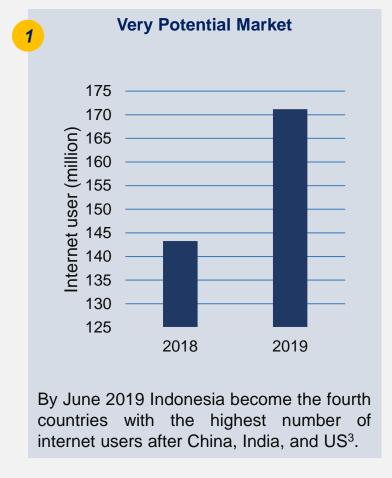
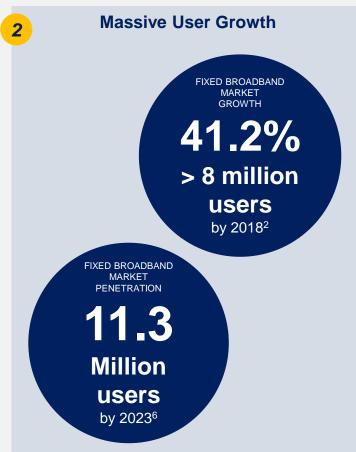
Topic 1: Competition in Home Internet Provider

KEY FINDINGS







^{1.} https://www.statista.com/statistics/1038282/indonesia-most-popular-fixed-home-internet-provider/

https://www.indexmundi.com/facts/indonesia/fixed-broadband-internet-subscribers/

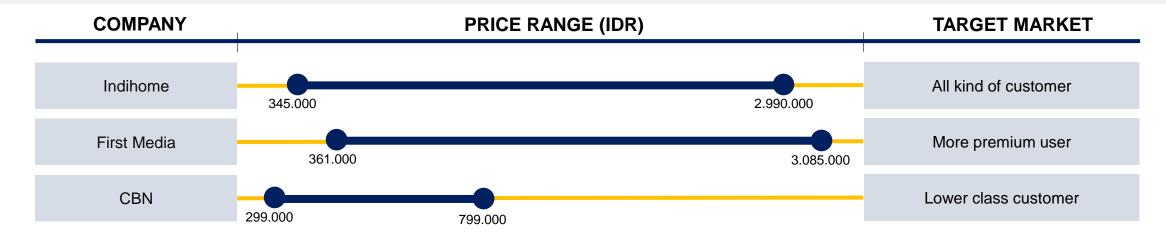
https://www.statista.com/statistics/262966/number-of-internet-users-in-selected-countries/

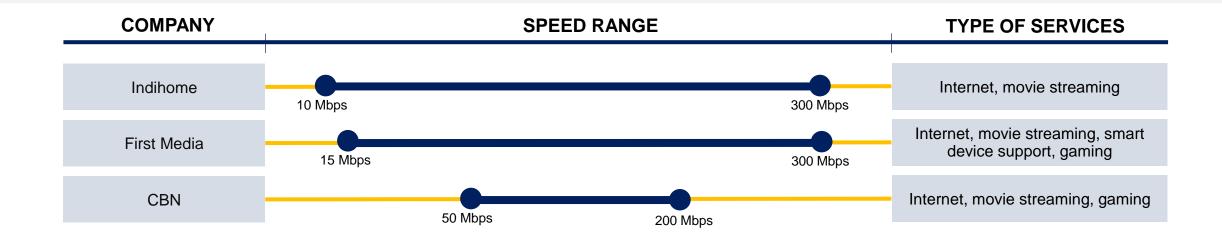
^{4.} wwLaporan Survey Penetrasi & Profil Perilaku Pengguna Internet Indonesia Asosiasi Penyelenggara Jasa Internet Indonesia 2018

^{5.} https://teknologi.bisnis.com/read/20190813/282/1135770/pelanggan-kelas-a-dn-b-mendominasi-di-first-media

^{6.} https://w.indotelko.com/read/1547862598/first-media-agresif-kembangkanlayanan

Price & Package Analysis





Strategy of Big 3

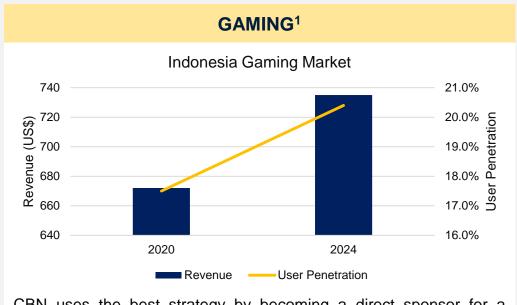
COMPANY	TOTAL USER	TOTAL HOMEPASS	MAIN STRATEGY
Indihome	6.9 million (Q4-2019) ²	> 13 million	 Build large ecosystem: Create movie streaming platform (Iflix) Largest speed and price range Start to enter gaming market, leveraged by large customer base
First Media	520.000 users (Q2-2019) ³	> 2.2 million ¹	 Focus on premium services: Acquired by MNC Vision, can leveraged by homepass infrastructure sharing with MNC Play Provide additional smart home devices service
CBN	No specific data	2 million by 2025	 Targeting game market by increased exposure: Become direct sponsor at gaming event EFL National Championship Partnership with Garena and Moontoon

https://mix.co.id/marcomm/brand-insight/marketing-strategy/cara-first-media-merawat-kesetiaan-pelanggan/
 https://www.indotelko.com/read/1445138334/home-connected-menantang-ketimbang-home-passed
 https://teknologi.bisnis.com/read/20190813/282/1135770/pelanggan-kelas-a-dn-b-mendominasi-di-first-media

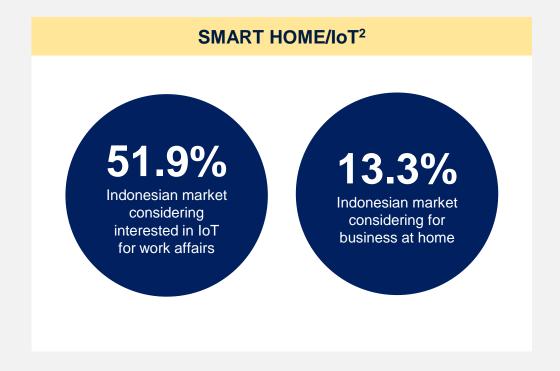
Key Analysis

OVERVIEW

- Indihome is the biggest player in this industry,
- The dominant usage of the HIP is for entertainment (movie streaming and TV channel).

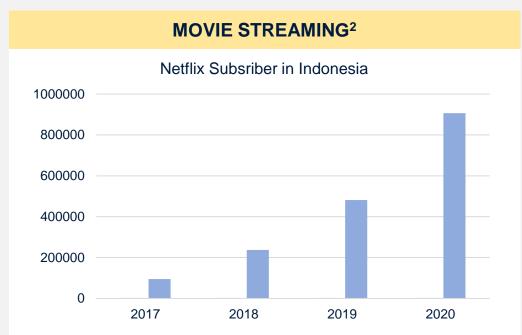


CBN uses the best strategy by becoming a direct sponsor for a gaming tournament.



- 1. https://www.statista.com/outlook/211/120/mobile-games/indonesia
- 2. Researchgate, What are the Indonesian Concerns about the Internet of Things (IoT)? Portraying the Profile of the Prospective Market

Key Analysis

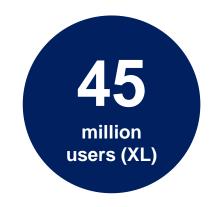


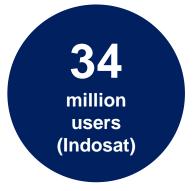
The issue on NETFLIX blocking by getting clearer since Telkom now considering to create partnerships because of high subscriber growth³ with projected 906.797 subscribers in 2020 doubling from last year.

EMERGING COMPETITION¹

Emerging competition from The Big 3 of mobile broadband provider including Telkom, can be a threat for HIP Big 3 due to large user base:

- XL Axiata with XL Home
- Indosat with IM3 Ooredoo

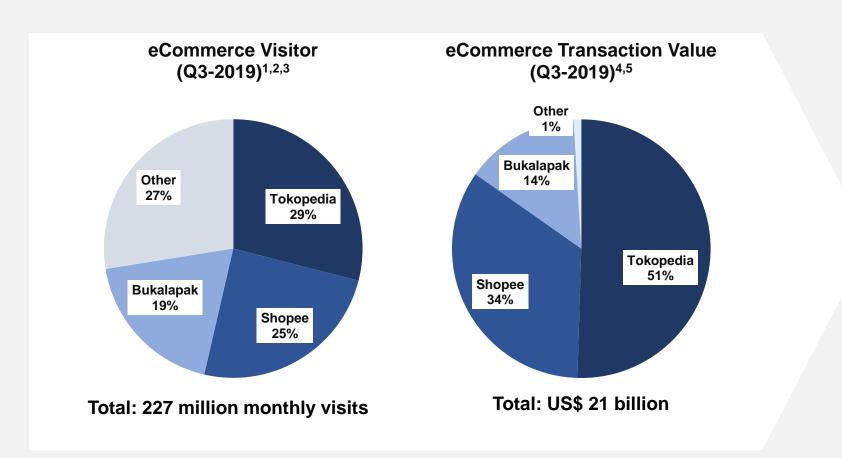




- https://kominfo.go.id/content/detail/13131/inilah-rincian-jumlah-pelanggan-prabayar-masing-masing-operator/0/sorotan_media
- 2. https://databoks.katadata.co.id/datapublish/2019/08/13/berapa-pelanggan-streaming-netflix-di-indonesia
- 3. https://inet.detik.com/telecommunication/d-4831976/telkom-akan-buka-blokir-netflix-ini-syaratnya

Topic 2: Market Landscape of eCommerce

Data showed^{1,2,3,4,5} that the Big 3 based on monthly traffic and transaction value (as 2019) are: Tokopedia, Shopee, and Bukalapak.





[.] https://aseanup.com/top-e-commerce-sites-indonesia/

https://databoks.katadata.co.id/datapublish/2019/10/22/inilah-10-e-commerce-dengan-pengunjung-terbesar

b. https://www.medcom.id/teknologi/news-teknologi/zNAVWWzb-rataan-pengunjung-bulanan-e-commerce-indonesia-q3-2019

^{4.} https://databoks.katadata.co.id/datapublish/2019/10/15/2014-2023-nilai-transaksi-tokopedia-terbesar-dibandingkan-e-commerce-lainnya

https://databoks.katadata.co.id/datapublish/2019/10/10/nilai-transaksi-digital-perdagangan-elektronik-indonesia-terbesar-di-asia-tenggara

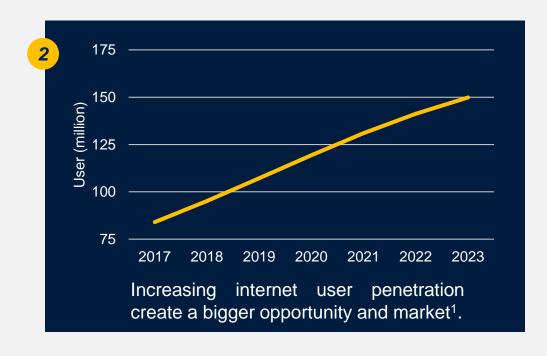
Strategy of Big 3

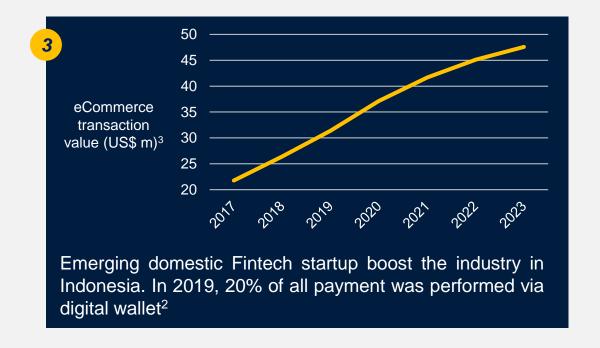
• Independent customer & seller ecosystem • Seller Story by SME • #TokopediaSaja • #1Everyday as a substitute for Harbolnas • Independent customer & system Big discounts & great incentives • Big discounts & cashback • Xtra Ongkir • Flash sale • Shopee Coin • Partership with microbusiness • Financial products (Bukareksa, Buka Emas) • Household bills payment			S	BL
 #TokopediaSaja #1Everyday as a substitute for Harbolnas * Free delivery (64%) * Free delivery (66.6%) * Free delivery (60.7%) * Free delivery (60.7%) 		Independent customer &	 platform with payment system 	system
• Lower price (61%) • Lower price (63.4%) • Free delivery (60.7%)	•	 #TokopediaSaja #1Everyday as a substitute for	Xtra OngkirFlash sale	 Financial products (Bukareksa, Buka Emas)
		Lower price (61%)	• Lower price (63.4%)	

^{1.} https://binus.ac.id/bandung/2019/10/strategi-promosi-e-commerce-di-indonesia/https://databoks.katadata.co.id/datapublish/2019/10/22/inilah-10-e-commerce-dengan-pengunjung-terbesar

KEY FINDINGS: Opportunitiess around eCommerce industry

eCommerce company tries to build a hyper-connected ecosystem



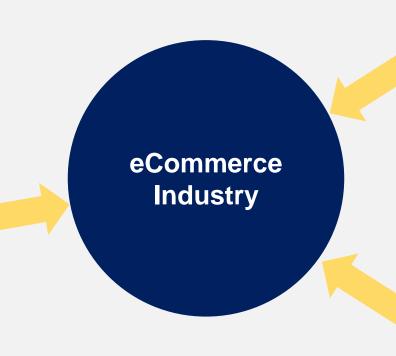


- 1. https://www.statista.com/statistics/254456/number-of-internet-users-in-indonesia/
- 2. https://www.jpmorgan.com/merchant-services/insights/reports/indonesia
- 3. https://www.statista.com/outlook/296/120/digital-payments/indonesia#market-globalRevenue

Market Threat

INCOMING COMPETITORS

- Outside Indonesia with stronger financial backing. Case Lazada backed by Alibaba which a giant in eCommerce that has a mature business strategy.
- Some telco industry create partnership with outside Indonesia company to build new eCommerce (Case: Telkom and eBay create elevenia.com)



CUSTOMER SECURITY

Low customer security in term of payment, data fraud, and product guarantee

WEAK REGULATORY FRAMEWORK

Discourse about tax payment in mid-2019 was canceled due to conflict that arose from the user. The regulatory needs to create a simpler and fair taxation rate and procedure.