



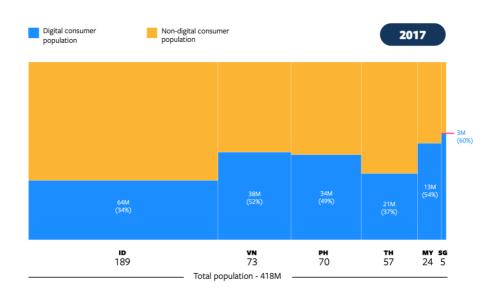
Online spend in Southeast Asia to outpace the growth of digital consumers by a factor of 3: Facebook and Bain study

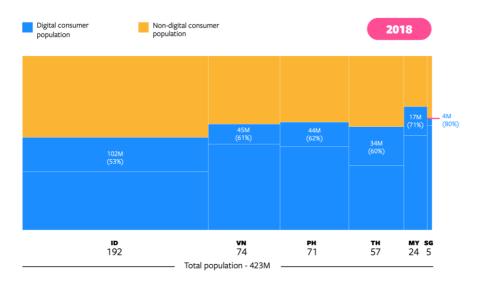
New study highlights 'discovery' as a key driver of growth for businesses looking to succeed in the world's fastest-growing digital economy

APPENDIX ONLY

Visual references for data points:

1. Growth in digital consumers (2017 vs 2018)

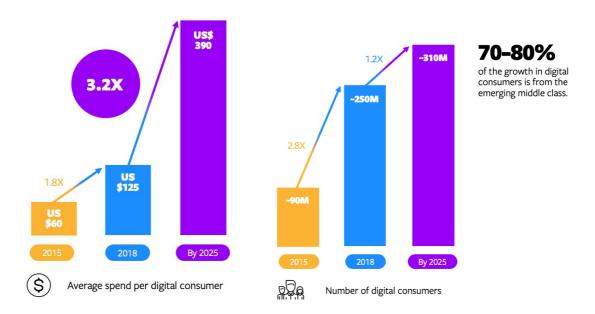




Note: Digital consumers are those who purchased at least one of the categories in the past year: Consumer electronics and accessories; household appliances and furnishings; clothing, footwear and accessories; personal care and beauty; toys and baby care; groceries and food delivery; airline tickets and accommodation; and gaming apps and music

Source: Estimates from: "Passport: Economies and Consumers Annual Data" by Euromonitor International, Jul 2018; "Forrester Analytics: Online Retail Forecast, 2018 to 2023 (Southeast Asia)", by Forrester, Dec 2018; "Digital 2019" by Hootsuite, Jan 2019; "Southeast Asia Digital Consumer Survey" by Bain & Company, June 2015; "Southeast Asia Digital Consumer Survey" by Bain & Company, Jan 2017; "Riding the Digital Wave: Capturing Southeast Asia's Digital Consumer in the Discovery Generation" by Bain & Company (Facebook-commissioned survey of 12,965 respondents from ID, MY, PH, SG, TH, VN), Jun 2019.

2. Growth in online spend vs number of digital consumers



Source: Estimates from: "Economies and Consumers Annual Data" by Euromonitor International, Jul 2018; "Forrester Analytics: Online Retail Forecast, 2018 to 2023 (Southeast Asia)", by Forrester, Dec 2018; "Digital 2019" by Hootsuite, Jan 2019; "Southeast Asia Digital Consumer Survey" by Bain & Company, June 2015; "Southeast Asia Digital Consumer Survey" by Bain & Company, Jan 2017; "Riding the Digital Wave: Capturing Southeast Asia's Digital Consumer in the Discovery Generation" by Bain & Company (Facebook-commissioned survey of 12,965 respondents from ID, MY, PH, SG, TH, VN), Jun 2019.

3. The discovery generation in Southeast Asia and their behaviour

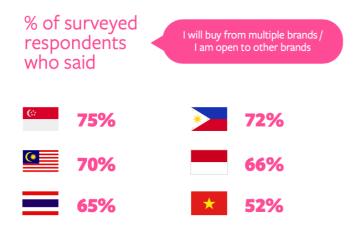


Source: "Riding the Digital Wave: Capturing Southeast Asia's Digital Consumer in the Discovery Generation" by Bain & Company (Facebook-commissioned survey of 12,965 respondents from ID, MY, PH, SG, TH, VN), Jun 2019

facebook



4. Digital consumers are shopping across platforms



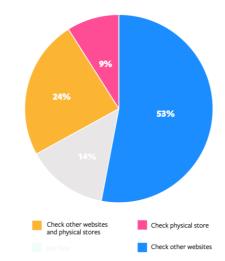
Source: "Riding the Digital Wave: Capturing Southeast Asia's Digital Consumer in the Discovery Generation" by Bain & Company (Facebook-commissioned survey of 12,965 respondents from ID, MY, PH, SG, TH, VN), Jun 2019



It's all about "comparison shopping"

86%

of shoppers compare products both online (e.g. check other websites, etc.) and/or offline before making a purchase



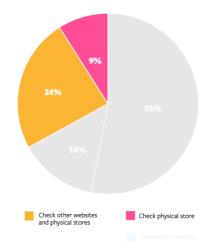
Source: "Riding the Digital Wave: Capturing Southeast Asia's Digital Consumer in the Discovery Generation" by Bain & Company (Facebook-commissioned survey of 12,965 respondents from ID, MY, PH, SG, TH, VN), Jun 2019

ONLINE/OFFLINE JOURNEY MATTERS

It's all about "comparison shopping"

33%

of shoppers check physical stores before making a purchase



Source: "Riding the Digital Wave: Capturing Southeast Asia's Digital Consumer in the Discovery Generation" by Bain & Company (Facebook-commissioned survey of 12,965 respondents from ID, MY, PH, SG, TH, VN), Jun 2019

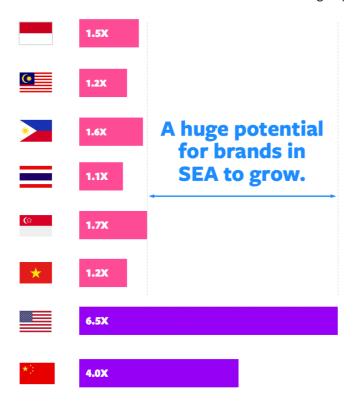




5. There is immense potential to build brand loyalty and growth in Southeast Asia

Relative market share

RMS refers to the leader's market share vs. the second largest player



Source: Bain & Company analysis based on proprietary e-commerce market model