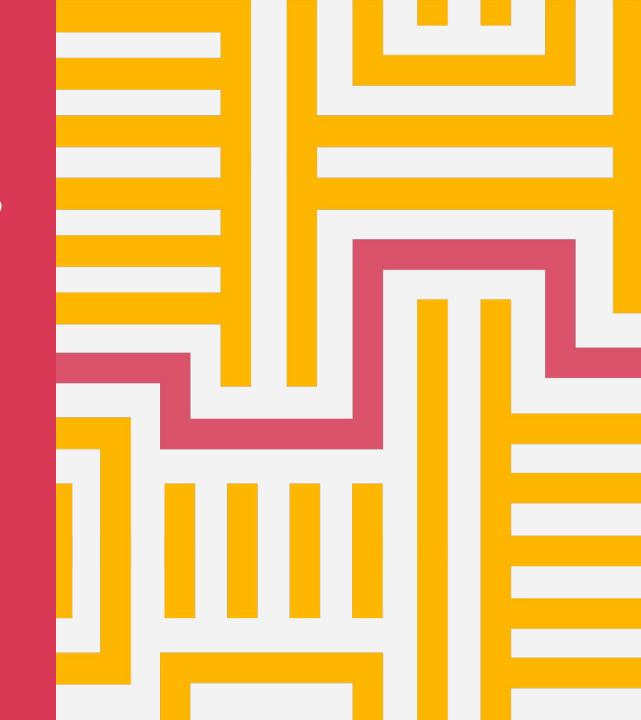
Virtual Banking: Malaysian customers take charge

November 2019





Can virtual banks help Malaysian customers take charge of their banking needs?

What is a virtual bank?

A "virtual bank" is defined as a bank which primarily delivers banking services through the internet or other forms of electronic channels without the presence of physical branches.

Hong Kong Monetary Authority virtual banking guidelines

Bank Negara Malaysia has announced that applications for virtual banking licenses will be issued soon. This follows in the footsteps of other Asian countries like Hong Kong and Singapore that will issue their licenses in 2020, and other markets that have already launched theirs.

Malaysia is already a leader in Asia in a number of digital and FinTech areas, such as e-wallets, regulated cryptocurrency exchanges, and online payments. Now is the opportunity for banks and customers to consider the benefits from virtual banking licenses, as well as opportunities to offer banking to the underserved and small and medium-sized enterprises (SMEs).

To understand the implications, PwC commissioned Intuit Research to conduct a survey of banking customers in Malaysia, Singapore, and Hong Kong. Insights from our survey are revealing and will be useful for banks, regulators, and potential virtual bank license applicants to consider the opportunities ahead.

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Why did we do this?

The entrance of new virtual banking players promises to be the biggest single disruption that the banking environment has seen in decades.

PwC has consistently championed the importance of innovation in the retail banking sector, which is now very much the focus of attention with the upcoming arrival of new challenger banks. We commissioned this research to help answer a number of burning questions heard in the market.

- As a virtual bank, what proposition should I bring to market to attract customers?
- As an incumbent, how do I defend against the challengers?
- What are the triggers and the barriers for customers to open accounts with virtual banks?
- How much share are the virtual banks likely to capture in the near term?
- Which customers are most likely to defect to virtual banks?
- How will virtual bank accounts supplant or co-exist with legacy bank accounts?

What did we do?

A quantitative survey was conducted among bank account owners aged 18+ in Hong Kong, Singapore and Malaysia in early October 2019.

The survey was conducted online by Intuit Research.

Quotas were imposed for age, gender and income to ensure sample representivity when reporting at the overall level.

Total respondents

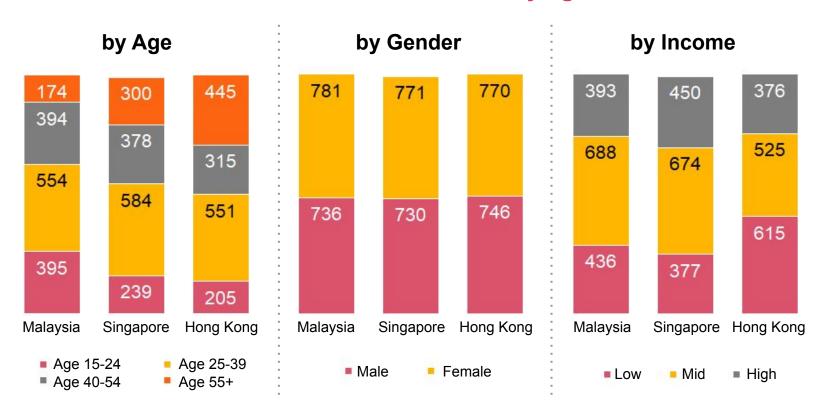
1,517 Malaysia

> 1,501 Singapore

1,516Hong Kong

The survey results are representative of the potential customers for virtual banks

Interest in virtual bank by age



Income definition (Personal monthly income)

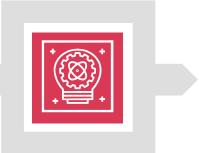
	Hong Kong	Singapore	Malaysia
Low	Below	Below SGD	Below
	HKD 15K	2K	RM 2K
Mid	HKD 15-30K	SGD 2-5K	RM 2-5K
High	More than	More than	More than
	HKD 30K	SGD 5K	RM 5K

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What we heard

Openness



I welcome new technologies and services if they are better than what's currently on offer

Experience



Bad experience? Hello, virtual bank!

Empowerment



Empower me through personalised tools

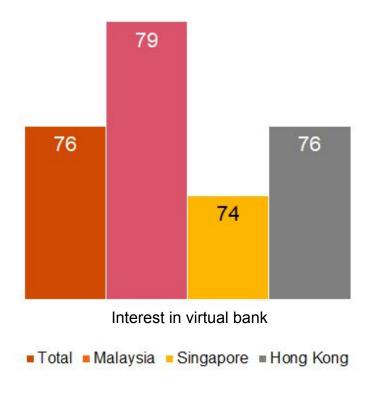
Platforms



Give me access to e-commerce and lifestyle services

Three-quarters are already aware of virtual banks but interest in virtual banks is highest in Malaysia

Awareness of virtual bank (%)



I am interested in becoming a customer of a virtual bank

74% Malaysia

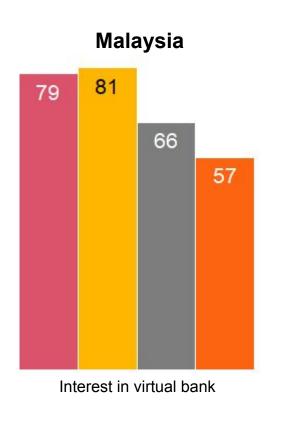
> 61% Singapore

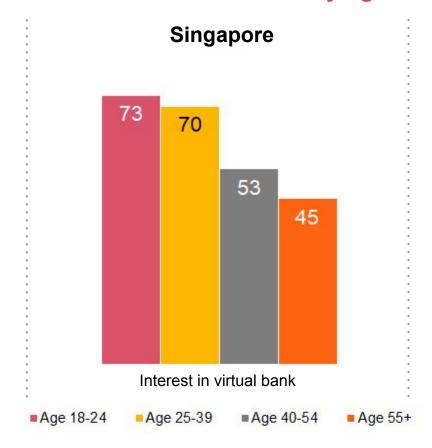
56% Hong Kong

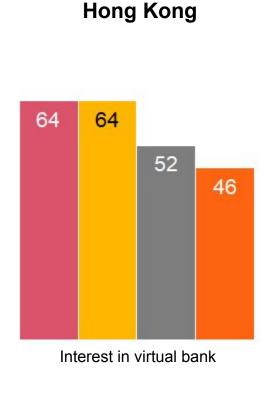
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Interest in virtual banking is particularly strong among the 18-39 year olds

Interest in virtual bank by age

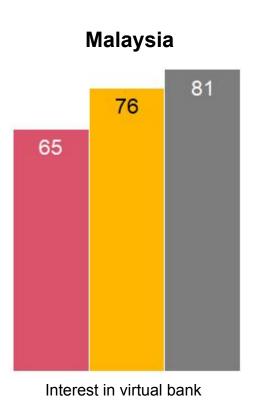


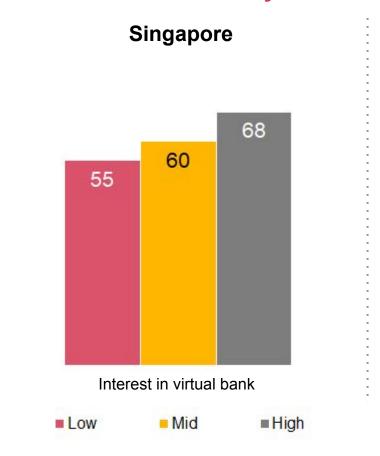


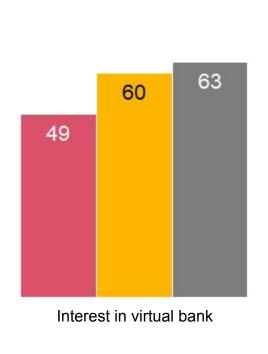


...and the affluent

Interest in virtual bank by income







Hong Kong

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Malaysians are most open to the idea of sharing their data

66

I will share my personal data with a virtual bank, as long as I am confident the data is secure

64% Malaysia 55% Singapore

...but not everyone trusts that virtual banks will keep their data secure

% trusting virtual banks in keeping their data secure

36% Malaysia 34% Singapore



Pain points or frustrations with banks are prevalent

% with at least one pain point with current bank

65% Malaysia 71% Singapore

What we heard: Common frustrations

I have to wait too long in branch/ on the phone

Online experience is poor/ lack of functionality

Not enough education on financial products

Products are not tailored enough

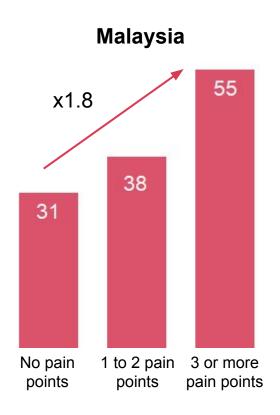
Malaysians are especially interested in a better banking experience

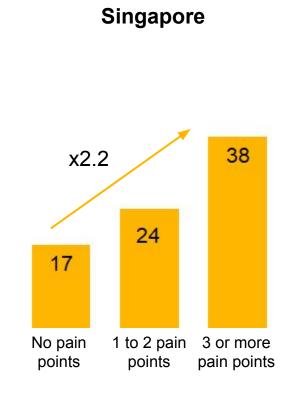
% who are looking for a virtual bank to offer a better mobile and digital experience

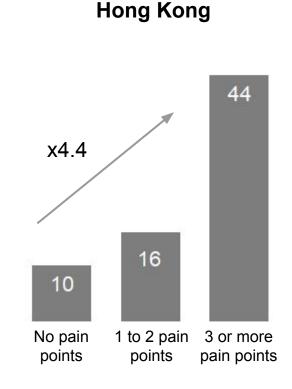
45% Malaysia 40% Singapore

Customers who experience problems are much more likely to be "very interested" in signing up with virtual banks

% very interested in opening a virtual banking account







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17

...and certain customers are much more likely to switch due to a bad experience with their current bank

Those aged 55+

are almost twice as likely to be interested in a virtual bank due to a bad experience with their current bank*

* Compared with those aged 18-24

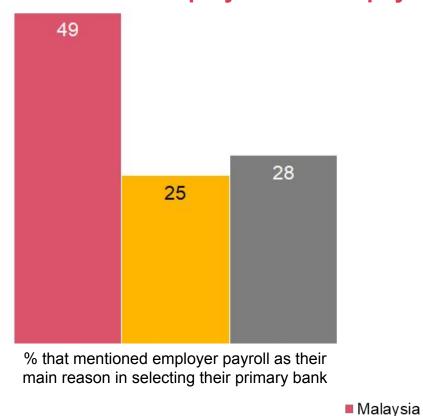
Those earning RM10k+ per month

are more than twice as likely to be interested in a virtual bank due to a bad experience with their current bank**

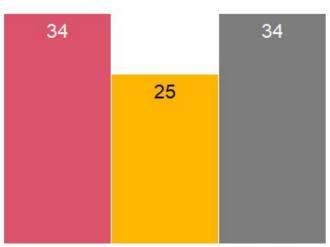
** Compared with those earning RM2,000-3,500

However, it's not all bad news for incumbents

One in every two Malaysians will choose the same bank that their employer uses for payroll



One in three choose their bank based on brand reputation



% that mentioned brand reputation as their main reason in selecting their primary bank

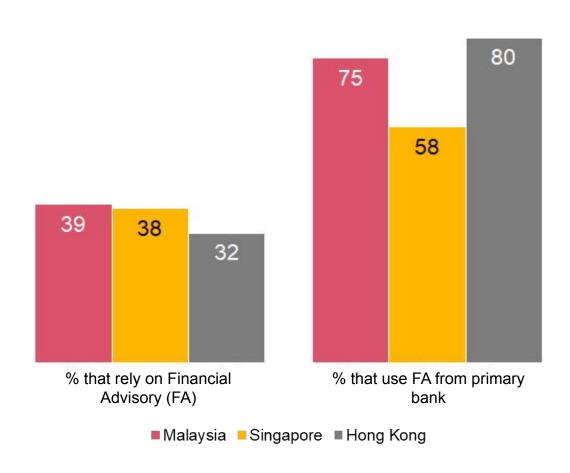
■ Hong Kong

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Singapore

I trust my primary bank to help me meet my financial goals

I prefer to deal with a human



63% For wealth management

63% For personal loan

60% For insurance

% that preferred human interaction for each service type



69% of Malaysians do their own financial planning, but there is interest in even more personalised information and tools

% interested in each additional feature

75%

Savings and investment advice based on my current life stage

64%

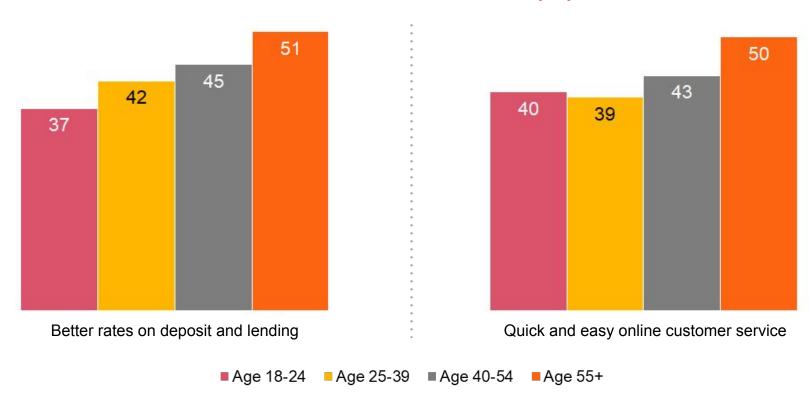
Access to analyst and market reports

62%

Educational videos

Customers aged 55+ are particularly receptive to service innovation as well as better rates

Feature attractiveness (%)



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I am interested in my bank providing more than just financial services

Interest in additional service provided by bank

77% Malaysia 66% Singapore

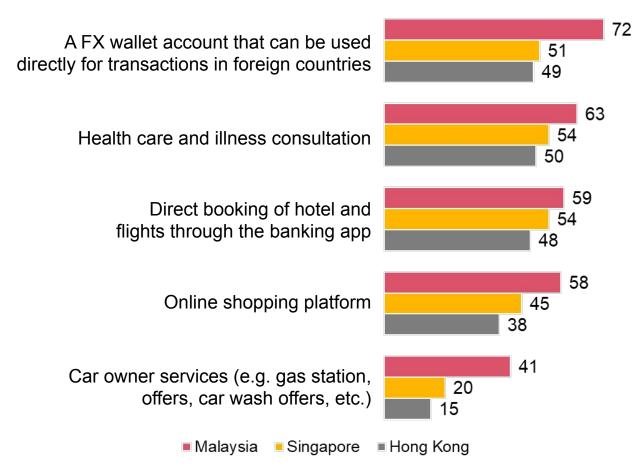
Malaysians are very open to banks offering lifestyle services



When you talk about a digital bank, it is about not having a physical presence (at all). Not the brick and mortar type. All banking services and transactions will be delivered through the Internet or other forms of electronic channels, instead of physical branches.

Datuk Nor Shamsiah Mohd Yunus Governor, Bank Negara Malaysia ¹

Desired additional service provided by bank (%)



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¹ Virtual banking is happening now - BNM Governor, 2019, Bernama

Key takeaways

for both challengers

and incumbents

Both challengers and incumbents can take advantage of the opportunities that lie ahead



Build and nurture trust with your customers

...in data privacy, security and your brand reputation



Capitalise on Malaysians' openness to new things

...to bring
world-class
experiences to an
emerging market



Empower customers to better manage their finances

...with innovative access to personalised information and services



Introduce distinctive digital and lifestyle services

...which in Malaysia are not always easily available

To have a deeper conversation, contact...



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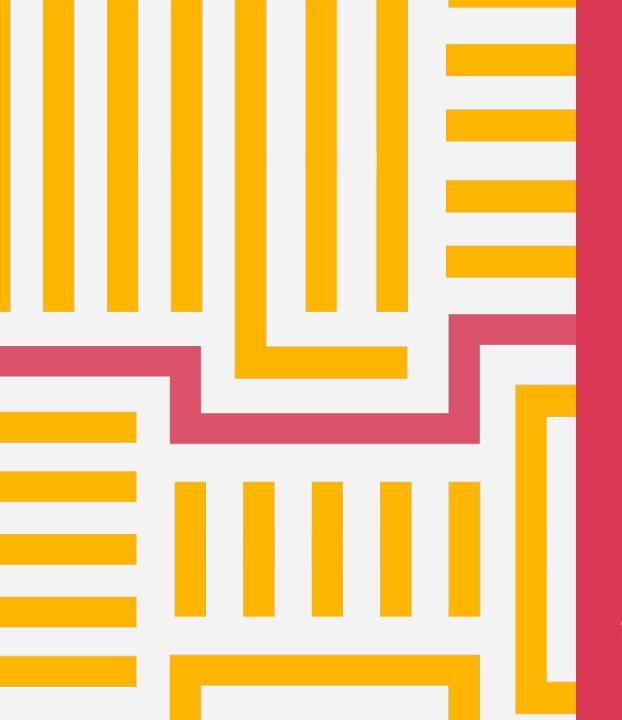


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