

Japan's role in Asia's Connectivity: ~US-Japan Cooperation~

Kohei Toyoda

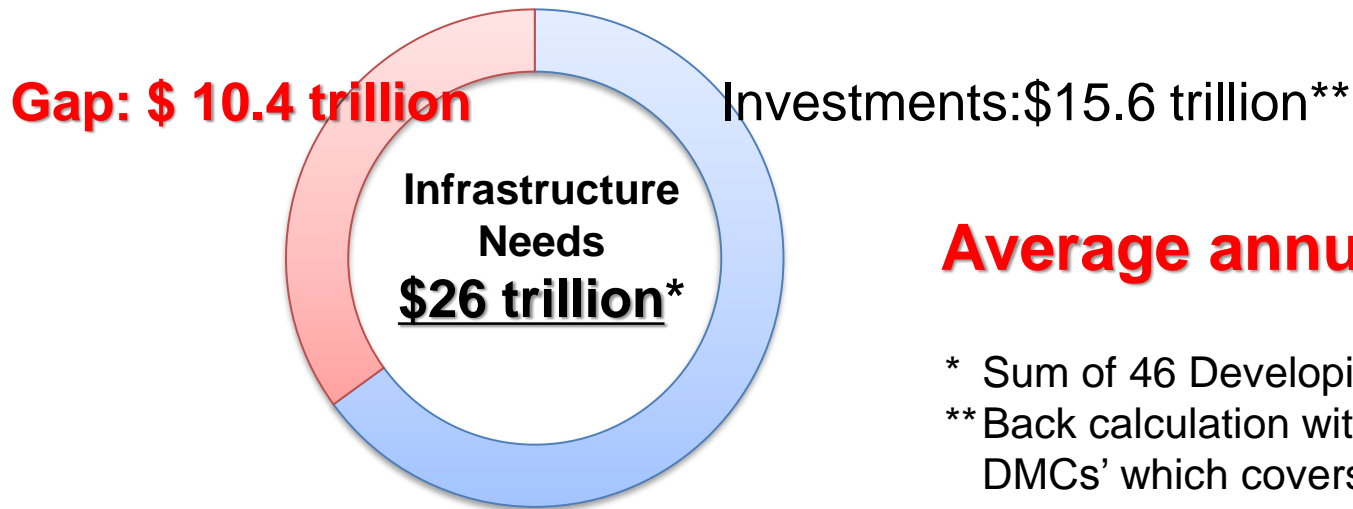
Director for international coordination

Trade Policy Bureau

Ministry of Economy, Trade and Industry

Volume of Infrastructure Needs and Investments

ADB: Asian Infrastructure GAP (2016 – 2030)

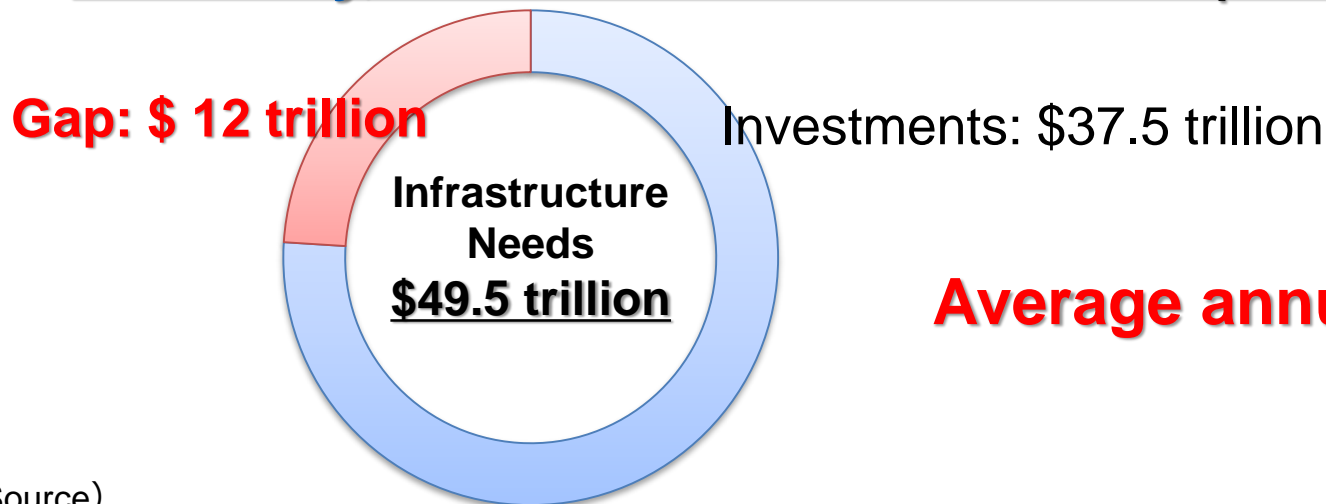


Average annual gap: \$660 billion

* Sum of 46 Developing Member Countries (DMCs)

** Back calculation with available adequate data from 25 DMCs' which covers 85% of Total DMCs' GDP

McKinsey: Global Infrastructure GAP (2016 – 2030)

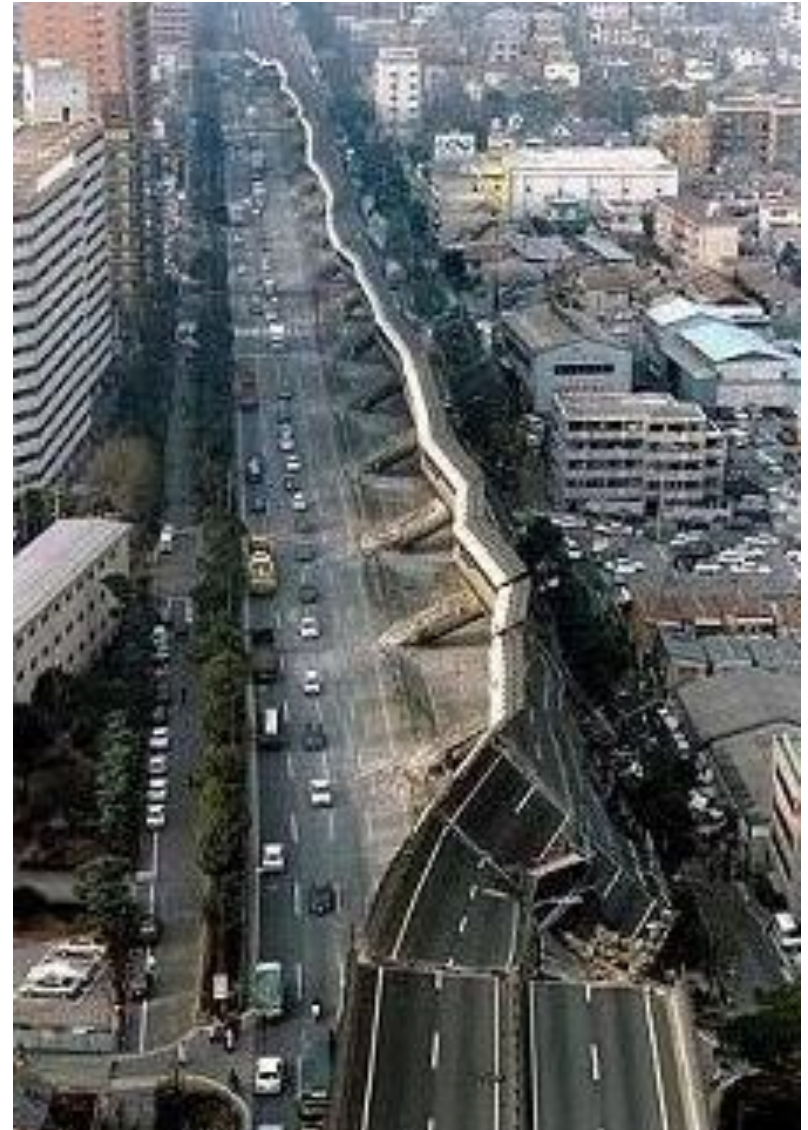


Average annual gap: \$800 billion

(Source)

- Asian Infrastructure: Asian Development Bank "MEETING ASIA'S INFRASTRUCTURE NEEDS 2017" P.xi
- Global Infrastructure: MCKINSEY GLOBAL INSTITUTE "BRIDGING GLOBAL INFRASTRUCTURE GAPS" In Brief

Quality of Infrastructure



APEC Guidebook on Quality of Infrastructure Development and Investment

Five Elements of Quality Infrastructure in the Guidebook

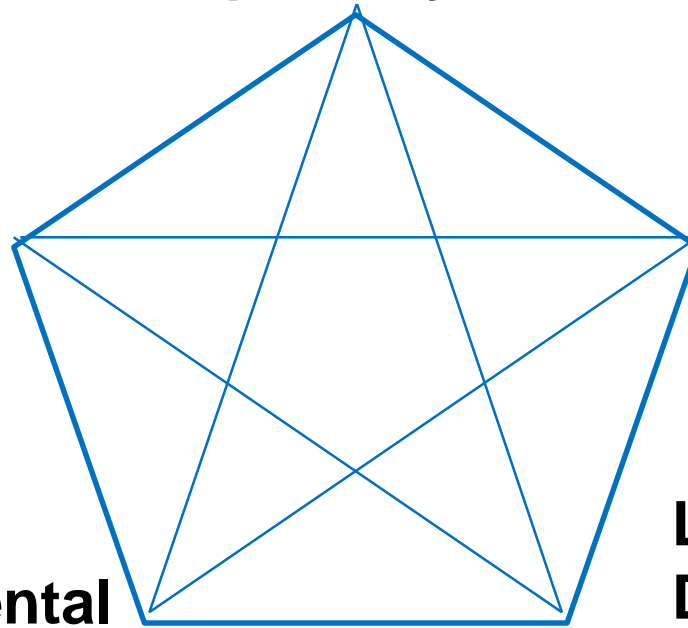
**Alignment with Development Strategy/
Openness/Transparency/Fiscal Soundness**

**Stability/Safety/
Resiliency**

**Economic and
Financial Soundness:**
Cost-effectiveness including
LCC and utilization of
markets

**Social and Environmental
Sustainability**

**Local High-Quality
Development:**
Job creation/
capacity building and transfer
of technologies



U.S.-Japan capacity building collaboration in APEC

- **Japan sponsored APEC Peer Review and Capacity Building**

Collaborate to provide training and other capacity building assistance
(e.g. **Philippine, Vietnam, Indonesia**)



- **USTDA's Global Procurement Initiative**



**Strengthen and Improve procurement practices
in APEC economies**

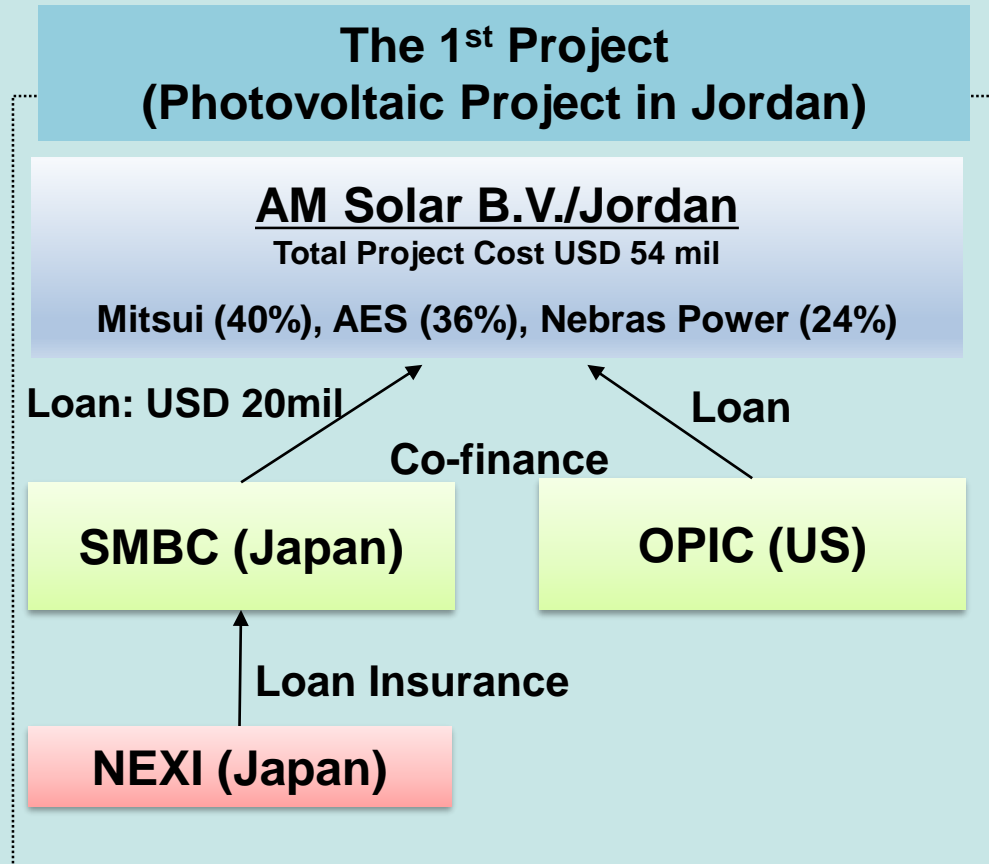
U.S.-Japan financial cooperation

- **NEXI/JBIC** and **OPIC** signed a MOU on November 7, 2017.
- The 1st co-financing project in Jordan was announced in March 2018.



<Photo>

The signing ceremony on Nov 7, 2017 at U.S. Embassy Tokyo



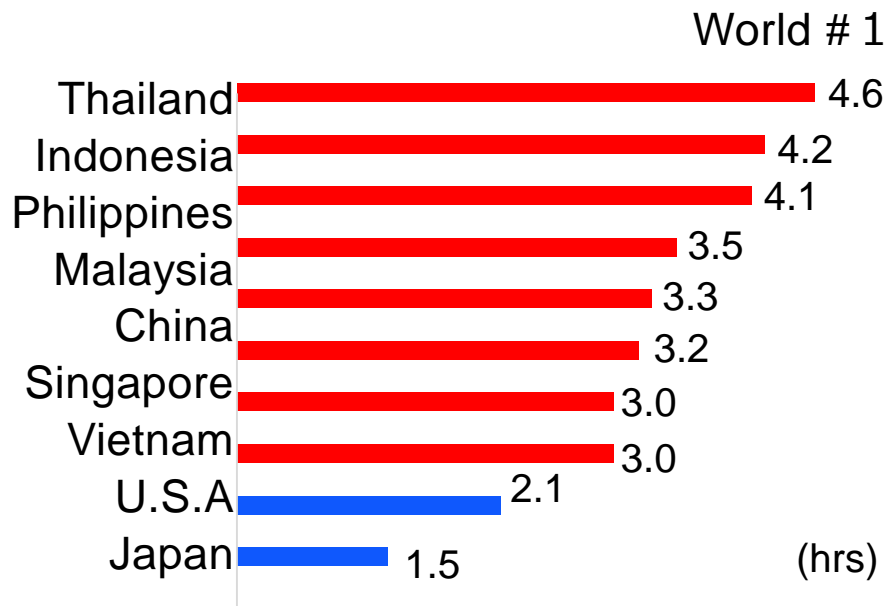
Promoting B2B cooperation

- 1) The First Public-Private Sector Roundtable Discussion on U.S.-Japan Cooperation on Third Country Infrastructure in Sep. 2017 @Singapore
 - 2) The Second Public-Private Sector Roundtable Discussion in Apr. 2018 @Washington, D.C.
- More than 200 government officials and private sector representatives attended the roundtable and identified specific activities in the areas of **commercial cooperation, joint financing and risk mitigation, policy advocacy, and capacity building.**
 - Participants discussed opportunities to cooperate more effectively in the fields of **(1) energy, (2) transportation, (3) water and sanitation, (4) telecommunication.**

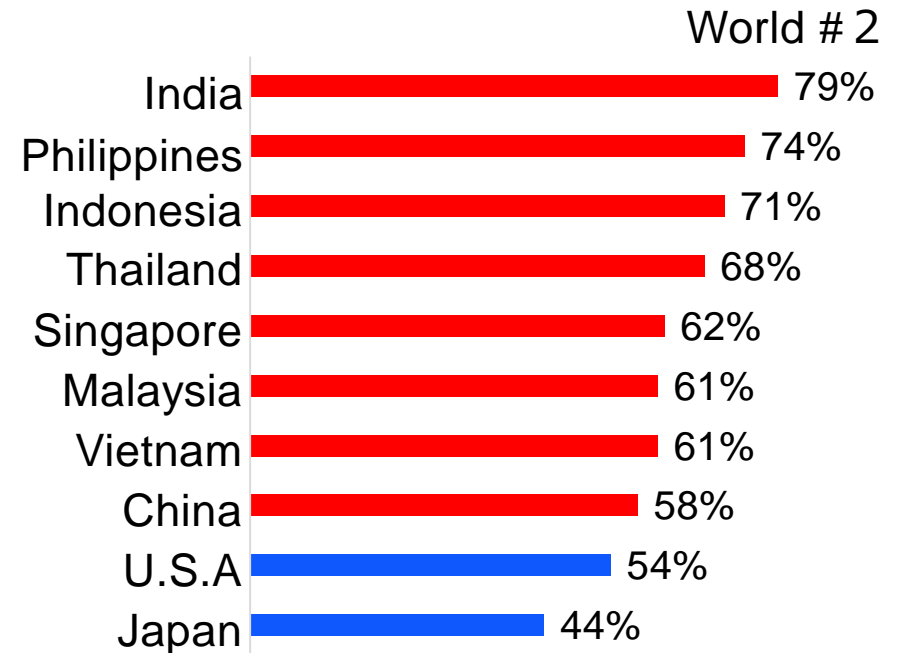


Asia is Ready to Go Digital

TIME SPENT PER DAY USING MOBILE INTERNET



DIGITAL OPTIMISM *



(Source) Hoot Suite

* Percentage of the population that believes new technologies offer more opportunities than risks

Digital Leapfrog in Asian Emerging Markets

- No bank account → Rapid expansion of **e-Payment** system
- Traffic jam → Uprising **ride-hailing**



(2012 est.)

- Market Cap: 800MM (2014) → 11BB (2018) 14 times
- Driver : 1B (2014) → 2.6B (2018) 26 times



(2010 est.)

- Market Cap: 1.3BB(2016) → 7.8BB (2018) 6 times
- Driver : 200K (2016) → 1M (2018) 5 times



GO RIDE

GO CAR

GO FOOD

GO MART

GO SEND

GO BOX

GO TIX

GO MED

• Motor Bike

• Private Vehicle

• Food delivery

• Grocery Shopping

• Express Delivery

• Moving

• Ticket Purchase

• Delivery for Pharmacy

GO PAY

GO LIFE

GO PAY

GO BILLS

GO POINTS

GO PULSA

GO MASSAGE

GO CLEAN

GO AUTO

GO GLAM

• Mobile wallet

• Utility Bills

• Loyalty program

• Mobile top up

• Massage at home

• Home cleaning

• Car maintenance booking

• Beauty salon booking at home service



Digital Silk Road

- **Building telecommunications infrastructure**

[e.g.] Huawei, ZTE and China Unicom

5G, Land Cable, Submarine Cable

- **Expanding e-commerce offerings**

[e.g.] Alibaba and JD.com

e-commerce, cloud computing, payments system,
digital free-trade zone

- **Supplying smart city projects**

[e.g.] Alibaba

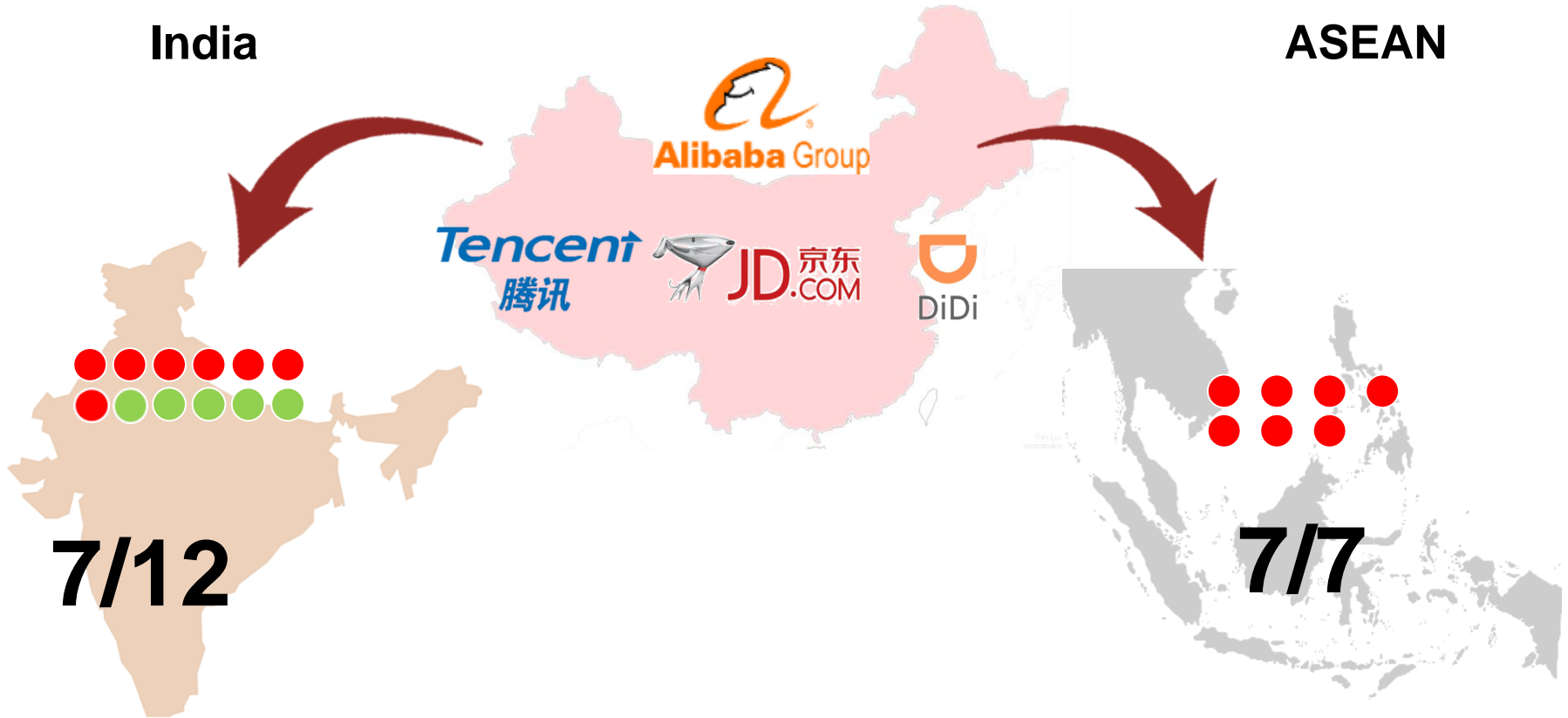
City Brain in Kuala Lumpur, New Manila Bay City of Pearl

(Source) USCC 2018 Annual Report P266~267

Chinese Tech Giants Go Global

India

ASEAN



paytm

snapdeal

OLA

hi hika
MESSENGER

Grab

GOJEK

sea
connecting the dots

tokopedia

Flipkart



zomato



bigbasket



R A Z E R

traveloka.com

LAZADA
CO-ID

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