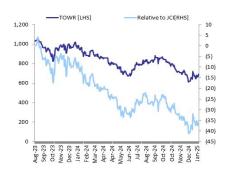


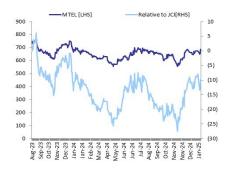
Overweight

(Maintained)

TOWR relative to JCI Index



MTEL relative to JCI Index



Source: Bloomberg

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Towers

Building retail channels to invigorate supply and demand for fixed broadband

- We see a significant untapped inventory in fixed BB despite the low user penetration, implying a large fragmentation in the supply chain.
- Smaller infra ISPs may disrupt the market by offering more affordable prices of Rp100-Rp200k/month, owing to their leaner cost structures.
- Maintain OW rating in infra/towers; lower prices may unlock the supply chain and improve segmentation; TOWR should be the key beneficiary.

Plenty of homepass supply but with low penetration so far

We note a strong supply of homepass (HP) for fixed BB internet exists, controlled by infra players. Telkom TIF dominates supply with 20-25mn HPs with 10.4mn subs, LINK IJ (non-rated) 4mn HPs with ~19% penetration, and TOWR IJ (BUY, TP, Rp1,400) has ramped up capex with 1.5mn HPs and <11% penetration, quickly growing in size. Asianet and ICON+ own relatively large HP portfolios, followed by smaller entities Surge (WIFI IJ, ~175k HPs) and Remala Abadi (DATA IJ, which owns 11k km of fiber). These figures imply significant inventory lies untapped.

Infra players acquiring retail presence to expedite fixed BB penetration

By acquiring DATA, TOWR expands its HP distribution beyond XL Axiata and IOH to include direct sales via DATA's retail brand, Nethome.ID, at Rp200k/month. This move mirrors wholesalers Asianet, Linknet, and ICON+supplying HPs to WIFI for retail sales under their Starlite brand (Rp250k/month for 500 Mbps). WIFI also offers its own budget plans (Rp100/month for 100 Mbps) using its own HP inventory. Telkomsel, Telkom's TIF client, promotes its currently **cellular-based EZnet at Rp150k.** TIF is currently piloting HP sales to MyRepublic. Komdigi reports a significant surge in ISPs (770 new in 4 years), forming a more informal yet integral segment of the retail market.

Fixed BB demand opportunities for Infrastructure companies

We estimate that fixed BB penetration in Indonesia is between 18% - 23%, with ~13-14mn subscriptions (incl. 'illegal' ones). In our view, the catalyst for growth is the ongoing segmentation in the market, emphasizing affordability at the low end. Smaller infra ISPs (no-frills) appear to have a leaner cost structure, selling services in the Rp100-Rp200k range, enabling them to drive uptake to 90% of their HPs. On the other hand, telcos will continue to outsource their HPs as part of FMC sales, offering differentiation with 2-plays (mobile + fixed) to grow and secure the traffic in their networks.

Maintain OW in towers; fixed BB market lower prices may unlock supply

The emergence of new, agile infra-to-retail players highlights opportunities to drive HP sales by targeting lower price points, as exemplified by TOWR's acquisition. We maintain sector OW rating with TOWR (Buy, TP Rp1,400) as our pick for the primary infra beneficiary, trading at 7.2x EV/EBITDA. We continue to favor MTEL (Buy, TP Rp1,000), which trades at 9.7x EV/EBITDA, due to its robust tower portfolio outside Java and its low leverage, which presents opportunities for M&A. Key risks stem from the recent telco merger, which may lead to a growth overhang in tower tenancies.

Company	Ticker	Rec	Target Price (Rp)	Market Cap. (RpBn)	P/E (x)		P/BV (x)		ROE (%)
					2024F	2025F	2024F	2025F	2025F
Sarana Menara Nusantara	TOWR IJ	BUY	1,400	34,610.3	10.6	10.1	1.9	1.7	17.7
Mitratel	MTEL IJ	BUY	1,000	57,208.1	26.7	24.3	1.7	1.6	6.7
Tower Bersama	TBIG IJ	BUY	3,200	47,353.1	32.4	27.6	4.3	3.7	14.5

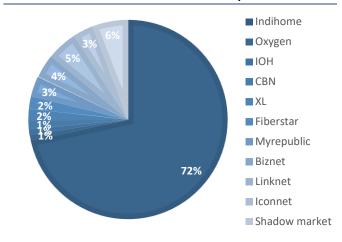


Exhibit 1. Mobile service revenue market share 9M24

(# millions)	total
mobile subscribers	352
Population	278
middle class & above	48
Aspiring middle class	138
Vulnerable class	68
Poor class	25
Mobile Penetration	126%
Reported Fixed BB connections	13
No. of total subscriptions, major providers & shadow*	15
No. of people per Indonesian household	3.8
Total households	73
Penetration rate to total Households	20%
Addressable households	67
Penetration rate to TAM	23%
Total PLN residential connections 2023	82
Penetration rate to PLN residential connections	18%

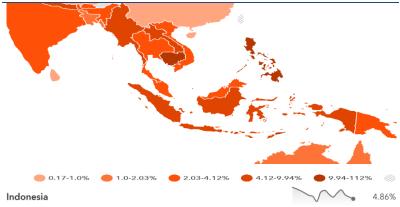
Source: Company, BRIDS Estimates

Exhibit 2. Market share in fixed BB subscriptions



Source: Company, BRIDS Estimates

Exhibit 3. Fixed Broadband affordability as % GNI per cap (2023)



Source: ITU, From 2018, based on the cheapest plan providing at least 5GB of monthly highspeed data (256Kbit/s or higher) from the operator with the largest market share in each economy.



TOWR to acquire 40% stake in DATA, fiber/FTTH company with a view for mandatory tender offer

TOWR, through its subsidiary iForte, plans to acquire a 40% stake in fiber/FTTH provider DATA.IJ, triggering a mandatory tender offer. The acquisition will be financed by issuing new debt, estimated at Rp1.5 - Rp1.7tn, assuming a full acquisition of DATA.IJ. This is expected to push TOWR's net debt/EBITDA to ~4.3x by YE of 2025. The acquisition aligns with TOWR's strategy to expand sustainable revenue streams through fixed broadband and FMC services in low-penetration markets. By leveraging DATA's competitive pricing of Rp200k/month per connection, TOWR aims to rapidly scale its FTTH business while ensuring cost efficiency.

About DATA, solid Java fiber network with Retail, Business, Wholesale clients

Ramala Abadi (DATA.IJ) operates an extensive 11,000 km fiber optic network across 34 provinces in Indonesia, with a strong presence in Java. The network features 400/200/100 Gbps connections, linking key cities such as Jakarta, Bandung, Semarang, Yogyakarta, and Surabaya, which serve as major regional hubs.

- Wholesale clients: Partnerships with 168 ISPs.
- Retail segment: 17,744 residential customers
- B2B customers: 8,745 businesses, including government institutions.
- Starlink partnership: Supporting advanced connectivity solutions.

The latest development sees DATA partnering with PT Cikarang International City (Cinity) to roll out a FTTH network, adding 13,000 HPs to its portfolio. Homebuyers in Cinity will be offered highly competitive and affordable broadband packages, starting at Rp180k/month for 100Mbps. This partnership strategically expands DATA's HP footprint, aligning well with its focus on targeting residential areas with affordable broadband solutions.

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Exhibit 4. DATA's fixed broadband prices for residential customers

Source: Company



Telkom Infra (TIF) – My Republic as an indication of infra-assets business

In addition to serving Tsel, TIF has also begun providing services to third parties through its partnership with MyRepublic on pilot project basis. This indicates there is a viable business model for TIF to deploy infra-assets / fixed broadband HPs into the market that are indirectly controlled by the Incumbent Telkom and generate new income for the group. So far, the Telkom's HPs have not been transferred yet to subsidiary TIF, (potentially this happens around mid-2025).

Telkomsel also enters the affordable fixed broadband segment

With its EZnet product, Telkomsel aims to compete in and penetrate the lowend market segment. EZnet offers a 10Mbps internet plan priced at Rp150k/month for Java and Bali, Rp170k/month for Sumatra, and Rp200k/month for Papua, Maluku, Sulawesi, Kalimantan, and Nusa Tenggara. For faster deployments, Telkomsel deploys EZnet using both cellular connections and fiber cable-based connections.

Exhibit 5. EZnet product offerings



Source: Company, BRIDS Estimates

Exhibit 6. EZnet product offerings



Source: Company, BRIDS Estimates



WIFI IJ: Disrupt offer with affordable home internet "Internet Rakyat"

WIFI offers two key products: Rp250k for internet speeds up to 500Mbps and Rp100k for speeds up to 100Mbps. We believe these speeds and prices disrupt the market landscape, as the typical market offer is Rp250k for only 30Mbps (See Exh.8). The addressable market targeted ~40mn households in Java and neighboring areas that are eligible for subsidized electricity but have yet to be connected to affordable broadband. WIFI plans to address this opportunity and roll out its network within the next 1-5 years. We also understand that WIFI has set its sights on two key acquisition targets that will help the company scale up fast: the Linknet acquisition, while it has joined the bidding process to acquire Indosat's ~90,000km of fiber (TMT Finance).

WIFI also plans to offer the most affordable fixed broadband service by utilizing 5G Fixed Wireless Access (FWA) in combination with FTTH with close proximity to its Railway Backbone infra and adjacent houses. The company expects to acquire frequency spectrum and use the airwaves to deploy 5G-based cellular internet.

Unique value propositions create strong appeal for new investors.

WIFI employs one of the most cost-effective models to deploy its fiber network by leveraging its access to the train routes of national operator Kereta Api. WIFI optimizes opex and capex to deliver more affordable broadband services connecting only to confirmed new users, and managing to achieve take-up rates of over 90% to its deployed HPs. WIFI entered the retail market having signed up 158k Home Connects in total until recently, selling as a standalone entity and in partnership with PLN's Icon+ and smaller size ISPs on a revenue-sharing basis. Recently, local Infra players such as Linknet and Asianet have also partnered with WIFI to enable faster deployment of their HP inventory. We believe this nimble yet disruptive model of WIFI has attracted new investors, including PT Arsari Sentra Data, an affiliate of Hashim S. Djojohadikusumo, which recently acquired a 45% stake in PT Investasi Sukses Bersama, indirectly holding 22.5% of WIFI. Moreover, WIFI seeks funding and is in discussion with potential foreign investors to come on board.

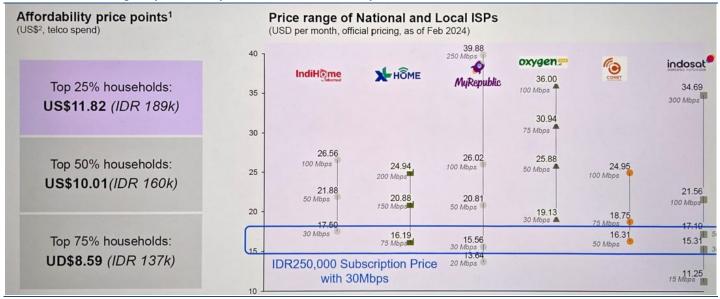


Exhibit 7. WIFI's fixed broadband product offerings



Source: Company

Exhibit 8. Current range of prices and speeds for fixed broadband products.



Source: Company

Exhibit 9. WIFI's fiber optic connectivity - 6,900km lines along railway routes, serves over 150,000 homepasses



Source: Company

Linknet (LINK IJ): Several names lined up as potential buyers

Axiata and XL Axiata are reportedly considering divesting their total ownership in LINK, with Dealstreet Asia reporting a US\$1bn potential deal value. Several potential suitors have emerged, including: a) I Squared Capital that has interests in Asianet and has ambitions to deploy US\$5bn in investments across Asia-Pacific between 2025-2027 on digital infrastructure b) Sinar Mas Group: Actively acquiring fiber assets to expand its portfolio. c) and TOWR IJ.

LINK: Investing in Network Expansion

LINK is currently focused on core infrastructure development, operating as a Fiber Co. LINK's capex is directed towards expanding its last-mile FTTH network, targeting to build and lease out 1–1.5mn additional HPs by 2025F, (3Q24 reported 4.03mn existing HPs). Mgmt. projects that LINK's current trajectory can lead to profit by 2027–2028F, contingent on continued network expansion and sustained growth.

Linknet currently has an outstanding order to deliver 3 million HPs to XL Axiata within a certain timeframe. If Linknet secures a new investor, it would be in position to fulfill its contract to XL and secure its future cashflow streams.



Equity Research – Sector Update

Friday, 24 January 2025

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INVESTMENT RATING

BUYExpected total return of 10% or more within a 12-month periodHOLDExpected total return between -10% and 10% within a 12-month periodSELLExpected total return of -10% or worse within a 12-month period

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