

Global Mobile Consumer Survey Southeast Asia edition



Southeast Asia

Survey profile



5,000
responses
*including individuals
living in both rural
and urban areas*


5 Southeast Asia
countries

16-24
years 25-34
years 35-44
years



3 age groups

Gender ratio
50:50



51
questions
on mobile
devices and
services



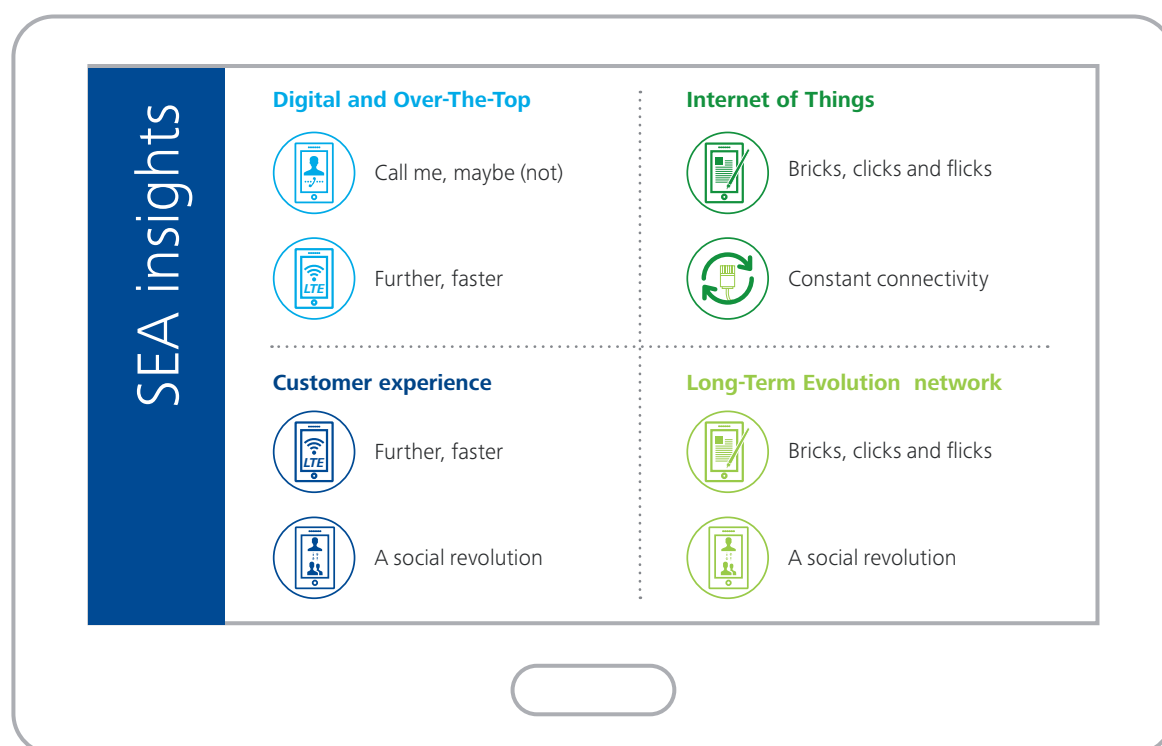
Thailand
Malaysia
Singapore
Indonesia
Philippines

About the Global Mobile Consumer Survey

For the fifth annual edition of the Global Mobile Consumer Survey, Deloitte's Global Technology, Media and Telecommunications (TMT) practice commissioned a survey of consumers across 6 continents, 31 countries, and a staggering 49,500 respondents to reveal some of the trending attitudes and behaviours of today's mobile consumer.

This year's Southeast Asia edition presents a number of intriguing insights. While some of them, such as the receptiveness of consumers towards mobile in-store payments, have remained relatively constant since our last survey, a number of new trends have emerged.

In this publication, we have extracted, analysed and classified them into four integrated themes – Digital and Over-The-Top; Internet of Things; Customer experience; and Long-Term Evolution network – each with its own set of business implications for telecommunications companies in the region.



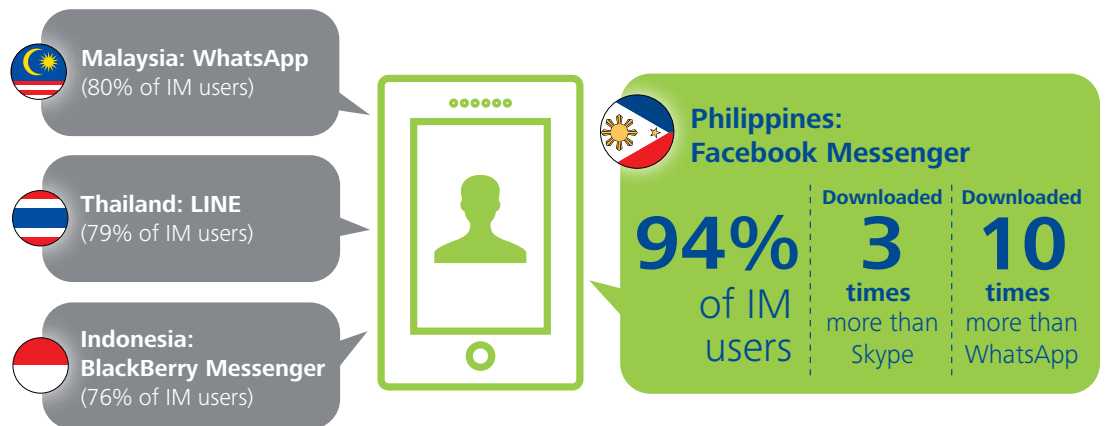


Call me, maybe (not)

It's going Over-The-Top (OTT)

For most Southeast Asian countries, Instant Messaging (IM) has emerged as the most popular messaging tool. As compared to last year, the usage gap between IM and SMS has been widening – with IM usage increasing, and SMS decreasing across the board. The exception to this is the Philippines, where SMS still dominates. Respondents from the Philippines also prefer to use Facebook Messenger instead of pure OTT IM services to communicate.

The implication for telecommunications operators is this: if you cannot beat them, then join them. The IM boom is not going away anytime soon, so operators will need to join the pack if they wish to increase revenues from data usage, for instance, by tailoring “chat packages” to specific IM applications used widely in the local markets.



Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015

The Voice over Internet Protocol (VoIP) void

Uptake of VoIP and video calls remains limited, except for a niche group of frequent travellers who call home or abroad regularly and face high roaming charges. Telecommunications operators who wish to encourage VoIP use should consider forging partnerships or agreements with other international carriers that allow customers to seamlessly use their home packages abroad at the same voice or data rates.

Widespread usage of VoIP is also impeded by call quality and Internet connectivity, even in more developed markets like Singapore. To address this issue, operators can offer speed-based pricing packages that come bundled with unlimited data.

Respondents use VoIP because of...

1. Cheaper international calls
2. Cheaper calls when travelling abroad
3. Video calling capabilities



...but not because of

1. Call quality
2. Group calling
3. Cost of local calls

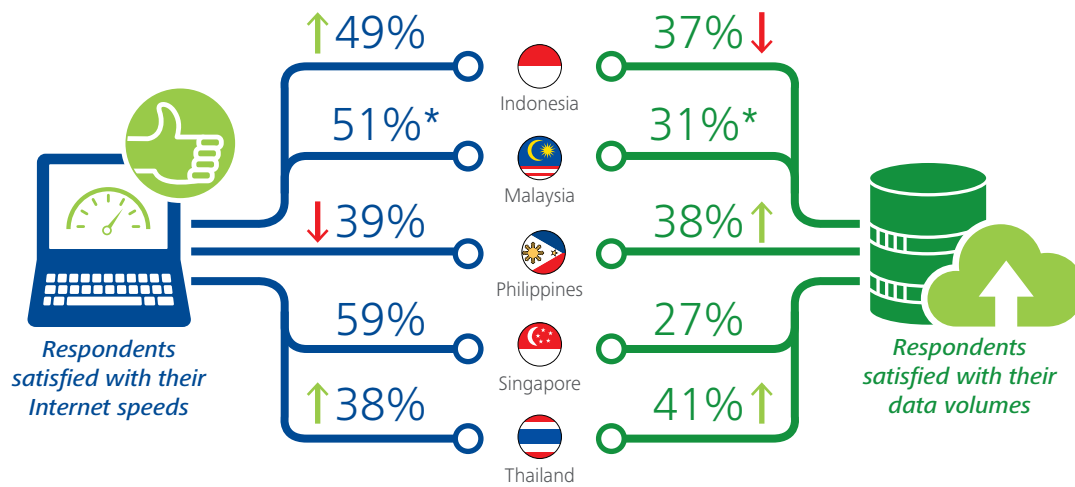
Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015



Further, faster

More is more

Southeast Asia consumers are generally satisfied with the Internet speeds on their mobile phones, but want greater data volumes in their plans. With the launch of 4G and Long-Term Evolution (LTE) networks in almost every country in the region, consumers are beginning to expect on-demand video streaming and a flawless mobile data experience. Data allowances seemed to be enough for only a portion of subscribers – in particular, Singapore, with its intensive data appetite, had the lowest satisfaction rating. If telecommunications operators wish to increase consumer satisfaction, investments in network infrastructure will be absolutely necessary.



↓ ↑ As compared to results from the 2014 edition of the Global Mobile Consumer Survey

*Malaysia respondents were included in the survey for the first time this year

Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015

The need for speed

Network reliability has emerged as one of the top two reasons for choosing a mobile operator across all Southeast Asia respondents, except for Singapore respondents, who also cite the availability of 4G/LTE networks as a primary reason. The message to telecommunications operators is clear: even consumers who are satisfied with their Internet connection may change operators for better network quality or better price packages.



Top reasons why Southeast Asia respondents who are satisfied with their Internet connections will switch operators

	Indonesia	Malaysia	Philippines	Singapore	Thailand
#1	Price package (\$)	Network quality	Price package (\$)	Network quality	4G/LTE availability (4G)
#2	Network quality	Price package (\$)	Network quality	4G/LTE availability (4G) / Price package (\$)	Price package (\$)

Network quality
 Price package
 4G/LTE availability

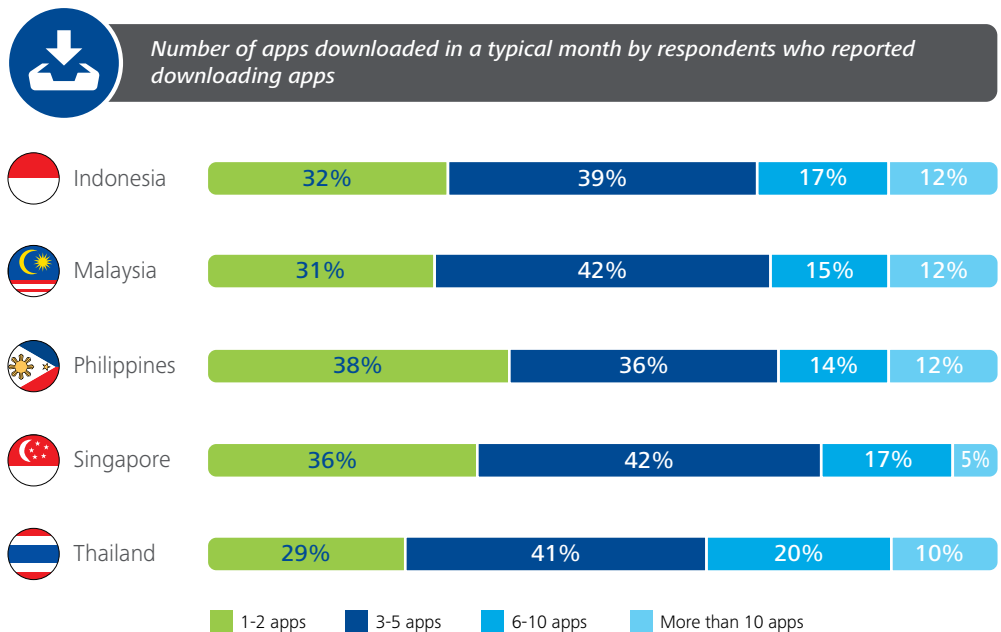
Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015



Bricks, clicks and flicks

App-ic downloads

Among Southeast Asia respondents who reported downloading mobile apps, about 70% download between 1 to 5 apps per month. Indonesia, in particular, has the highest proportion of respondents who reported downloading apps in a typical month. Across the region, games and social networking (particularly messaging) apps account for the most number of downloads, especially among Malaysia, Singapore and Thailand respondents. For telecommunications operators, this represents a latent opportunity to monetise existing customer relationships through carrier billing.



Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015

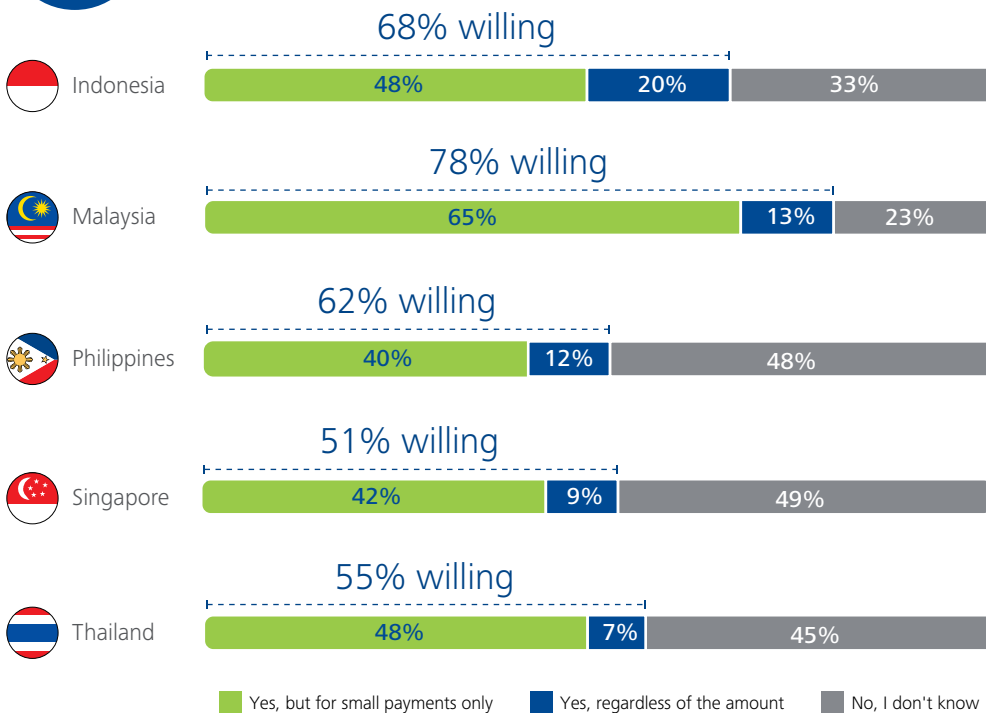
Mobile money matters

Checking bank balances and making online purchases remain the most common mobile payment activities across Southeast Asia respondents. Financial institutions and banks are also preferred for money transfer, except for the Philippines, which prefers money transfer services.

In addition, Southeast Asia consumers appear to be particularly welcoming towards mobile in-store payments. While the majority of respondents are willing to use such payment solutions, they are hindered by the lack of availability of such solutions, as well as the complicated usage and slower processing times relative to cash or credit card. Telecommunications operators keen to drive adoption will need to offer solutions that enable simple and quick transactions, improve payment security, and expand the number of point-of-sale terminals that accept mobile payments.



Proportion of respondents willing to use mobile-based, in-store payment solutions











Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015










Constant connectivity

No high five for Wi-Fi

Regardless of the availability of Wi-Fi hotspots in an area, most consumers would still use the cellular network. For the Southeast Asia consumer, Wi-Fi is mostly confined to the home, workplace, or place of study. As a result, numerous opportunities still exist for telecommunications operators to monetise Wi-Fi for consumers on public transport facilities such as buses or underground trains.

Usage of Wi-Fi at different locations	 Home, workplace or place of study	 Public places	 While commuting
 Indonesia	50%	22%	7%
 Malaysia	71%	29%	6%
 Philippines	82%	25%	9%
 Singapore	84%	26%	8%
 Thailand	53%	18%	5%


Usage of 3G or 4G varies by country		
 Indonesia	73%	15%
 Malaysia	38%	38%
 Philippines	31%	23%
 Singapore	27%	48%
 Thailand	59%	24%

Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015

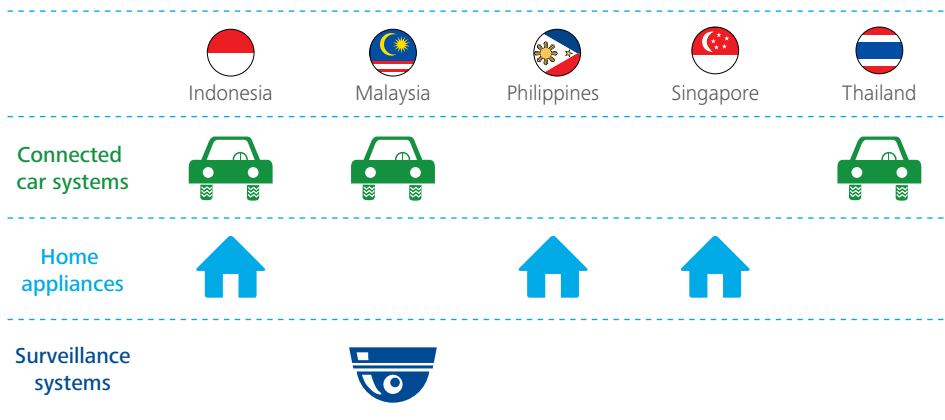
The things that count

Overall, the usage of Internet of Things (IoT) is low in Southeast Asia as compared to other developed markets. Main uses of IoT include monitoring fitness levels and controlling in-car entertainment systems, due to the fairly widespread availability of wearable devices, their ease of use and low costs.

On the other hand, the usage of smart home systems is still in the initial adoption phase and is mainly limited to the niche market of high-end, luxury homes. But among those who do use smart home systems, the two main application uses are to adjust the lighting and to control the temperature as consumers grow increasingly concerned about energy bills.

 **Smart TVs** are the most popular IoT entertainment device across Southeast Asia...

...but the most popular utility devices differ by country 



Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015



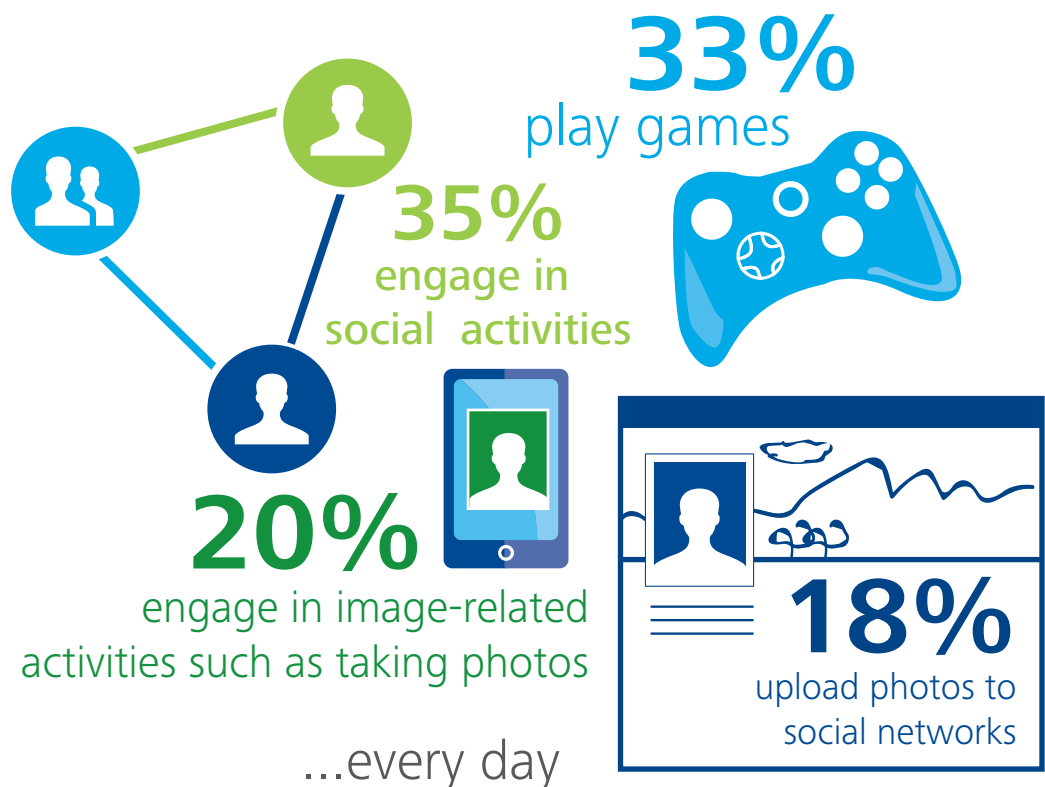
A social revolution

Meet the media multitaskers

The Southeast Asia region is home to serious media multitaskers. Within 15 minutes of waking up, more than half of them have already checked their phones, with the figure soaring to almost 80% for Indonesia and the Philippines. They also glance at their screens frequently throughout the day – 46% of Singapore respondents looking at their screens more than a whopping 50 times a day – and use their phones the most frequently when commuting on public transport.

While some country-specific differences remain – for instance, there is more than double the amount of TV watching via catch-up services in Thailand as compared to other countries, and an exceptionally high proportion of users listening to online radio via their smartphones in the Philippines – the bottomline is, for telecommunications operators, knowing these habits will mean the ability to push more relevant and engaging content to the mobile consumer.

Among Southeast Asia respondents...



Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015

Screen size matters for entertainment such as...



Watching short videos



Reading the news



Smartphone



Tablet



Smartphone



Tablet

57%

66%



Indonesia

37%

67%

64%

67%



Malaysia

33%

37%

56%

62%



Philippines

31%

35%

54%

56%



Singapore

37%

42%

65%

63%



Thailand

26%

36%

Source: Deloitte Global Mobile Consumer Survey, Southeast Asia edition, December 2015

Contact us

For more information please contact

John Goeres

Executive Director, Consulting
Technology, Media & Telecommunications
+65 6232 7118
jgoeres@deloitte.com

Jan Wuppermann

Executive Director, Consulting
Technology, Media & Telecommunications
+65 6535 0220
jwuppermann@deloitte.com

Piyush Jain

Director, Consulting
Technology, Media & Telecommunications
+65 6232 7110
pijain@deloitte.com

Content contributors

Wisanu Chutimachootis

Manager
Consulting

Ng Kuok Shern

Senior Consultant
Consulting

Bhume Pamonmontri

Consultant
Consulting

Sivinee Visoldilokpun

Senior Consultant
Consulting

Theera Mekanand

Senior Consultant
Consulting

Pinyada Khaochan

Consultant
Consulting

Southeast Asia TMT Practice

Southeast Asia

John Goeres
+65 6232 7118
jgoeres@deloitte.com

Indonesia

Parlindungan Siahaan
+62 21 2992 3100 ext.31555
psiahaan@deloitte.com

Singapore

Shariq Barmaky
+65 6530 5508
shbarmaky@deloitte.com

Brunei

Pengiran Maksin
+67 3222 2421
pmaksin@deloitte.com

Malaysia

Jimmy Lai
+60 3 7610 8838
jimmylai@deloitte.com

Thailand

Parichart Jiravachara
+66 2676 5700 ext.11913
pjiravachara@deloitte.com

Guam

Daniel Fitzgerald
+1 671 646 3884 ext.229
dafitzgerald@deloitte.com

Philippines

Luisito Lamper
+63 2581 9028
lamper@deloitte.com

Vietnam

Nguyen Trung
+84 8 3910 0751 ext.6004
trungnguyen@deloitte.com

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