

4Q
2022

COMMUNICATIONS AND MULTIMEDIA

Facts & Figures



Penetration rates (%)



Fixed-broadband¹

47.6
(46.4)



Mobile-broadband²

131.0
(128.9)



Mobile-cellular²

145.3
(143.7)



Pay TV³

80.6
(81.4)

Broadband Subscriptions ('000)



Total broadband

47,460.0 (46,473.5)



Fixed-broadband

4,220.5 (4,101.1)

Subscriptions by premise, household and non-household.



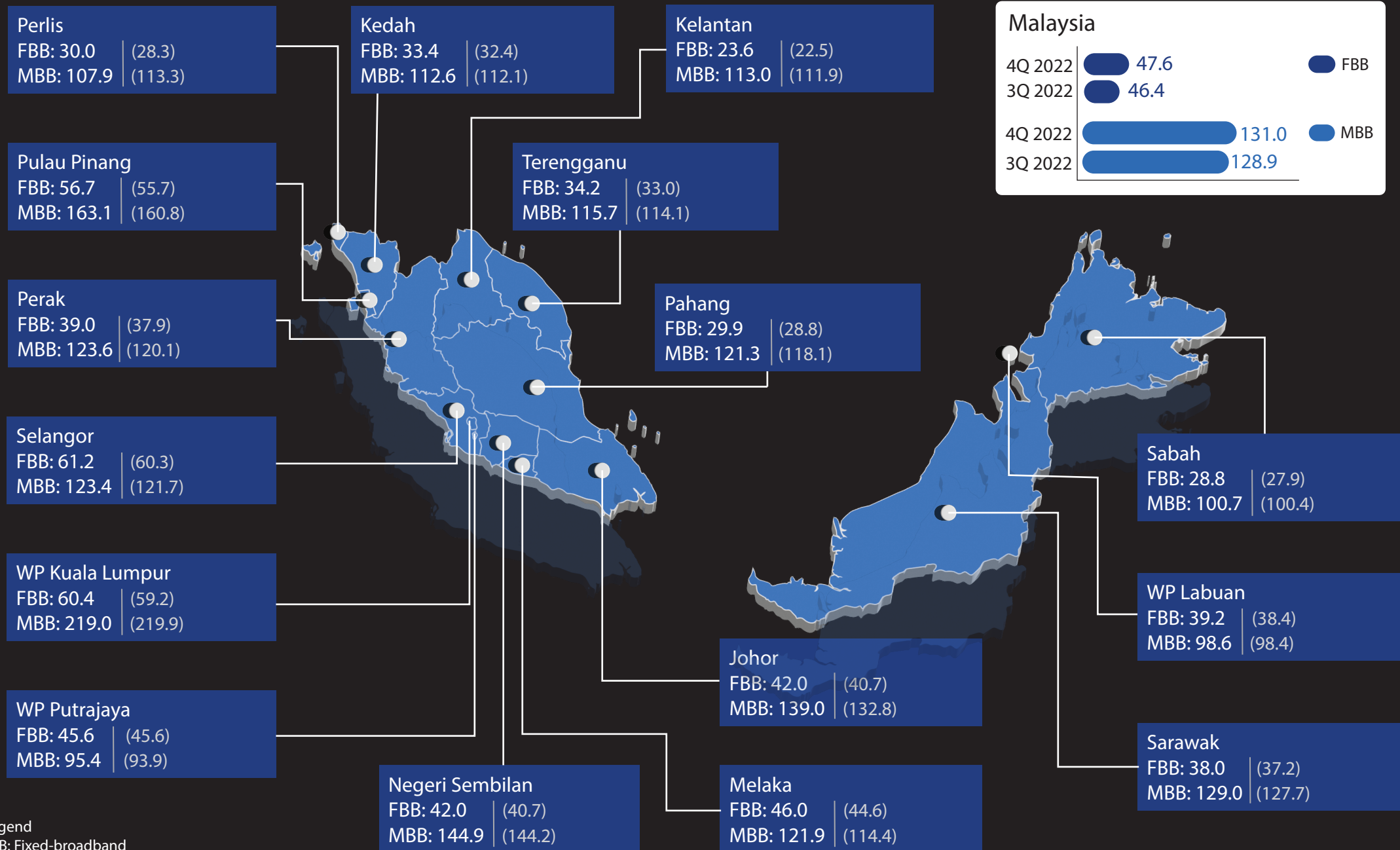
Mobile-broadband

43,239.5 (42,372.4)

Subscriptions by individual

Note:
1. Fixed-broadband refers to penetration rate per 100 premises
2. Mobile-broadband and mobile-cellular refer to penetration rate per 100 inhabitants
3. Pay TV refers to penetration rate per 100 households

BROADBAND PENETRATION RATES BY STATE (%)



BROADBAND SUBSCRIPTIONS BY STATE ('000)



Legend
FBB: Fixed-broadband
MBB: Mobile-broadband

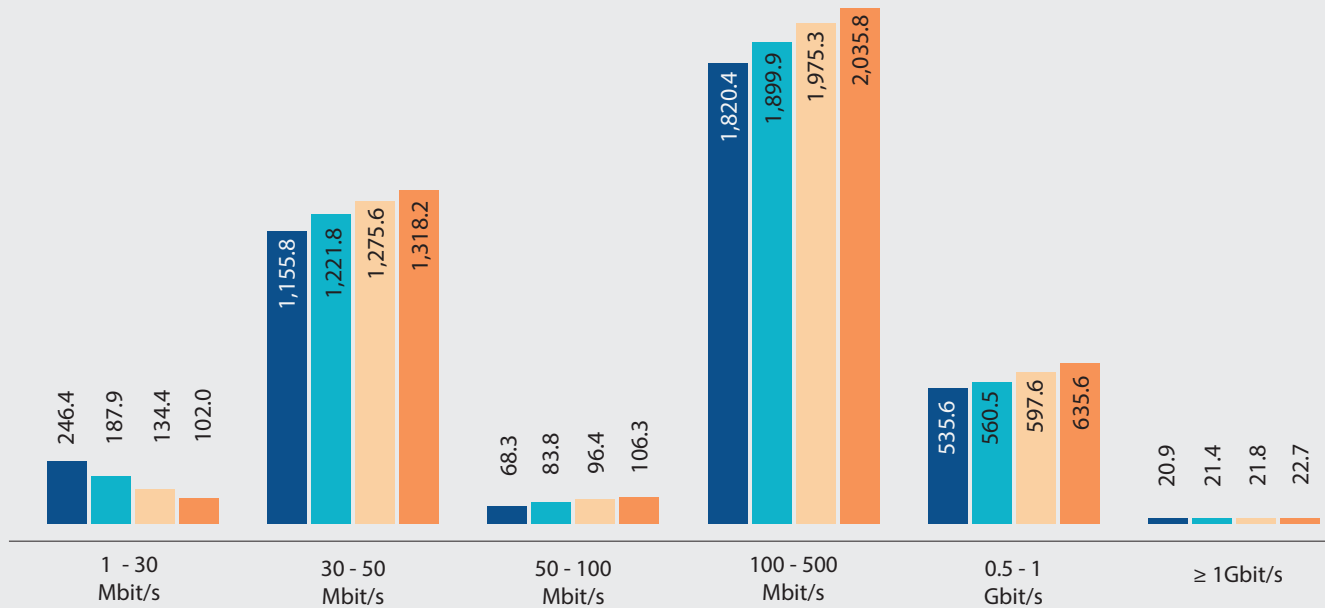
Note:

1. Wilayah Persekutuan is inclusive of Wilayah Persekutuan Kuala Lumpur, Wilayah Persekutuan Labuan and Wilayah Persekutuan Putrajaya

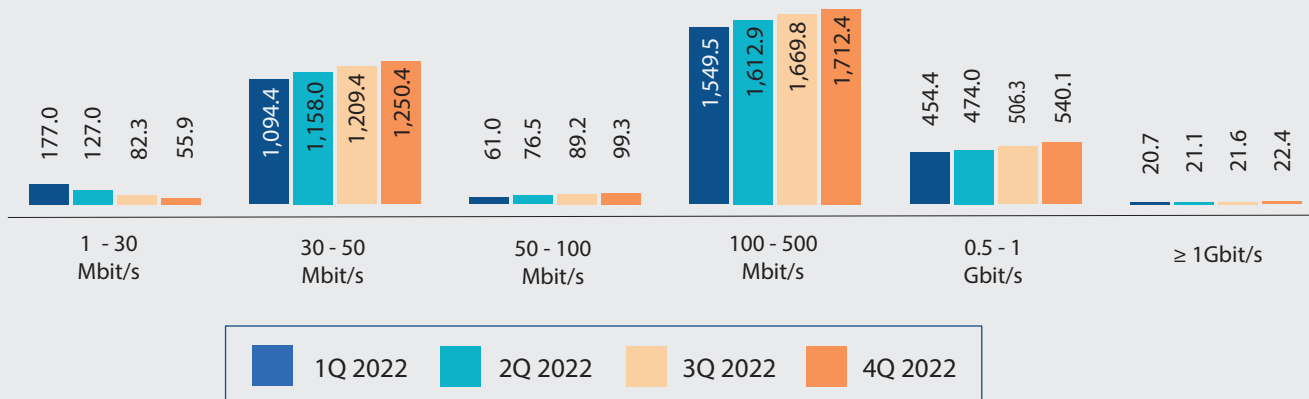
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FIXED-BROADBAND SUBSCRIPTIONS BY SPEED RANGE ('000)

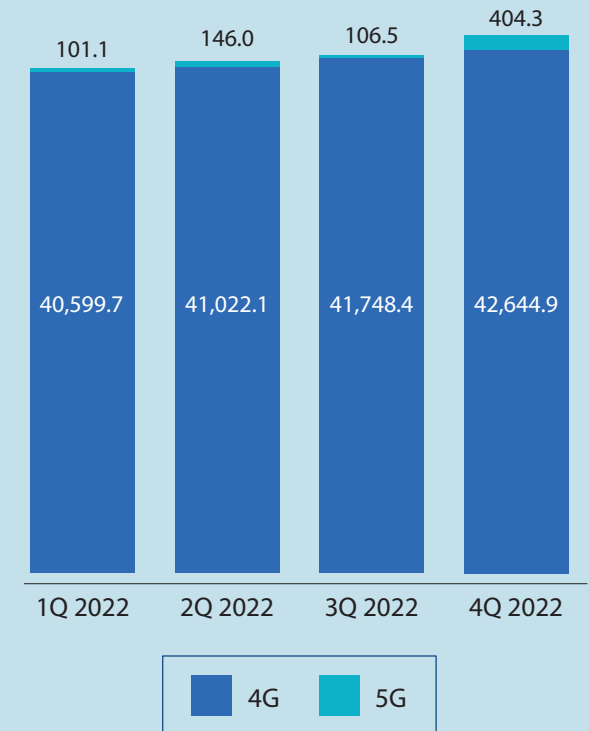
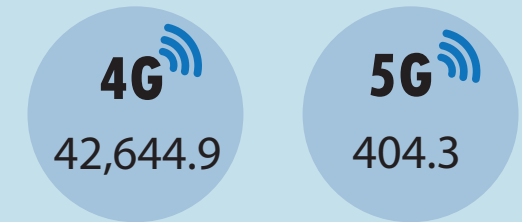
Fixed-broadband subscriptions (Overall)



Fixed-broadband subscriptions (Household)

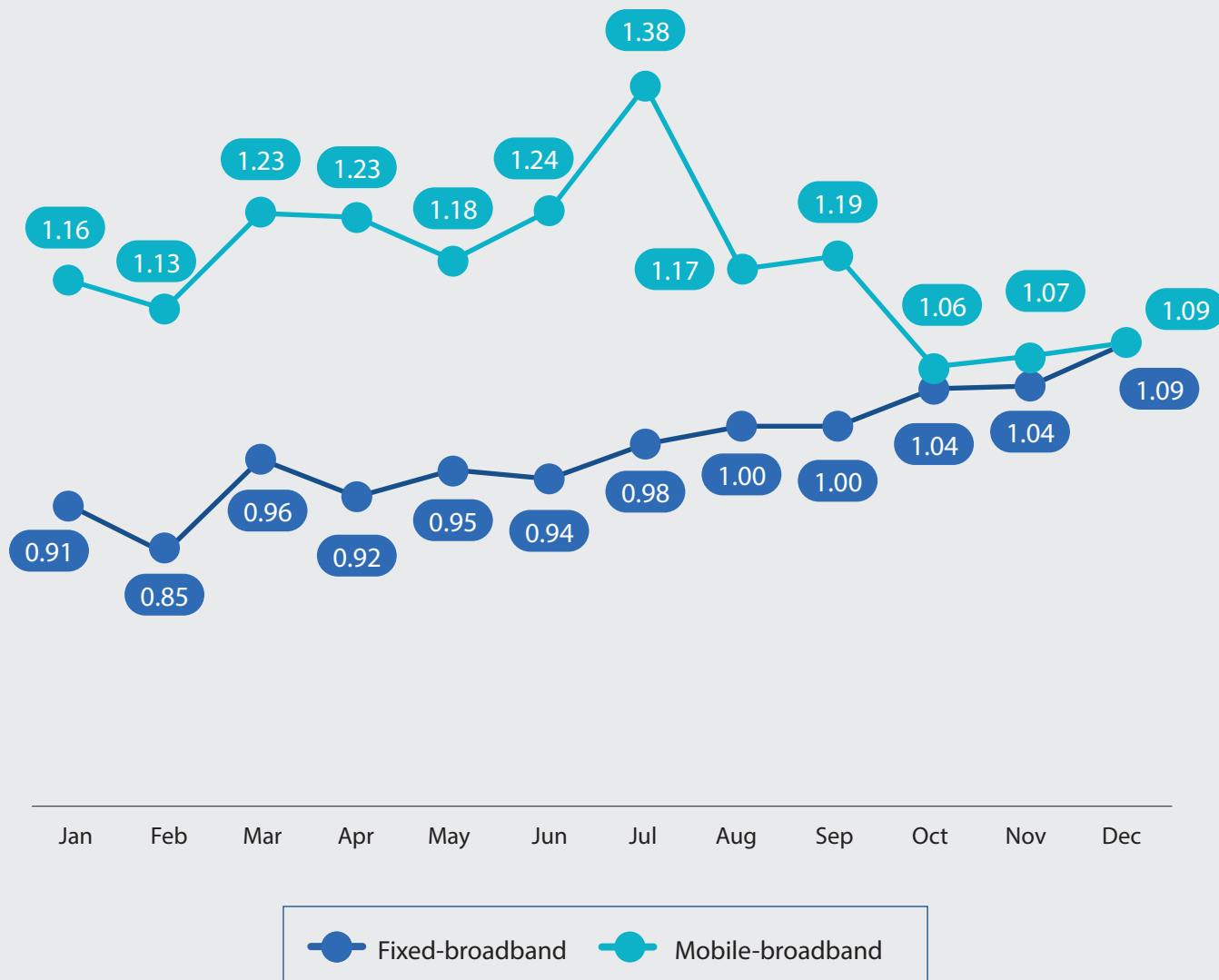


Mobile subscriptions by technology

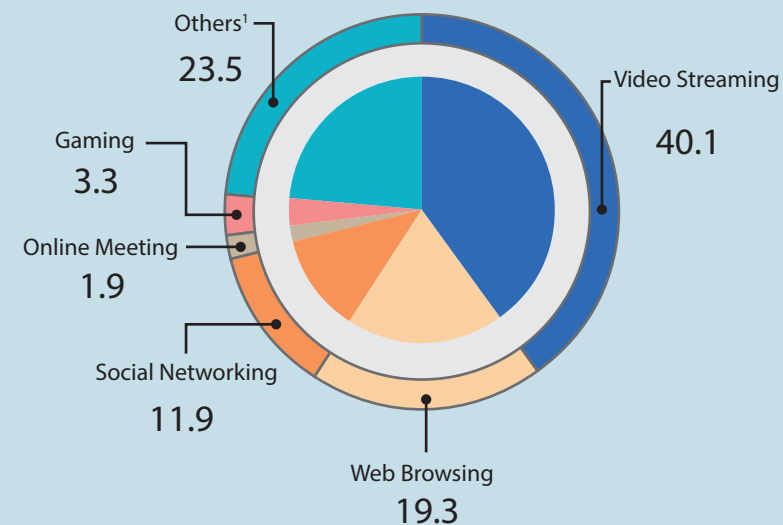


BROADBAND TRAFFIC

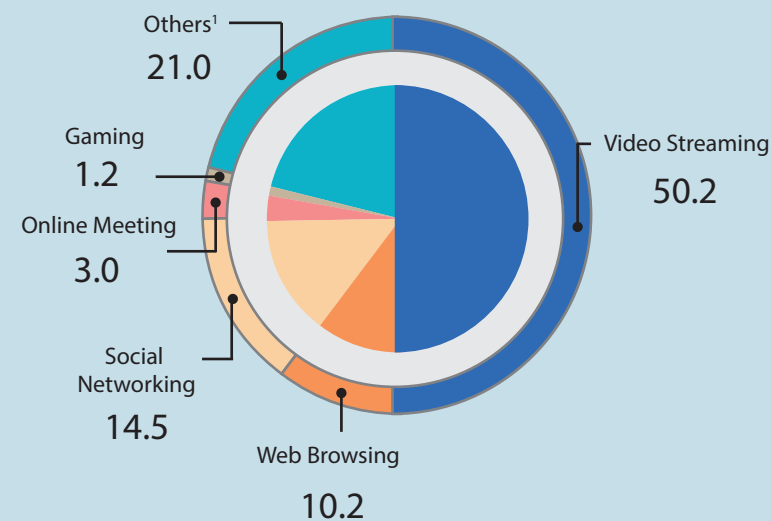
Broadband traffic (Exabytes)



Fixed-broadband traffic by segment (%)



Mobile-broadband traffic by segment (%)



Note:
1. Others refers to audio, software updates, P2P file sharing, cloud storage, etc.

MOBILE - CELLULAR



14,294.2 (14,264.0)
Postpaid subscriptions ('000)



33,657.9 (32,975.4)
Prepaid subscriptions ('000)



405,358.8 (450,264.7)
Total SMS ('000)

Subscriptions and penetration rate per 100 inhabitants



PAY TV



6,509.4

Pay TV subscriptions ('000)

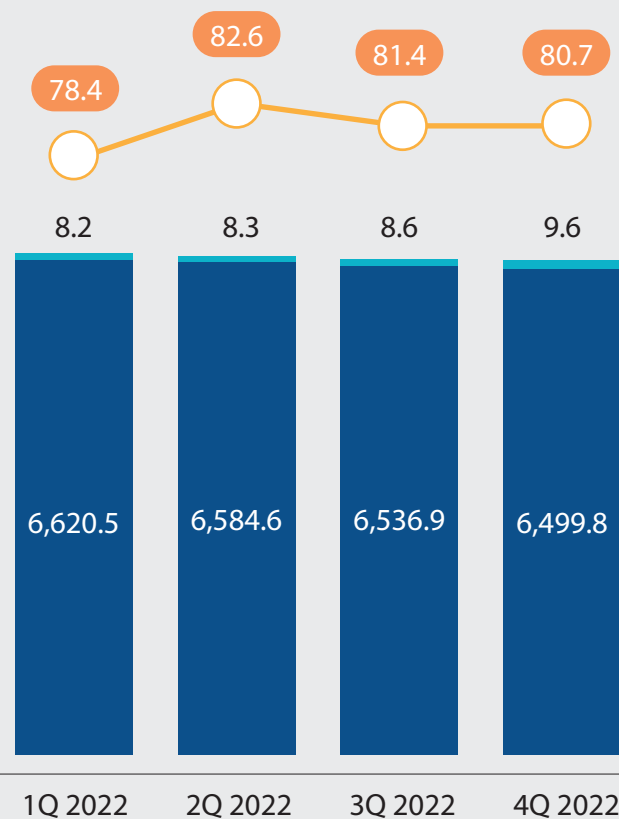
6,499.8

Pay TV subscriptions by
household ('000)

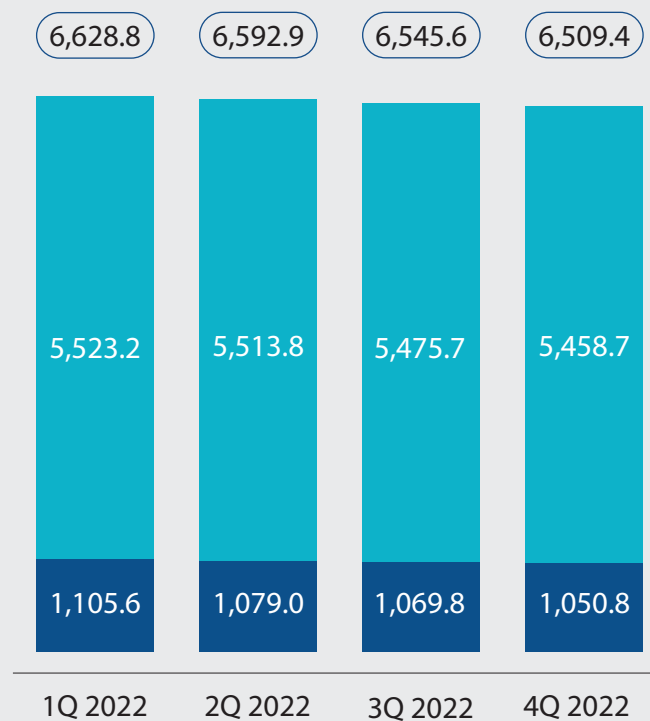
9.62

Pay TV subscriptions by
non-household ('000)

Subscriptions and penetration rate per 100 households



Subscriptions by technology ('000)

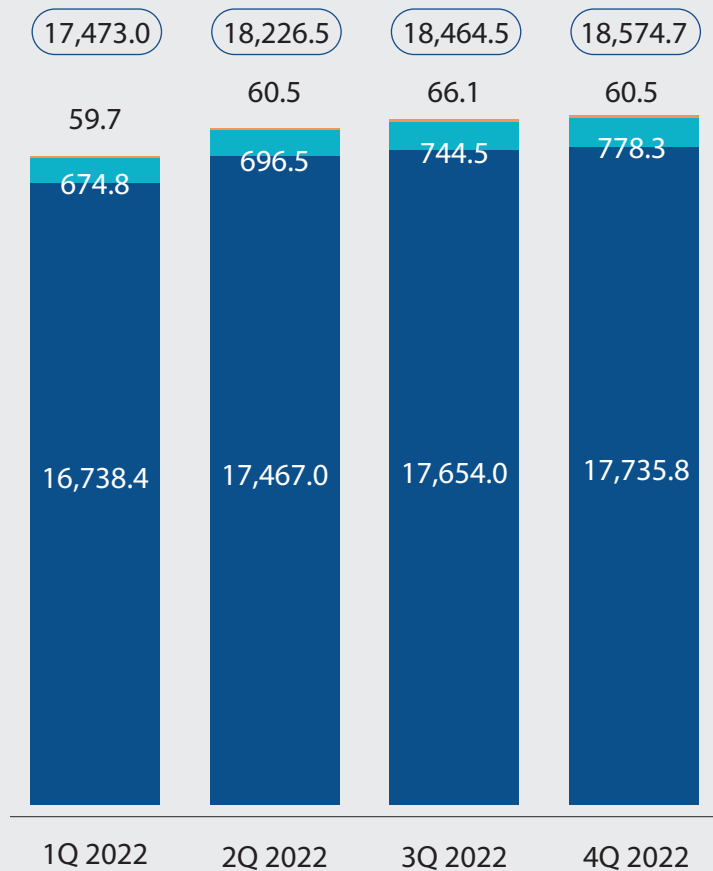


■ Households ('000) ■ Non-households ('000) — Penetration Rate (%)

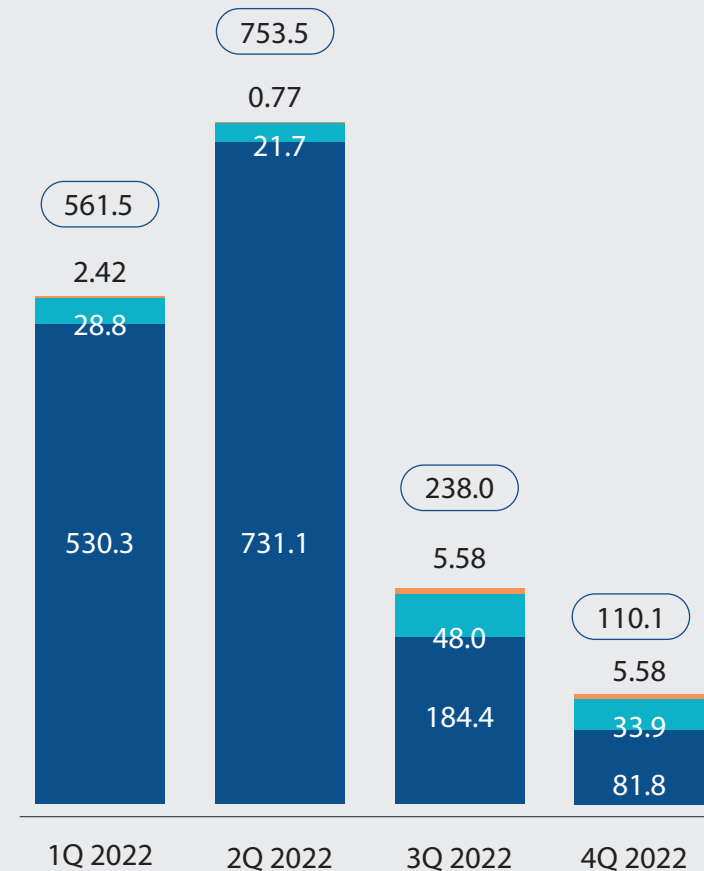
■ IPTV ■ Satellite Total

DIGITAL SIGNATURE ('000)

Accumulate number of certificates issued by type



Number of certificates issued by type by quarter



■ Local - Government
 ■ Local - Corporate
 ■ Others¹
Total

Note:
1. Others includes Local - Individual, Foreign - Corporate, and Foreign - Government

Notes

1. All penetration rates are estimated based on population projection as at end of period according to Census 2020 by Department of Statistics, Malaysia (DOSM), except for 4Q 2021 and 1Q 2022, the population figure is estimated using MCMC internal estimation
2. Broadband penetration rate is calculated based on fixed-broadband subscriptions with speed equal or more than 1Mbit/s, and mobile-broadband with speed equal or more than 650kbit/s
3. Fixed-broadband penetration rate per 100 premises includes household and non-household subscriptions. Household subscriptions cover residential whereas non-household subscriptions inclusive of businesses, government, organization etc.
4. Commencing 1Q 2021, methodology to calculate total number of premises is revised by including total number of commercial and industrial premises from National Property Information Centre (NAPIC) and public facilities from DOSM
5. Data in parentheses refer to 3Q 2022 data.