

The Ever-changing Retail Payment Ecosystem

Presentation at HKRMA Retail Summit 2019

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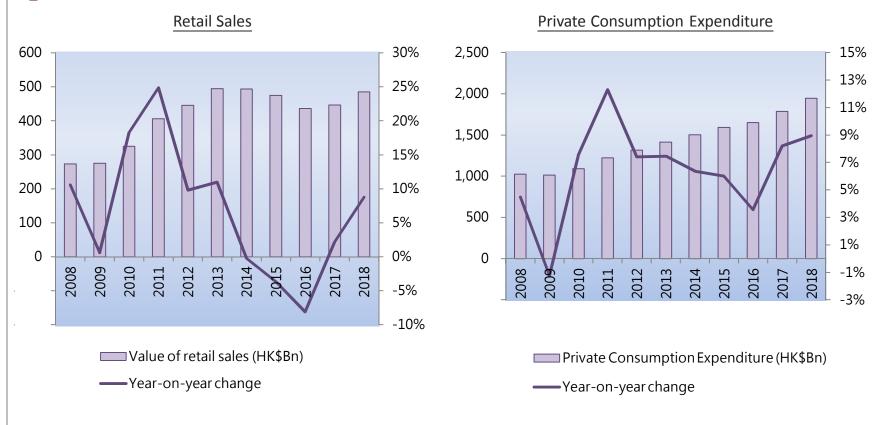
17 May 2019



Retail landscape



Retail sales: bumpy road despite healthy trend growth



Source: Census and Statistics Department

Tourist arrivals an important driver





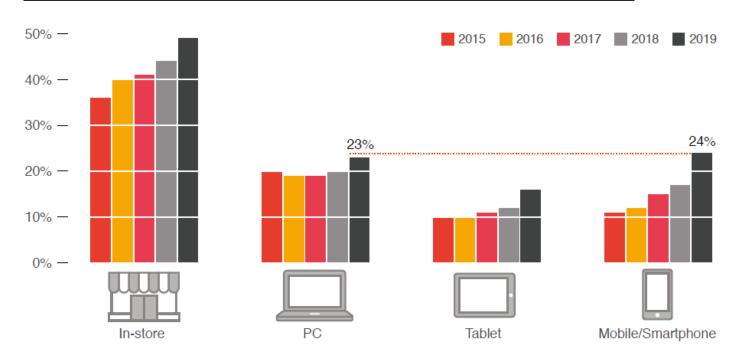
Source: Hong Kong Tourism Board

Customers' shopping preferences are changing



E-commerce an increasingly important channel

Percentage of respondents using the following channels to shop at least weekly

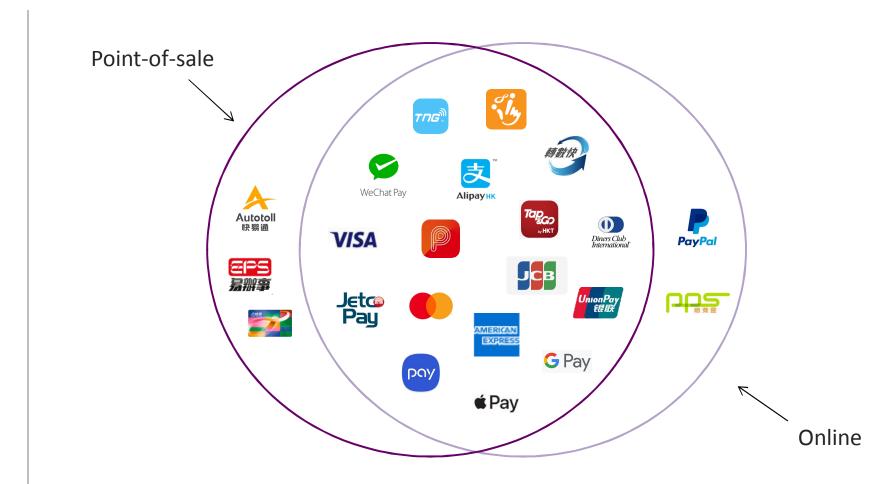


Q: How often do you buy products (e.g. clothes, books, electronics) using the following shopping channels? (Excluding grocery shopping) 21,480 respondents (Note: Chart combines daily and weekly shopping)

Source: PwC Global Consumer Insight Survey 2019

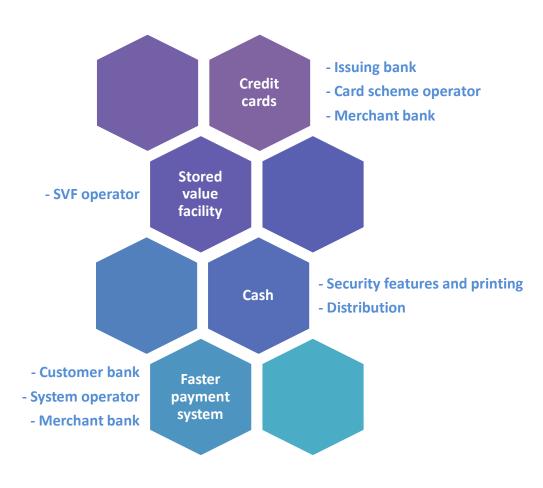
Proliferation of different e-payment options





HKMA has supervisory role in all common payment means

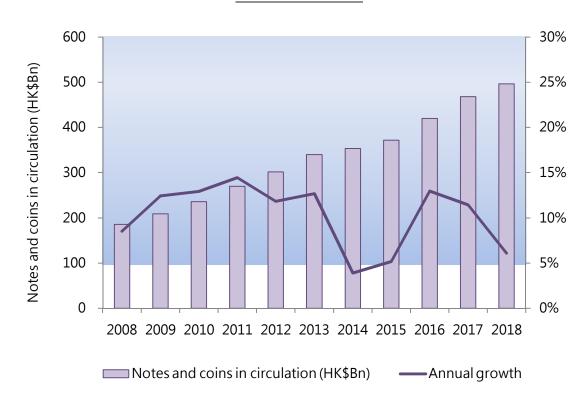




Cash demand still growing despite popularity of e-payment







Source: HKMA

Common reasons for not using e-payment

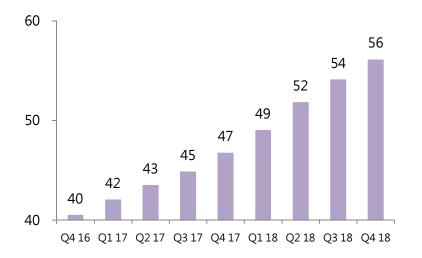


- IT requirements
- Transaction fee
- Cash flow
- Difficulty in getting a terminal
- Cost of handling cash ignored

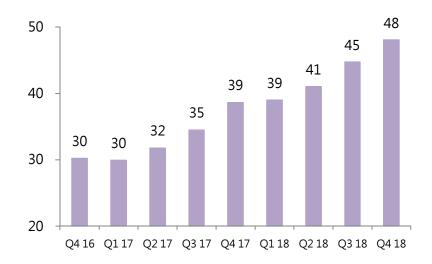
SVF proving a viable alternative



Total number of SVF accounts in use (mn)



Total value of transactions (HK\$Bn)



Source: HKMA

Faster Payment System (FPS) brings a new ecosystem

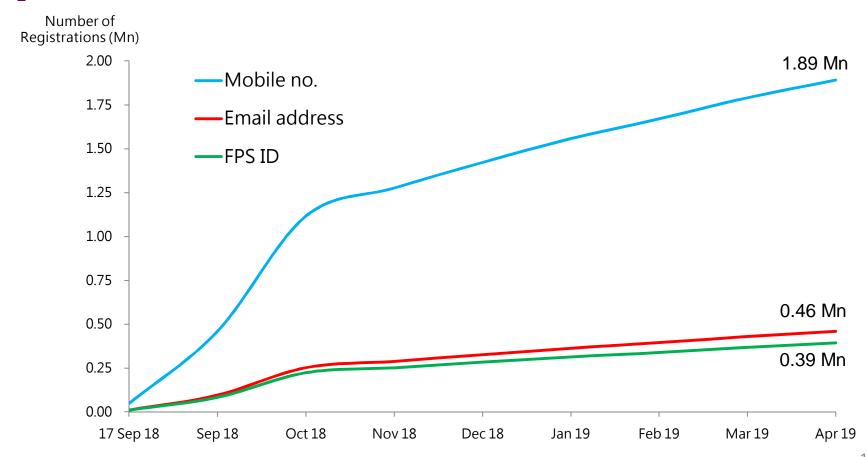




Registration of FPS proxy identifiers growing fast

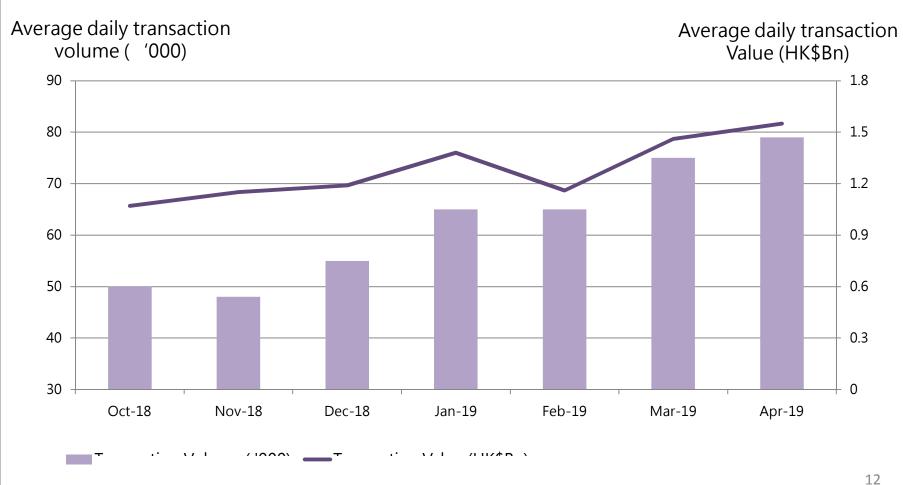


Total number of registrations (as of 30 Apr 2019): 2.74 Million



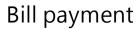
Turnover of HKD real-time credit transfer increasing





Versatile FPS merchant payment scenarios







Online shopping



Point-of-sale (POS)



App-to-App

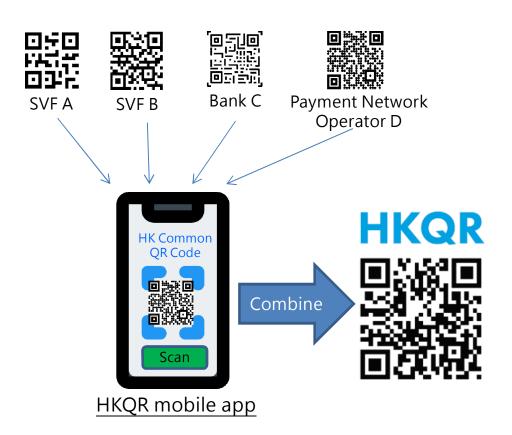


Full connectivity SVFs 0 0 Banks 0 0 Merchants participants Merchants Customer Customers participants

Helping the smaller merchants



- Enhance financial infrastructure Common QR code
- Enable merchants to use <u>one</u> QR code for accepting payments
- A new mobile app for Android & iOS "Hong Kong Common QR Code "
- Available at Google's Play Store and Appleøs App Store



Helping the smaller merchants



Government funding schemes

Technology Voucher Programme (科技券)



https://www.itf.gov.hk/l-tc/TVP.asp

Retail Technology Adoption Assistance Scheme (零售業人力需求管理科技應用支援計劃)



https://www.retaas.hkpc.org/tc/

Concluding remarks



- E-payment is growing in acceptance
- Wide range of options to meet different business needs
- Some further food for thoughts:
 - Acceptance by small merchants including taxis
 - Transparency of merchant fee
 - Pay-at-the-table in restaurants



Thank You