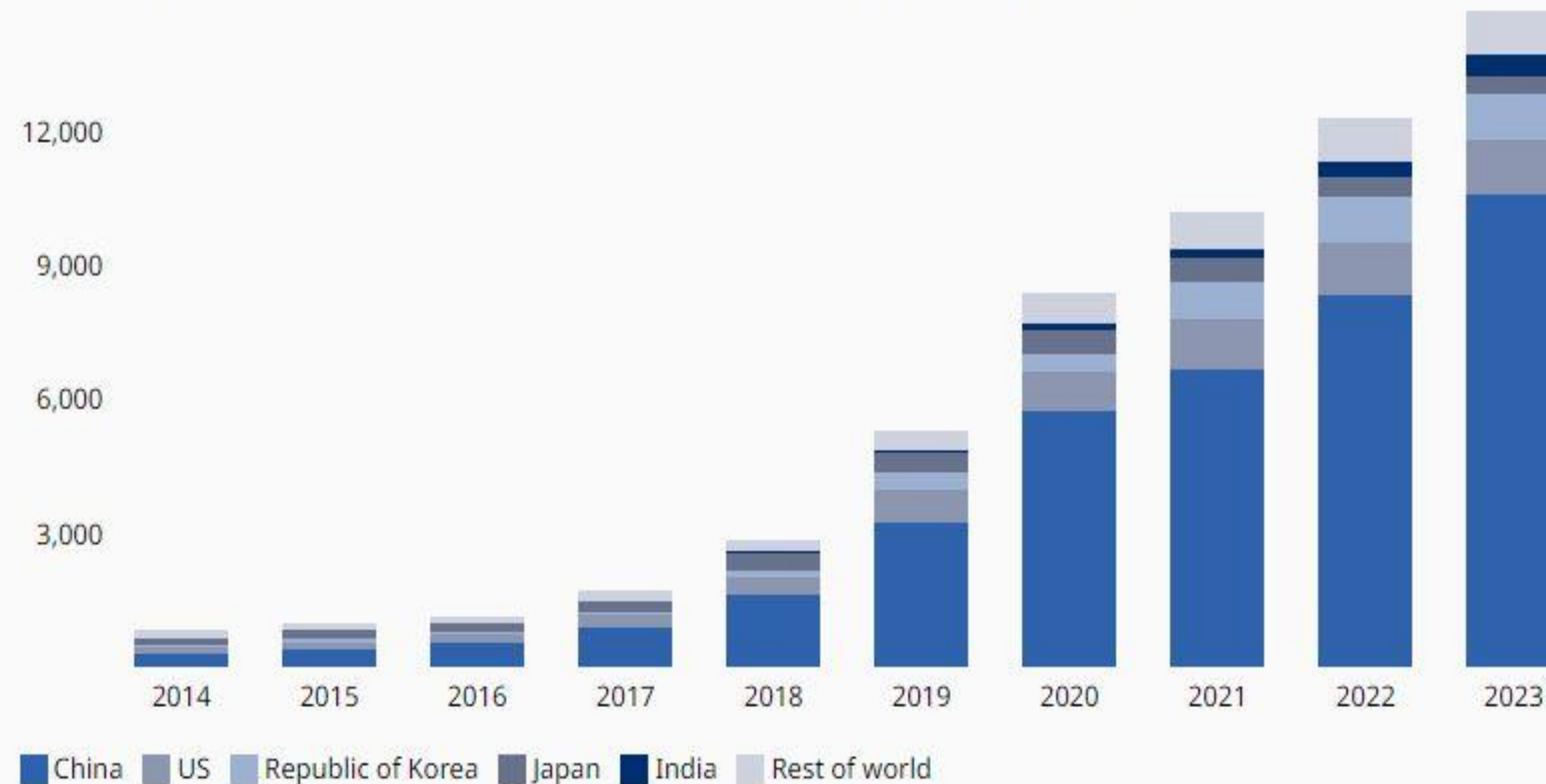
CHIPS



CLEANTECH

NEW TECHNOLOGIES

Figure 16 Development of GenAI patent families in key inventor locations, 2014-2023



Source: WIPO, based on patent data from EconSight/IFI Claims, Orbit by Questel and PATENTSCOPE, April 2024. • Get the data

+8.5%
Huawei Cloud



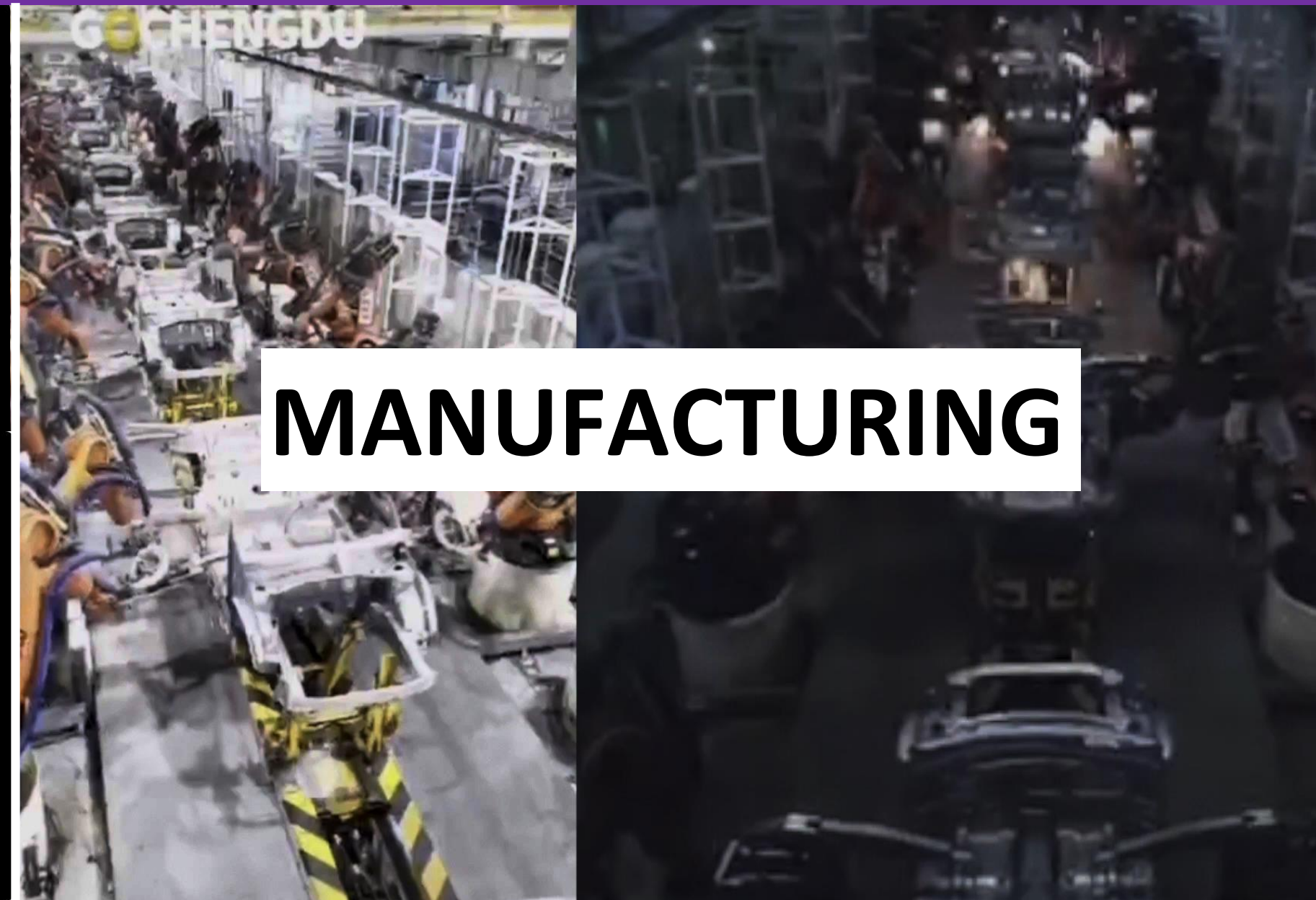
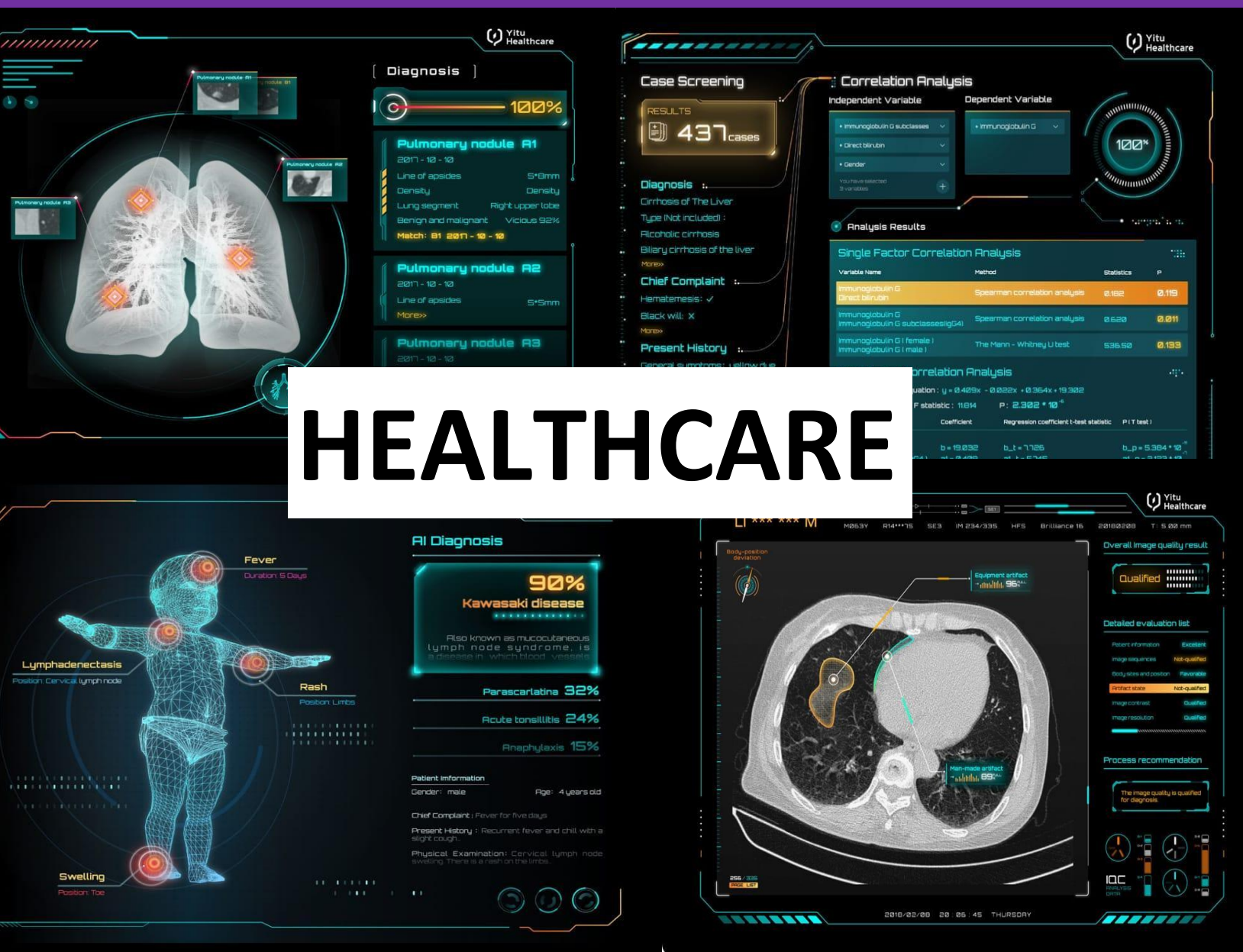
Pangu Model 5.0, cover 1bn to 1tn parameters
Integrate **DeepSeek** for AI inference



HIGH-QUALITY & GREEN PRODUCTS



UPGRADE TRADITIONAL INDUSTRIES



BRAINS & BASIC SCIENCE



CHINA

SPEED

SCALE

PERFORMANCE

EUROPE

CREATION

QUALITY

EFFICIENCY

**PAINFUL
REALITY**



**SOOTHING
DREAM**





SPEED + CREATION

SCALE + QUALITY

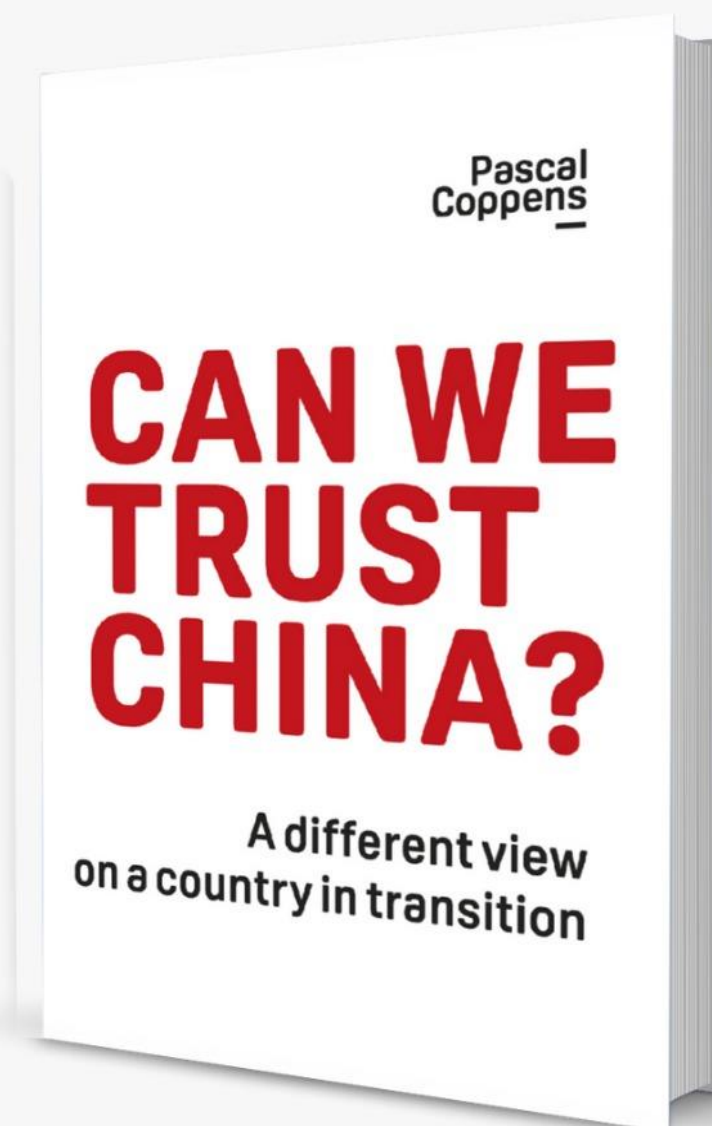
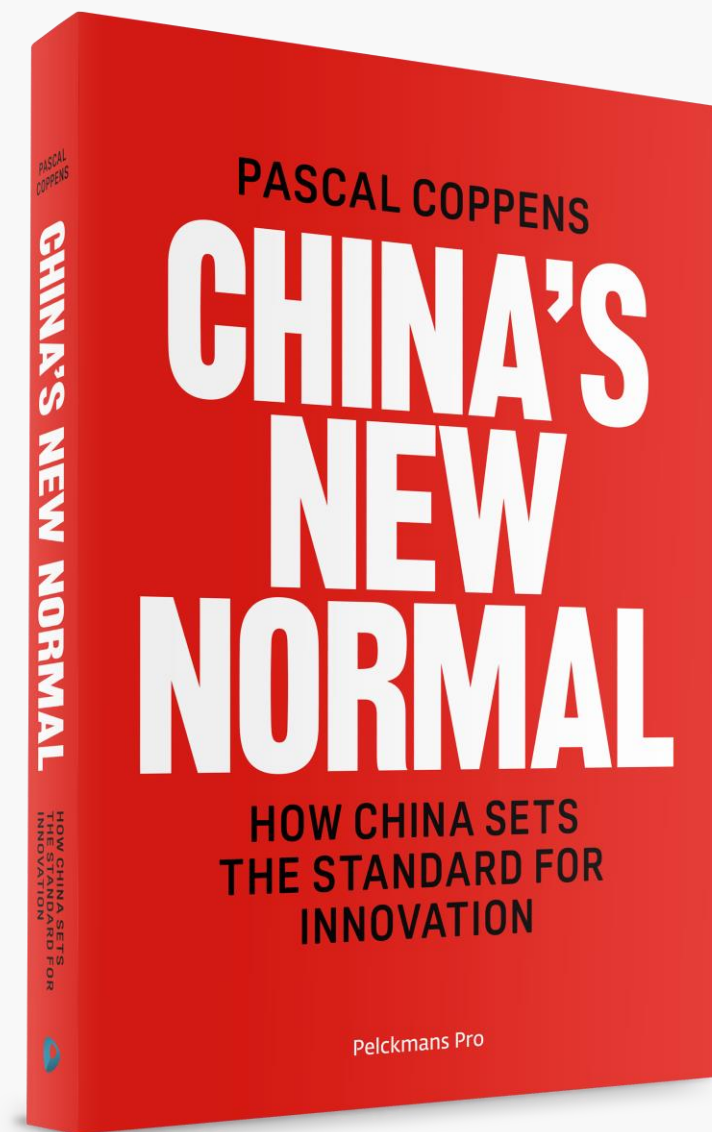
PERFORMANCE + EFFICIENCY

CHINA'S **NEXT** MIRACLE



END OF CHINA'S MIRACLE





www.pascalcoppens.com



UPCOMING BOOK
(release nov. 2025)

