

Prospek dan Peluang Fintech bagi Industri Keuangan Syariah

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Industri Keuangan Syariah Global

MARKET SIZE¹

How large is the market for Islamic finance assets*? ↘



How large is the market for Islamic banking assets? ↘



Region	Banking Assets	Sukuk Outstanding	Islamic Funds' Assets	Takaful Contribution
Asia	209.3	174.7	23.2	5.2
GCC	598.8	103.7	31.2	10.4
MENA (exc. GCC)	607.5	9.4	0.3	7.1
Sub-Saharan Africa	24.0	0.7	1.4	0.5
Others	56.9	2.1	15.2	-
TOTAL	1496.5	290.6	71.3	23.2

Sumber : IFSB Financial stability report 2016

Sumber : State of The Global Islamic Economy Report 2016

Top 10 Islamic Finance Asset (\$ Billion)

1. Malaysia	415,4
2. Saudi Arabia	413,0
3. Iran	345,5
4. UAE	161,4
5. Kuwait	97,6
6. Qatar	86,5
7. Bahrain	72,8
8. Turkey	53,9
9. Indonesia	53,9
10. Bangladesh	23,2

Komposisi keuangan syariah global sekitar US\$ 2 trillion (2015) sbb :

- ❖ Perbankan syariah ± 79% dan sukuk ±15%, sisanya a.l. *takaful* dan *Islamic Fund under management*
- ❖ Sebaran geografis di GCC ±39%, MENA (ex GCC) ±33% , Asia ±21%, sisanya di wilayah lainnya

Malaysia melalui IFSA Act 2013 a.l. mulai memperkenalkan *account deposit & acc. Investment* dan penguatan *sharia governance*.

Bahrain mulai memperkenalkan *centralized national sharia advisory council* in CBB (2015).

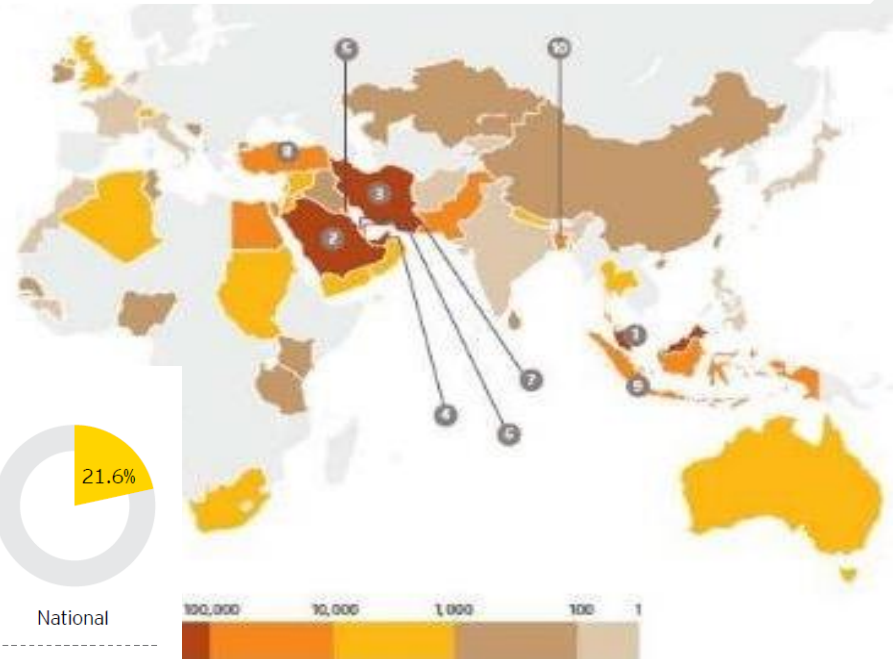
Bersama dengan UAE, Kuwait, Bahrain, dan Qatar, Indonesia dikelompokkan menjadi *emerging leaders*. Sebagai negara yang memiliki potensi untuk memiliki pengaruh global (GIFR, 2016)

Sumber: ojk

US\$ 65,5 billion (Dec'16)

Industri Keuangan Syariah Global

“di beberapa negara, perbankan syariah menjadi *systematically important* (share > 15%)”

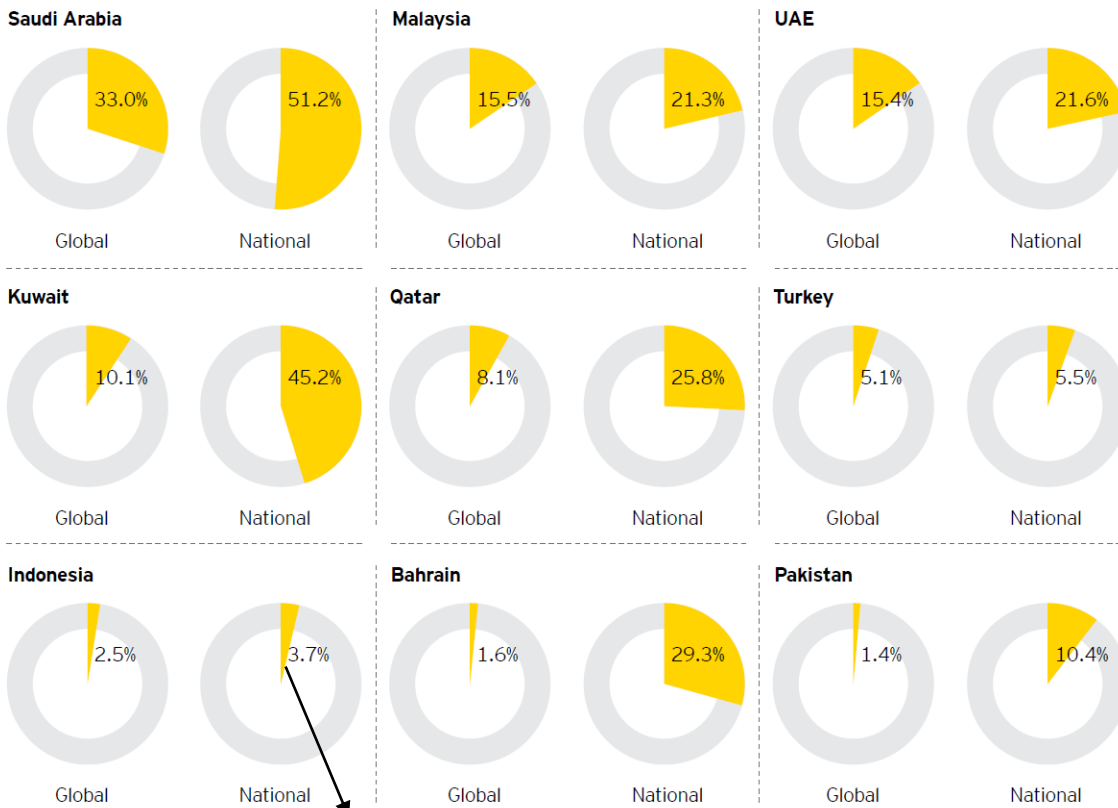


& Young World Islamic banking Competitiveness Report 2016

Terjadi peningkatan *share* perbankan syariah di 17 yurisdiksi/negara tahun 2015 dibandingkan dengan tahun 2014, termasuk negara yang perbankan syariahnya *systematically important* juga meningkat jd 11 negara dari sebelumnya 10 negara

(IFSB Financial Stability Report 2016)

Sumber: ojk



5,33% (Dec'16)

Perkembangan Keuangan Syariah Indonesia

Total Aset Keuangan Syariah Indonesia

(dalam satuan triliun rupiah)

Jenis Industri	2013	2014	2015	2016	Feb 2017
Perbankan Syariah	248.11	278.92	304.00	365.03	355.88
Asuransi Syariah	16.66	22.36	26.52	33.24	34,28
Pembiayaan Syariah	24.64	31.67	22.35	35.74	37.07
Lembaga Non-Bank Syariah Lainnya	8.25	12.25	16.03	19.69	18.66
Sukuk Korporasi	7.55	7.12	9.90	11.88	11.75
Reksa Dana Syariah	9.43	11.16	11.02	14.91	16.20
Sukuk Negara	169.29	208.40	296.07	411.37	423.29

Kapitalisasi Saham Syariah

Saham Syariah	2557.85	2946.89	2600.85	3119.42	3214.26
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Total Aset Keuangan Syariah

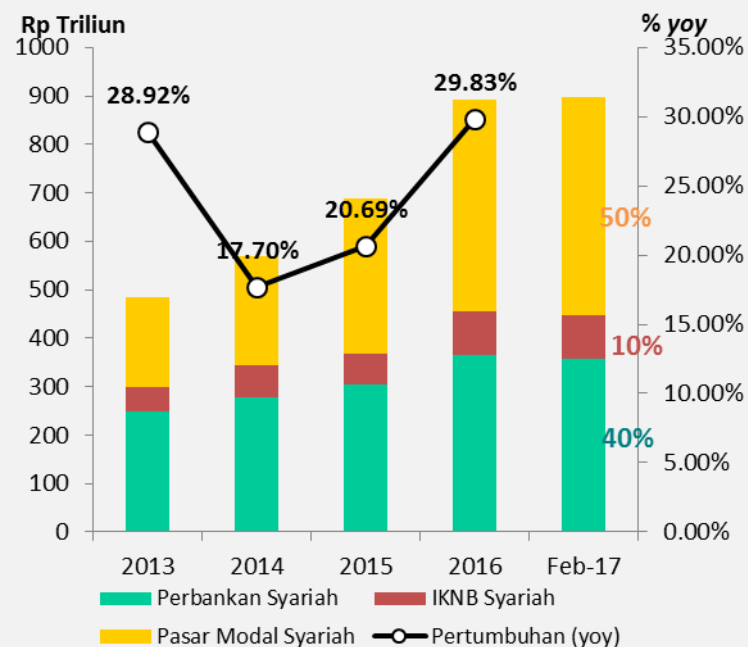
Saham Syariah	3041.78	3516.47	3288.25	4011.90	4111.39
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Per Februari 2017, total aset keuangan syariah Indonesia (tidak termasuk Saham Syariah) mencapai Rp897,1 Triliun atau USD 67,21 M (Kurs Tengah BI per 28 Februari = Rp13.347,00/USD)

- ✓ Proporsi industri Perbankan Syariah mencapai 40% (Rp355.9 T /USD 27,39 M)
- ✓ Proporsi IKNB Syariah (Asuransi Syariah, Pembiayaan Syariah, Lembaga Non Bank Syariah lainnya) 10% (90,08T / USD 6,6 4M)
- ✓ Proporsi Pasar Modal Syariah mencapai 50% (Rp451,2 T/ USD 32,82 M)

Sumber: ojk

Landscape Keuangan Syariah Indonesia*



*) Tidak termasuk Saham Syariah

World Islamic economy ranking

Negara	GIEI Score	Halal Food	Islamic Finance	Travel	Fashion	Media & Recreation	Pharma & Cosmetics
Malaysia	116	78	176	86	20	40	50
UAE	63	53	78	70	29	61	42
Bahrain	58	38	84	40	17	43	36
Saudi Arabia	49	40	66	36	12	28	37
Pakistan	47	56	51	20	18	9	48
Oman	45	49	51	24	16	31	38
Kuwait	38	40	43	24	14	36	28
Qatar	37	41	38	38	10	40	32
Jordan	35	44	29	45	19	26	45
Indonesia	34	40	35	34	20	8	40

Indonesia berada di peringkat ke 10 untuk GIEI overall index. Posisi 10 besar hanya untuk dua industri, yaitu industri keuangan Syariah (peringkat 9) dan industri farmasi & kosmetik halal (peringkat 7).

The way forward: Pentingnya Fintech

- Mobile technology
- Unbanked population
- Underserved population
- SMEs
- Fragmented markets
- Government support

Transformasi



Mobility of technology



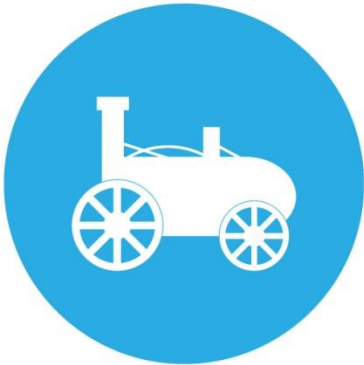
Mobility of ideas



Mobility of payments

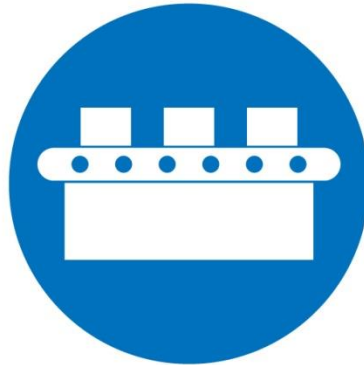
Revolusi Industri ke-4

1st revolution



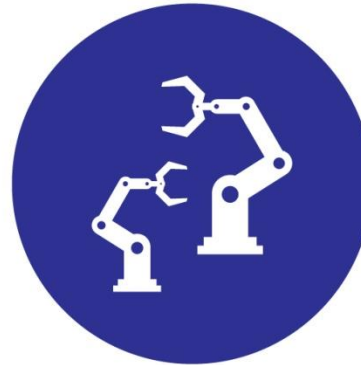
Mechanization, steam
and water power

2nd revolution



Mass production and
electricity

3rd revolution



Electronic and IT
systems, automation

4th revolution



Cyber physical
systems

Penetrasi Mobile phone yang sangat tinggi

Very high mobile phone penetration
+ growing mobile internet penetration

	Mobile Phone	Mobile Internet
Singapore	152%	65%
Indonesia	121%	21%
South Korea	109%	63%
India	75%	16%
Philippines	113%	32%
Malaysia	137%	54%
Thailand	150%	40%
China	95%	42%
Japan	123%	34%
Myanmar	26%	7%

Asia:

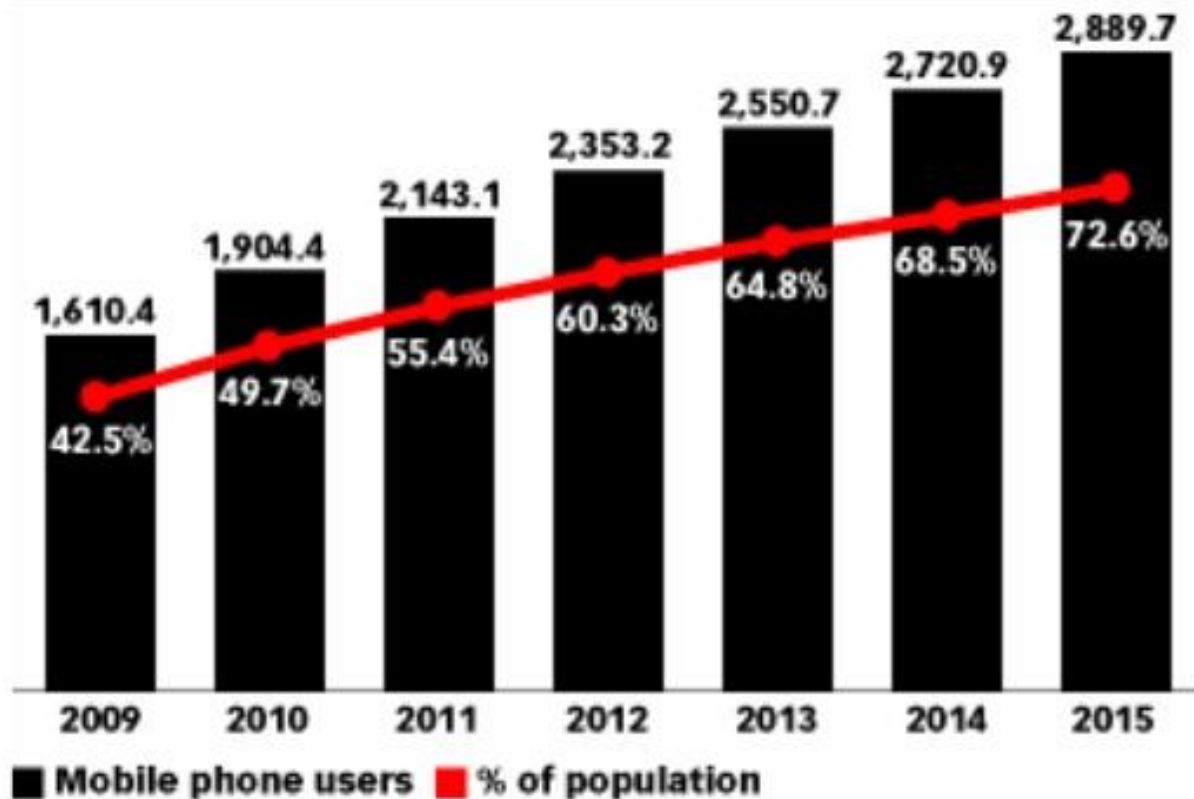
- High mobile penetration
- Young population
- High adoption rates

Source: GSMA Intelligence 2014

Perkembangan pengguna mobile phone

Mobile Phone Users and Penetration in Asia-Pacific, 2009-2015

millions and % of population



Note: individuals of any age who own at least one mobile phone and use the phone(s) at least once per month; includes China, India, Japan, South Korea, Australia and other

Fintech menjangkau layanan bank

Fintech Main Themes

1. Payments

Apple, Google, Paypal, Amazon, and Alibaba have payment solutions that replace physical wallets and credit cards

Fintech Main Themes

2. Lending

Zopa, Lending Club, and Funding Circle offer peer-to-peer lending solutions that match lenders and borrowers on their online platforms

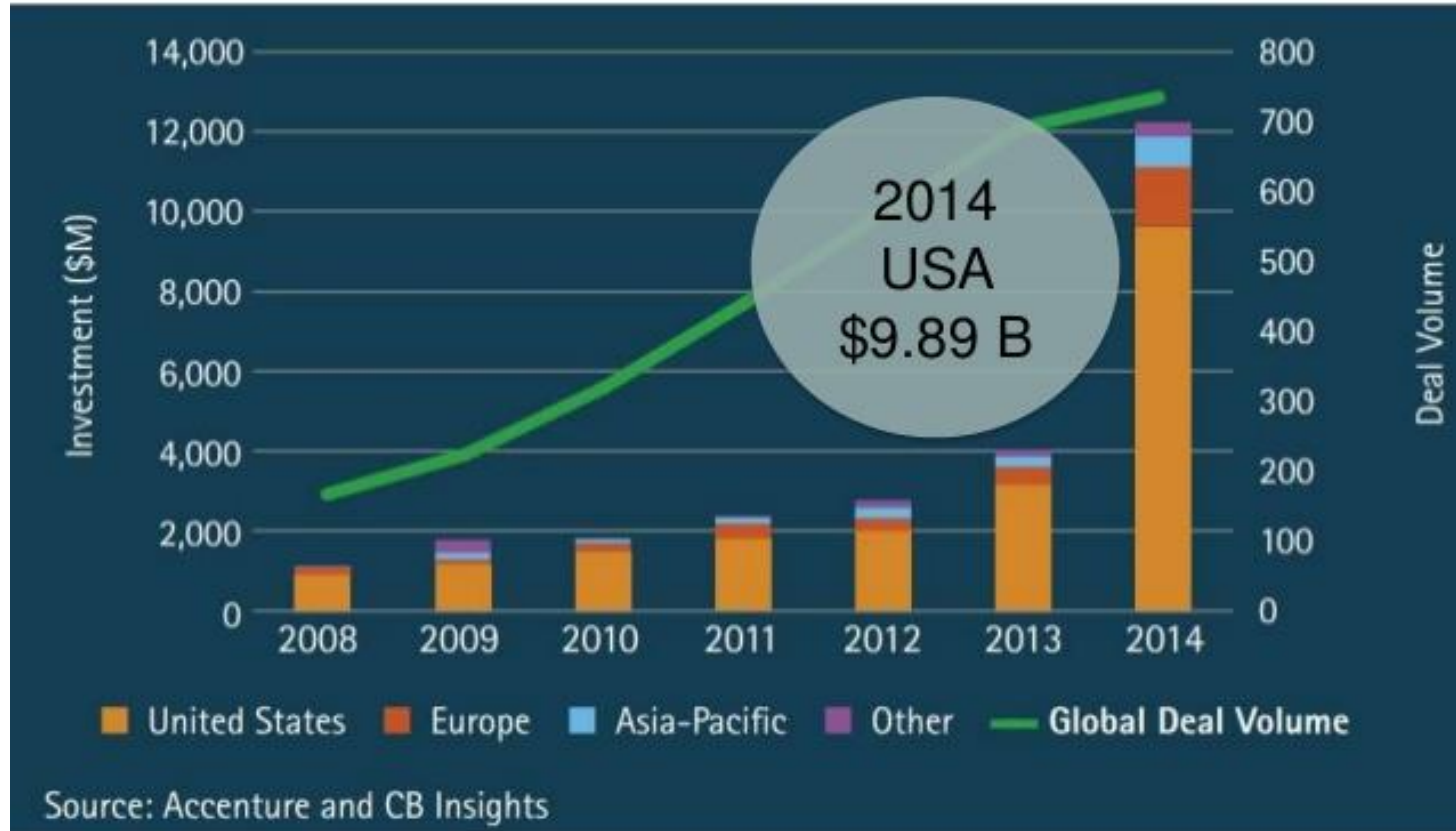
Fintech Main Themes

3. Investment

“Robo-advisers” like WealthFront use data analytics to dispense online personal financial advice and investment management services.

Investasi fintech: tantangan perbankan

Global fintech investments **tripled**,
now more than \$12 B



Bagaimana Indonesia?

INDONESIAN FINTECH STATS

Ecommerce market worth US\$18 billion in 2015,
estimated to reach US\$130 billion by 2020



261 million population

US\$ **56_M** fintech funding

46 deals



HOW PEOPLE PAY FOR THINGS



Paying Bills

Bank transfer
via ATM

Online
banking

Convenience
stores



Shopping Online

Bank transfer
via ATM

Cash on
delivery

Credit
cards



Sending Money

Face to face,
using cash

Financial
institutions

Money transfer
services

MAIN VERTICALS IN FINTECH



Lending

US\$29.4 million
12 deals



Payments

US\$23 million
10 deals



Business Services

US\$3.5 million
21 deals



Digital Currencies

US\$50,000
1 deal



Investing

Undisclosed
2 deals

FINTECH STARTUPS IN INDONESIA

Powered by



KEY FINTECH ROUNDS RAISED IN 2017



Pundi-Pundi
US\$4 million
Bridge



Brankas

Brankas
US\$50,000
Seed



Teman Usaha
US\$28,000
Seed



UANGTEMAN

UangTeman
US\$12 million
Series A



Selling Made Easy

Moka
US\$2 million
Series A



amartha

Amartha
Undisclosed
Series A

POPULAR MONEY-RELATED APPS

Apple: #8 Overall
Play: #15 Overall



Go-Jek

Apple: #1 Finance
Play: #3 Finance



OVO

Apple: #17 Finance
Play: #36 Finance



UangTeman

Apple: #6 Finance
Play: #66 Finance



Doku

Apple: #8 Finance
Play: #16 Finance

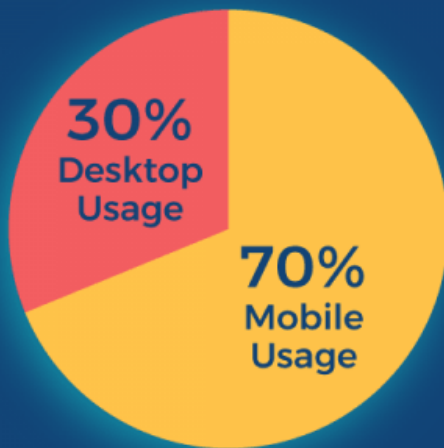


Kredivo

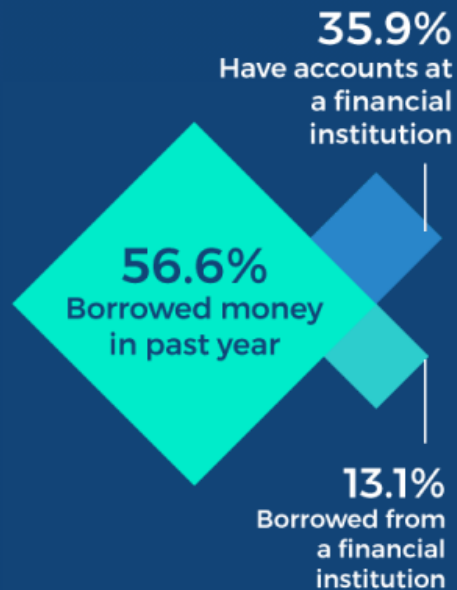
Source: Applyzer

USER BREAKDOWN

Banked population



Unbanked population





LOOKING AHEAD

Strengths



Large population



Mobile usage

Weakness



Slow



Strict regulatory bodies

Opportunities



P2P lending



Cashless payments

Source

Tech in Asia, StatCounter, Tempo.co, World Bank

Design

Zachary Black

KEY EXITS



Acquired



ACQUIRED BY
MoneySmart



ACQUIRED BY
Money Online



ACQUIRED BY
Grab



ACQUIRED BY
Go-Jek

IPO

Logo for kioson, featuring the word 'kioson' in a blue and orange font.

Kioson

Logo for KinerjaPay, featuring the text 'KinerjaPay' in a blue and orange font with a small graphic of dots to the right.

KinerjaPay