FinTech Advocacy Study

19th September 2017



OUR HONG KONG FOUNDATION 團結香港基金 **政策研究院** PUBLIC POLICY INSTITUTE

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Background to Hong Kong FinTech Ecosystem

There are no Hong Kong-based FinTech companies in the first 30 places in the 2016 FinTech100 list

Top 10 leading FinTech innovators in the world

	Rank	Name	Category	Location
	1	Ant Financial (螞蟻金服)	Payments	China
	2	Qudian (趣店)	Lending	China
	3	Oscar	Insurance	USA
	4	Lufax (陸金所)	Capital Markets	China
	5	ZhongAn (眾安保險)	Insurance	China
	6	Atom Bank	Lending	UK
	7	Kreditech	Lending	Germany
	8	Avant	Lending	USA
	9	SoFi	Lending	USA
_	10	JD Finance (京東金融)	Lending	China

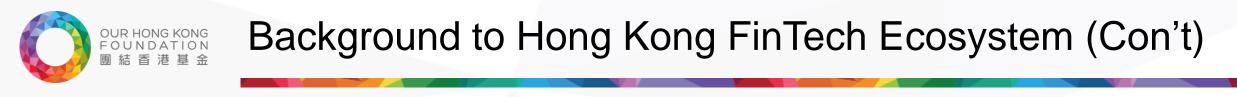
Note: The 2016 FinTech100 list represents a snapshot of the FinTech ecosystem in the year 2016 only Source: KPMG & H2 Ventures



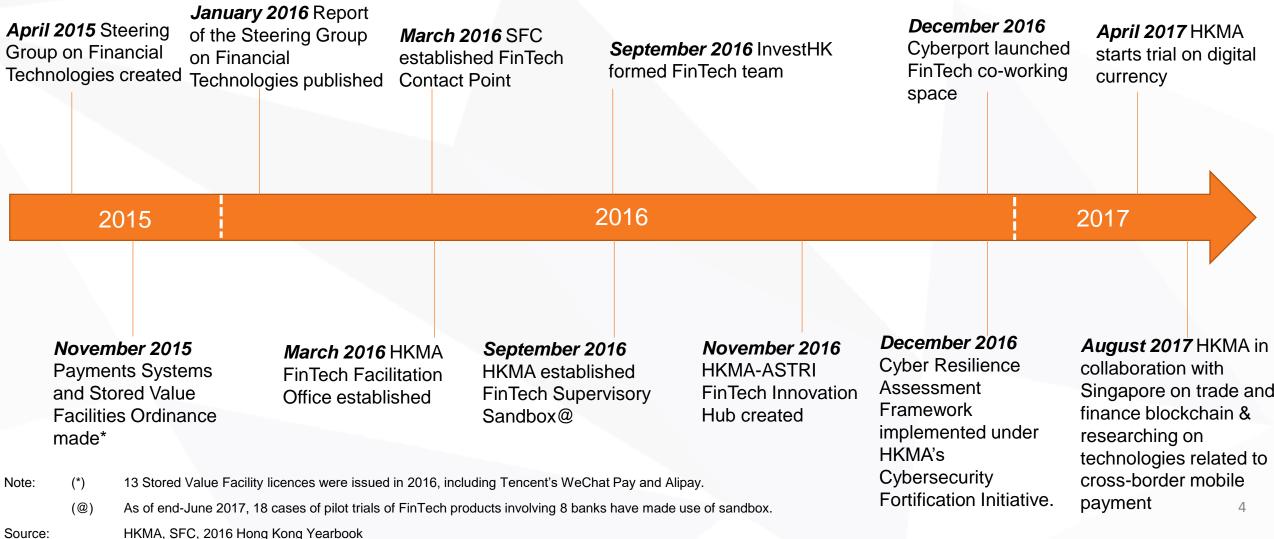
Hong Kong's FinTech regulatory regime is not supportive

Level of Regulatory Support for FinTechs

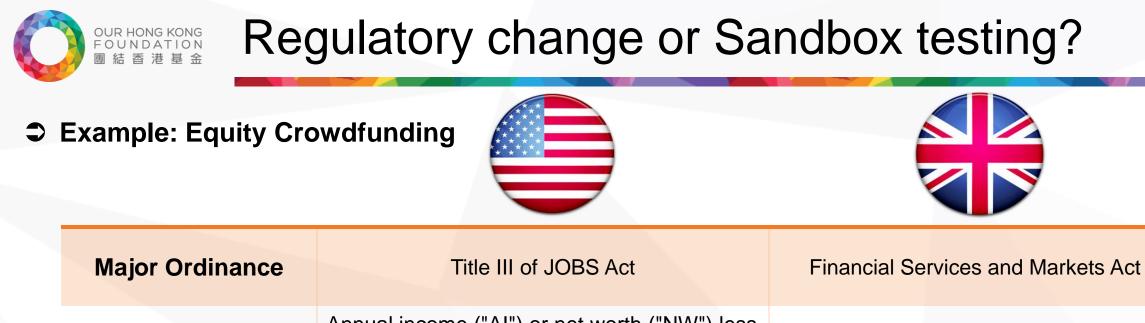
More supportive Less supportive California & New York, **UK:** Easy to engage; Singapore: Highly Australia: Nascent Germany: Active, but Hong Kong: Lacks clarity, Well-informed; High-FinTech dialogue; could be more responsive and active; **USA:** Limited transparency and Nascent efforts and Conservative collaborative; Complex; collaboration; innovative engagement; impact programmes **Time-consuming** initiative Fragmented; Complex Barrier to sector growth **Score:** 3/4 Score: 2/4 **Score:** 4/4 **Score:** 2/4 **Score:** 1/4 **Score:** 1/4



Key events in Hong Kong's FinTech development



Source:



Suitability Requirements	Annual income ("AI") or net worth ("NW") less than US\$107,000 (HK\$832,000): the greater of US\$2,200 (HK\$17,100) or 5% of the lessor of AI or NW <u>AI and NW greater than US\$107,000</u> (HK\$832,000):10% of AI or NW, whichever is lesser but capped at US\$107,000 (HK\$832,000)	Retail investors may invest up to 10% of their net assets	
Disclosure Requirements	Start-ups must release audited financial statements	Companies need to certify that disclosures are accurate	
Fundraising Limit	US\$1M	£5M	



Regulatory change or Sandbox testing?

Crowdfunding are not regulated in Hong Kong and according to the SFC in Notice on Potential Regulations Applicable to, and Risks of, Crowd-funding Activities published on 7th May 2014, may be subject to the provisions of the following:



Offence for the company and every person who is knowingly a party to the issue to issue a prospectus which does not comply with the relevant disclosure and registration requirements*



Offence for a person to issue any advertisement, invitation or document which to his knowledge is or contains an invitation to the public to acquire securities or participate in a collective investment scheme, unless the issue has been authorized by the SFC or an exemption applies Money Lenders Ordinance



P2P lending platforms^ may need to obtain a money lender's licence and operate pursuant to the requirements of the ordinance

- Note: (*) According to the Companies (Winding Up and Miscellaneous Provisions) Ordinance, an offer to professional investors or to not more than 50 persons does not fall within definition of *Prospectus*.
 - (^) MoneySQ, the Hong Kong P2P lending company holds a money lender's license and works with Bridgeway, an SFC-licensed asset management company, that allows it to operate a collective investment scheme and accept funding from professional investors.
- Source: SFC, Legislative Secretariat



Regulatory change or sandbox testing?

Regulatory change in Hong Kong is difficult, without regulatory change, a "FinTech regulatory sandbox" can be used



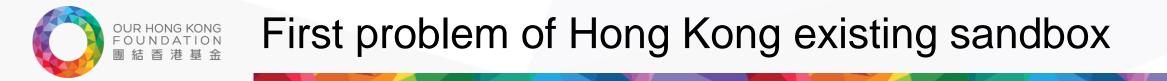
A FinTech regulatory sandbox is a 'safe place' for FinTech entities to conduct testing of their products / services without incurring the usual regulatory consequence of pilot activities.



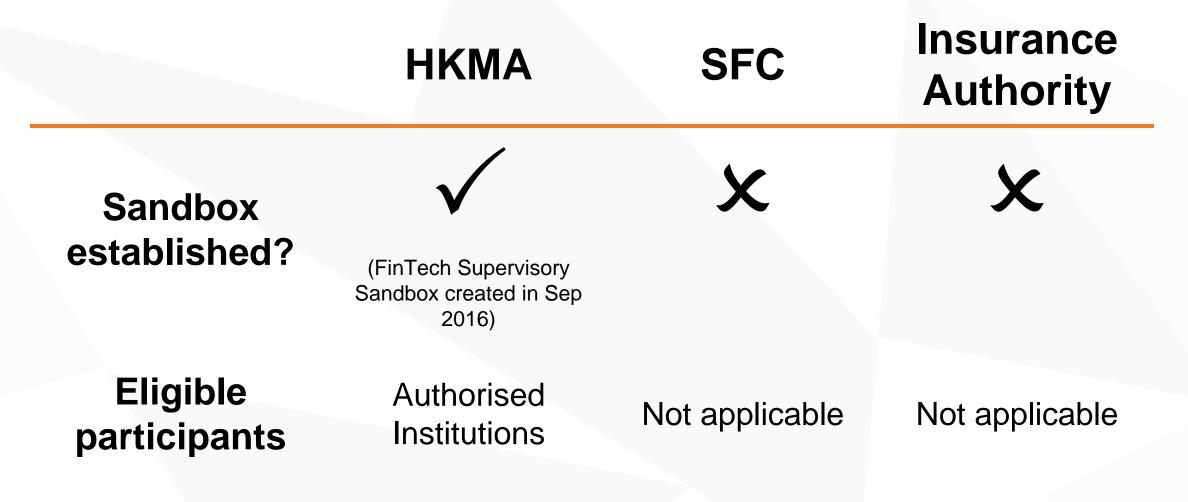
This helps FinTech entities grapple with regulatory uncertainty (or outright illegality), costs, and timeconsuming licensing process before they bring it to the open market.

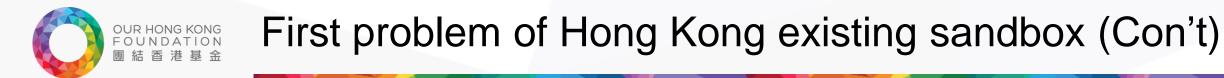


sandbox will also provide The opportunities to engage with regulators who in turn may use their increased insight and knowledge to create a favourable more regulatory environment for FinTech entities. including changes to existing regulations / ordinances.



Hong Kong does have a FinTech regulatory sandbox, but ONLY for the HKMA





Moreover, Hong Kong's FinTech Supervisory Sandbox is not cross-sectorial

	Hong Kong (Monetary Authority)	Australia (Securities and Investments Commission)*	Singapore (Monetary Authority)	UK (Financial Conduct Authority)
Deposit / Payment- related				
Investment -related	×	\checkmark	\checkmark	\checkmark
Insurance- related	×		\checkmark	

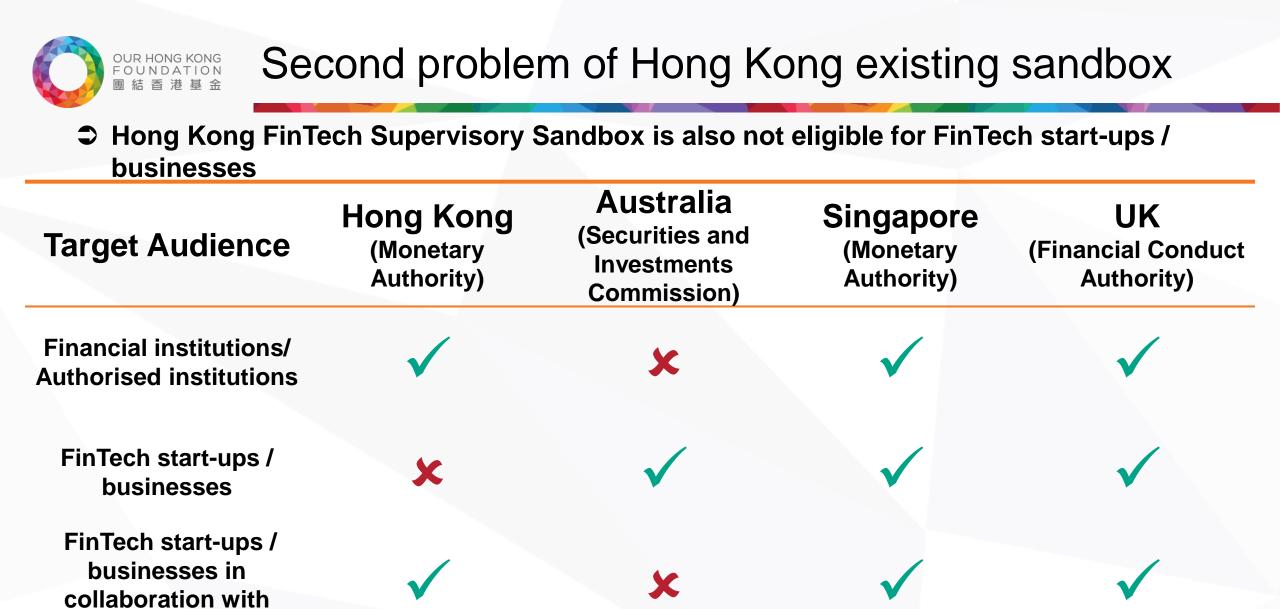
Note: ASIC's "FinTech licensing exemption" is eligible for FinTech businesses to test certain types of eligible products which are defined to include: deposit products, payment products, general insurance, liquid investments, and consumer credit contracts. 9 Source: HKMA, ASIC, MAS, FCA



Hong Kong needs a new and more inclusive sandbox

The new and inclusive sandbox can allow testing of cross-sectorial products, e.g. a FinTech entity wants to test both payment and investment-related products.





Source: HKMA, ASIC, MAS, FCA

authorised institutions



The new sandbox will be open to start-ups and businesses

FinTech start-ups / SMEs will be given the opportunity to test customerfacing products and evaluate their viability

The application to the sandbox will be vetted, eligible FinTech start-ups / businesses will be under certain restrictions agreed upon in a case-by-case basis. E.g. In the UK, restrictions may include a maximum number of companies involved and restricted to only UK companies / investors.

Cligible FinTech start-ups will be given a testing period of up to 24 months.

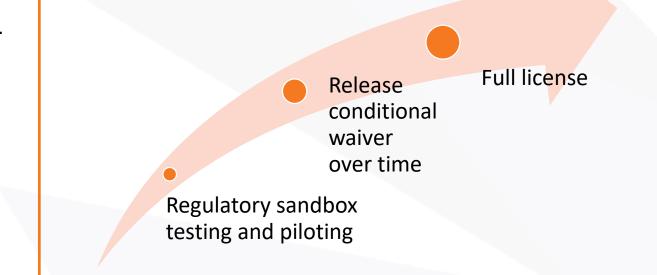


Third problem of Hong Kong existing sandbox

Problem: Successful start-ups / SMEs may need to expand their market reach

Consideration III: Release a conditional waiver on their business restrictions over time for eligible start-ups

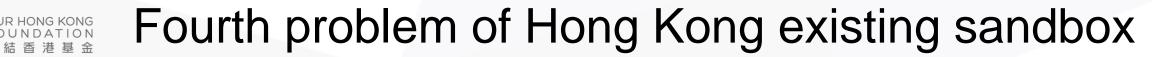
Client size, capital size, resources etc.



Example: In the UK, upon successful completion of sandbox testing, start-ups / SMEs can apply to have restrictions lifted, such as unlimited number of companies and types of investors / companies extending to the EU.

Regulatory complexity, Fixed costs of regulation

Source: Adapted from Zetzsche et al. (2017)



There is no single point of contact for oversea large operating FinTech companies Example: Lufax chose Singapore over Hong Kong to set up their first overseas office



"In Singapore we only need to deal with one regulator, while in Hong Kong there are different regulators. There is no single regulator in Hong Kong taking the lead in FinTech development in the different financial sectors."

"We had a request that all our processes must be completed on a mobile platform. In other words, account opening, customer authentication, evaluation, verification, transactions, etc. will all be completed on the phone. Many international financial centres were not willing to give this request a try, only Singapore permitted us to give it a try. Therefore we chose Singapore."

Gregory Gibb, Co-Chairman and Chief Executive of Lufax

There are more and more large FinTech companies **Ant Financial, Qudian, ZhongAn, and JD Finance** etc.



Consideration IV

Establish an administrative office to act as a single license point of contact

- The administrative office which may be under the Financial Stability Committee* will consider and act on how Hong Kong can fit in these operating overseas companies into the existing regulatory framework.
- The office will vet and assist leading and operating FinTech companies in getting the appropriate license(s), and to actively deal with the different regulatory bodies
- Additionally, if the FinTech product is not covered by current regulations, the sandbox will be opened to test their products, but without restrictions and time limit for testing. The company can migrate out of the sandbox once the relevant regulators deem it suitable to issue license(s)
 Note: (*) The Financial Stability Committee is similar to the US' Financial Stability Oversight Council and the EU's European Systemic Risk Board which manage oversight

Note: (*) The Financial Stability Committee is similar to the US' Financial Stability Oversight Council and the EU's European Systemic Risk Board which manage oversight of the US and EU financial system respectively. China is also planning to set up a committee on financial stability and development to coordinate financial reform and ¹⁵ regulation of markets.

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Q&A



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