# Transformation - ASEAN's Future

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### MV DOÑA PAZ DISASTER

- MV Doña Paz was Philippine-registered passenger ferry.
- ► The ferry was headed to Manila from Leyte when it collided with the oil tanker MT Vector on December 20, 1987.
- ► Two hours after the collision, the ferry sank.
- Estimated death: 4,347 passengers.
- Survivors: 24 passengers.

# ON TECHNOLOGICAL DEVELOPMENT

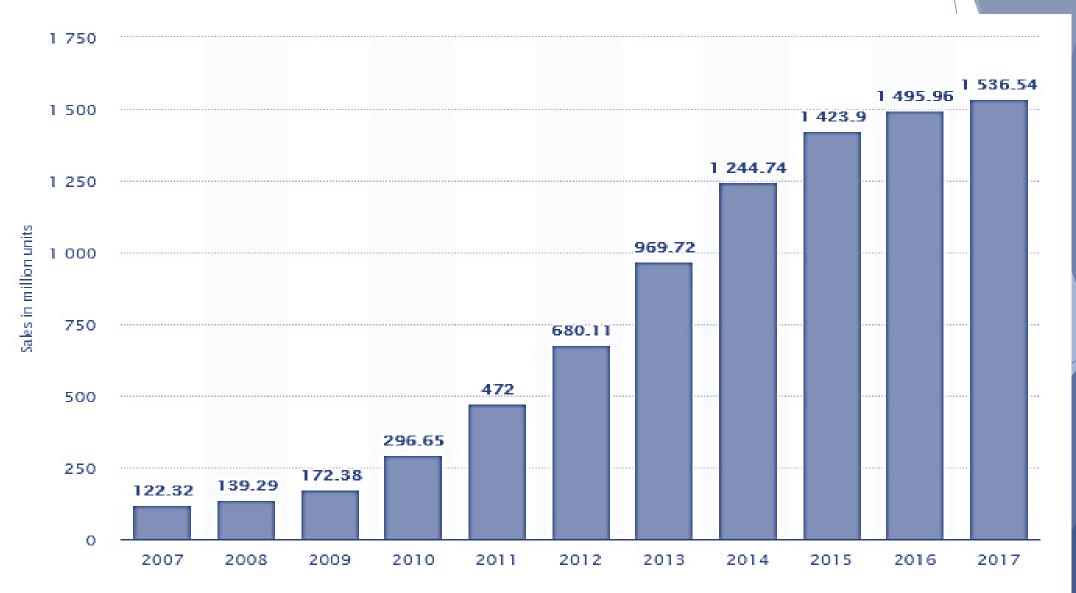


Source: The Record



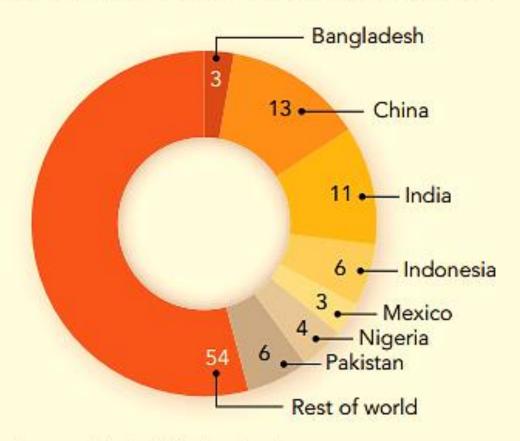
Source: National Public Radio

### Number of Smartphones Sold to End Users Worldwide from 2007 to 2017 (in million units)



### Nearly half of all unbanked adults live in just seven economies

Adults without an account by economy (%), 2017



Source: Global Findex database.

### Reasons for not having a bank account

- 1. "I don't have the necessary documents."
- 2. "I don't have enough money for the opening balance required."
- 3. "I don't need a bank account."

More than two-thirds of the world's population now has a mobile, with most people now using a

Two-thirds of unbanked adults have a mobile phone Adults without an account owning a mobile phone, 2017





Sources: Global Findex database; Gallup World Poll 2017.

Note: Data are not displayed for economies where the share of adults without an account is 5 percent or less.

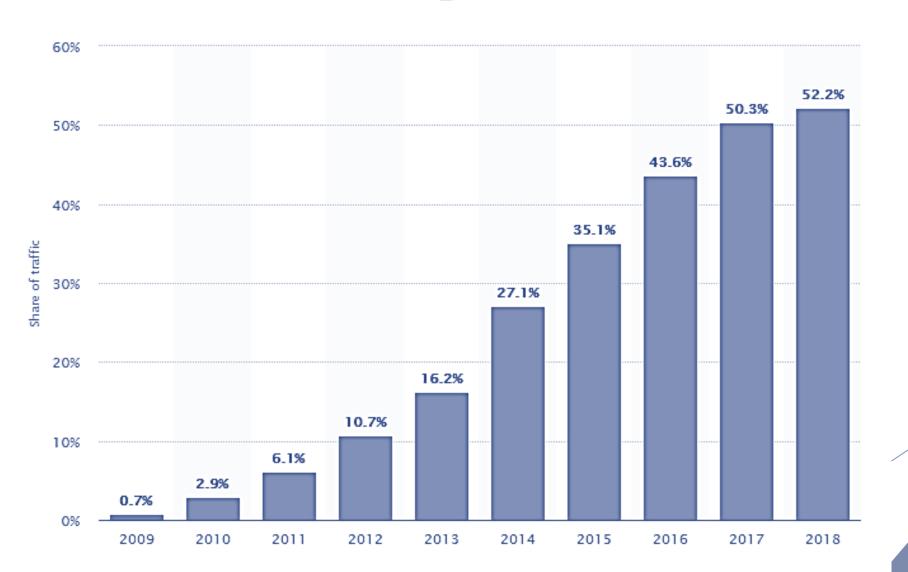
The 5 countries with the lowest unbanked rate recorded the highest GDP per capita in the ASEAN region.

2017	Unbanked Rate	GDP Per Capita	GDP
Singapore	2	57,714.30	323.9
Malaysia	15	9,951.54	314.5
Thailand	18	6,595.00	455.4
Indonesia	51	3,846.86	1,016
Philippines	66	2,988.95	313.4
Brunei	No information available	28,290.59	12.7
Cambodia	78	1,384.42	22.3
Lao P.D.R.	71	2,457.38	17
Myanmar	74	1,256.66	66.5
Vietnam	69	2,342.24	220.4

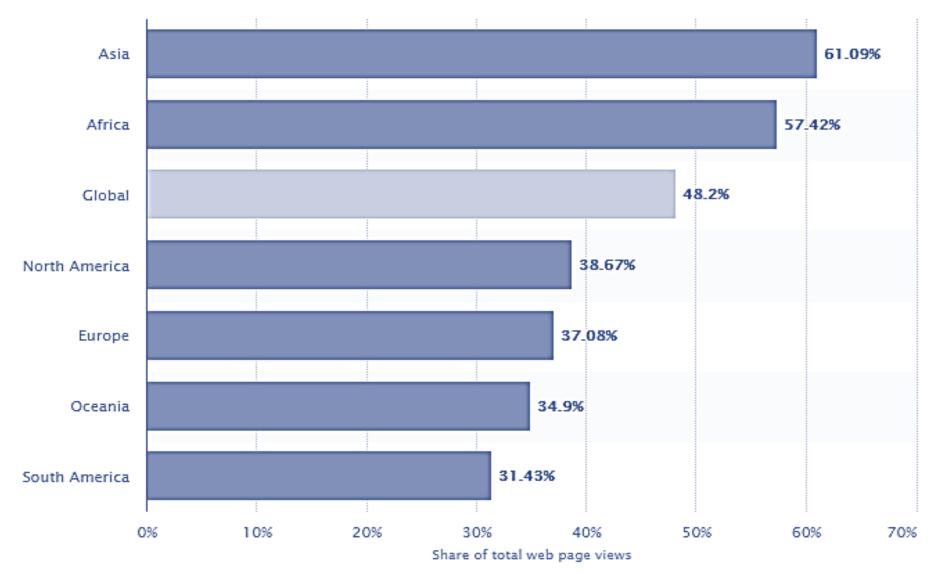
Source: World Bank Data

# SIGNIFICANCE OF MAXIMIZING TECHNOLOGY

### Percentage of all global web pages served to mobile phones from 2009 to 2018



### Mobile internet traffic as percentage of total web traffic in November 2018, by region

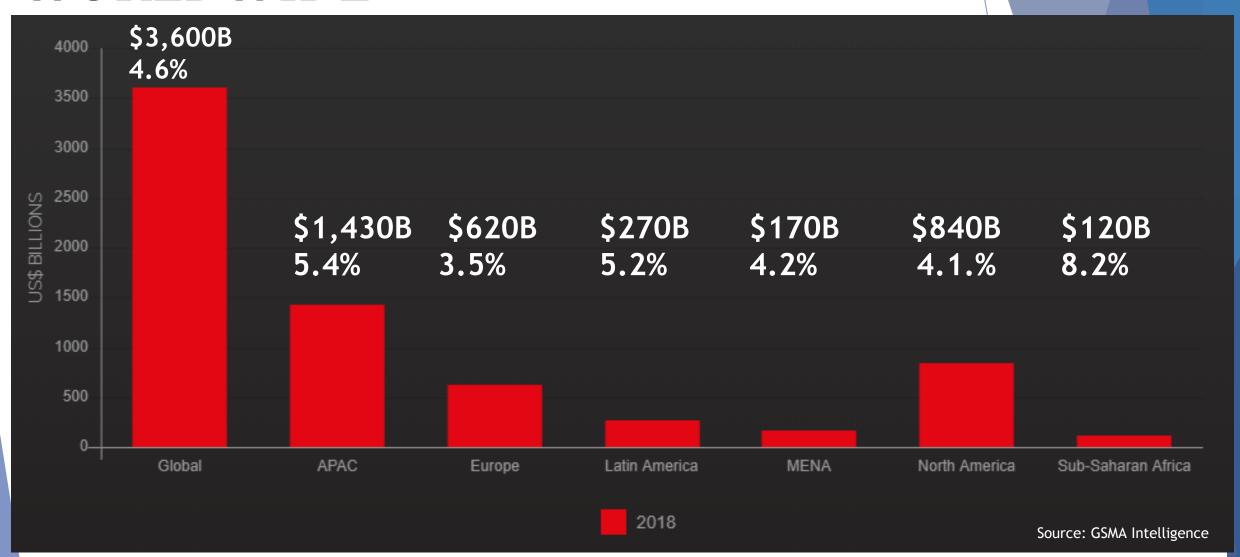


#### Mobile industry contribution to GDP

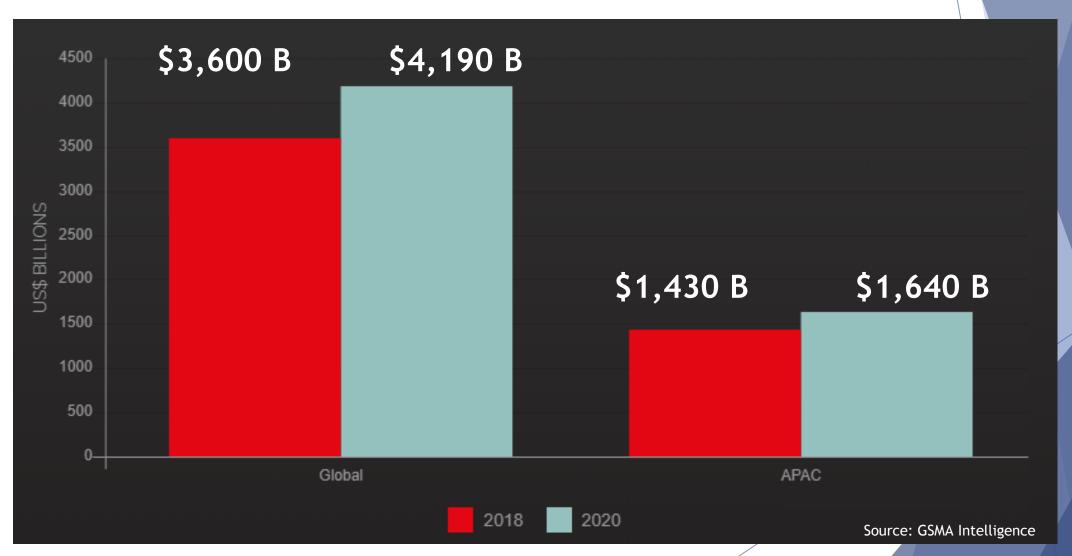


Source: GSMA Intelligence

### MOBILE CONTRIBUTION TO GDP WORLDWIDE



### MOBILE CONTRIBUTION TO GDP Global vis-à-vis APAC



## THE NEXT MOVE FORWARD

#### **Internet of Things**



**Total connections** 

#### **Smartphones** % of connections\*

#### 4G and 5G



% of connections\* **59%** 2018



5G 1.4bn<sub>2025</sub>

\*Excluding cellular IoT

#### **Employment**



JOOS mobile

directly supported by the

Source: GSMA Intelligence

### Trademark Registration Trend in the Philippines

CLASS	35	42	35 & 42
Registered	14,908	6,673	19,193
Pending	4,124	1,600	5,084

Source: World Intellectual Property Organization

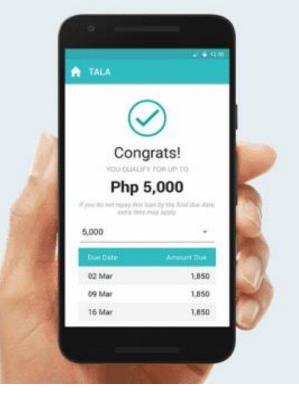
- **Class 35** Advertising; business management; business administration; office functions.
- **Class 42** Scientific and technological services and research and design relating thereto; industrial analysis and industrial research services; design and development of computer hardware and software.



**Back** Front

### **CONCLUSION**







Tala is the #1 solution to build your financial future! Get loans all your fingertips — whenever, wherever.



#### How does it work?

- · Download and apply in 5 minutes
- · Instant loan decision
- . Cash sent to your bank account or nearest Padala Center in as little as 24 hours
- · First loans start at Php 1000
- · Build your credit limit over time by repaying on time!

"By far, this is one of the best finance apps so far. I didn't expect that my loan application would be approved in less than 10 minutes."

#### Sources

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