Tanzania Communications Regulatory Authority

Communications Statistics Report

Quarter ending December 2025

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Version 1.0

Executive Summary

This report provides statistics on telecommunication and internet, broadcasting, postal and courier services. The statistics reported are in line with the International Telecommunication Union (ITU) standards for collecting and reporting administrative/supply-side data on telecommunications/ ICT services.

During the quarter ending December 2025, telecommunications services recorded notable growth with total subscriptions rising by 7.7% from 99.3 million in September 2025 to 106.9 million. The Dar es Salaam region remains the country's largest market, accounting for 19.68 million active subscriptions. On the other hand, a growth has been observed in Internet subscriptions by 3.2% from 56.3 million in the quarter ending September 2025 to 58.1 million and data traffic increased by 9.5% from 738 PetaBytes in the quarter ending September 2025 to 808 PetaBytes. Mobile broadband remains the most popular internet means contributing to 56% of the total internet subscriptions. Whilst, local voice traffic decreased by 0.3%, local SMS traffic increased by 9.2%.

Device penetration also improved, whereby smartphone penetration increased to 41.82% and feature phone penetration increased to 87.11%. This growth was underpinned by continued infrastructure expansion, as the number of telecom towers grew from 9,745 in the quarter ending September 2025 to 10,029, alongside an increase in 5G population coverage from 28.9% for the quarter ending September 2025 to 30.1%.

In the Broadcasting services, the number of active decoders decreased by 8.5% from 2.3 million in the quarter ending September 2025 to 2.1 million, while the number of cable TV subscriptions increased by 2% from 16,957 in the quarter ending September to 17,280.

The postal and courier services demonstrated operational activity, serviced around 158,073 letter boxes and private bags alongside 72,491 corporate and individual domestic customers. During the period, 554,261 items were posted domestically and 30,065 internationally, while successfully delivered 814,062 items within the country and 46,362 abroad, underscoring its significant role in supporting both domestic and international communication and commerce.

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Glossary

No.	Items	Descriptions
1.	Active subscription	A subscription where the SIM Card was used at least once (voice, SMS or data) during the past 90 days.
2.	2G mobile cellular network	The Second generation of mobile communications technology that provides voice, Short Message Service (SMS), and basic data.
3.	3G mobile cellular network	The Third generation of mobile communications technology that allows voice, data and video communications.
4.	4G mobile cellular network	The Fourth generation of mobile communications technology with high data rate and lower latency, and higher capacity than 3G.
5.	5G mobile cellular network	The Fifth generation of mobile technology, which offers significantly faster speeds, ultra-low latency, and massive capacity to connect virtu-ally everything.
6.	Mobile Broadband subscription	Subscriptions to mobile broadband networks that provide a minimum speed of at least 2 Mbps.
7.	Courier services	Specialized postal services for the speed collection, conveyance and delivery of postal items other than universal postal services.
8.	Digital Terrestrial Television (DTT)	Is a system that broadcasts TV signals digitally over the air using land-based transmitters.
9.	Direct To Home (DTH)	Is a satellite-based television system that delivers digital television sig-nals directly to individual homes via small satellite dishes.
10.	Fixed-broadband subscriptions	Are connections to high-speed internet at a specific location, using technologies like fibre, cable, Digital Subscriber Lines (DSL), satellite, or fixed wireless (like FWA).
11.	Geographical Coverage	The extent and boundaries of the geographic area within which a par-ticular service or network is available and can be accessed by users, regardless of whether the service is actually subscribed to or used.
12.	International bandwidth capacity	The total equipped data transmission capacity of international Internet links connecting a country to the rest of the world, measured in bits per second (such as Mbps, Gbps, or Tbps), regardless of the level of traffic actually carried.
13.	Latency	Time required for a packet to travel from a source to a destination and back.
14.	Machine-to-Machine (M2M) commu-nication	The direct automated exchange of data between devices or machines, without direct human intervention.
15.	Off-net	Refers to a call or communication that originates in one mobile net-work and terminates in a different mobile network.
16.	On-net	Refers to a call originating and terminating in the same mobile network.
17.	Person to Person (P2P)	Two-way communication between individuals.
18.	Penetration Rate	The percentage of a population that uses a particular service.
19.	Population coverage	The percentage of people in a given area who have access to a spe-cific service.
20.	Quality of Service (QoS)	Overall performance of communication services measured against spe-cific parameters.
21.	Roaming	The ability of users to use their mobile phone (calls, SMS, data) out-side their home network's coverage area.

No.	Items	Descriptions
22.	Roam to	Refers to when a mobile user from your network goes outside your network coverage and connects to another operator's network in an-other area or country (outbound roaming).
23.	Roam from	Refers to when a subscriber from another network (usually a foreign visitor) uses your network while in your coverage area (inbound roam-ing).

Communication Statistics Snapshot

Telecommunication subscriptions

106.9 M

156.9%

85.3%

Penetration rate

Internet subscriptions

58.1 M

Local voice traffic minutes

47.2 B

Incoming international voice traffic minutes

50.6 M

Internet usage

808 PB

Active decoders subscription

2.1M

17.3K

Cable TV subscription

Broadband population coverage

3G **93.9%**

5G **30.1%**

4G **94.2%**

Smartphone

28.5M

41.8%

Penetration rate

Posted items

554,261

30,065

Delivered items

814,062

46,362

Chapter 01

Telecommunications and Internet Services

1. Telecommunications and Internet Services

This chapter provides status on subscriptions, traffic, tariffs, user devices, Quality of Services, mobile money, fraudulent attempts, telecom towers, radio base station distribution, domain names and licenses on a monthly and quarterly basis.

1.1. Telecom subscriptions

A count of all active SIM cards and fixed lines that have registered activity in the past three months. There are two types of SIM cards: those subscribed for human communication (Person to Person - P2P) and those subscribed for machine communication (Machine to Machine - M2M).

The total number of subscriptions increased by 7.7% from 99.3 million during the quarter ending September 2025 to 106.9 million subscriptions as of December 2025.

As of September 2025

99.3 Million

As of December 2025

106.9 Million

7.7%

Table 1.1 shows the total number of mobile and fixed subscriptions for the quarter ending December 2025.

Table 1.1: Mobile (P2P & M2M) and fixed subscriptions

Month	Mobile subscriptions	Fixed subscriptions	TOTAL
October	102,222,722	111,369	102,334,091
November	104,550,775	111,473	104,662,248
December	106,823,601	111,600	106,935,201

SIM card subscriptions are categorized for Person to Person (P2P) and for Machine to Machine (M2M) .

1.1.1 P2P subscriptions

Figure 1.1.1: P2P subscriptions

As of December 2025

105.8 Million

7.8%

98.2 Million

As of September 2025

SIM card subscriptions for P2P communication increased by 7.8% in the quarter ending December 2025

SIM card subscriptions for P2P per operator in the quarter ending December 2025 are shown in Table 1.1.1.

Table 1.1.1: Number of P2P subscriptions per operator

Month	Airtel	Halotel	Yas	TTCL	Vodacom	TOTAL
October	21,986,955	16,632,749	29,810,835	1,686,826	31,073,644	**101,191,009**
November	22,504,187	16,951,842	30,481,470	1,708,125	31,875,246	**103,520,870**
December	22,945,425	17,504,224	30,844,026	1,731,642	32,776,821	**105,802,138**

1.1.2 M2M subscriptions

Figure 1.1.2: M2M subscriptions

SIM card subscriptions for M2M increased by 2,923 in the quarter ending December 2025

As of December 2025

1.133 Million 0.3%

1.130 Million

As of September 2025

Table 1.1.2 shows SIM cards subscribed for M2M communications per operator for the quarter ending December 2025.

Table 1.1.2: Number of M2M subscriptions per operator

Month	Airtel	Halotel	Yas	TTCL	Vodacom	TOTAL
October	358,019	84,220	78,463	3,467	618,913	1,143,082
November	354,310	85,370	77,938	3,467	620,293	1,141,378
December	338,211	86,670	79,859	3,465	624,858	1,133,063

1.1.3 Subscriptions per Operator

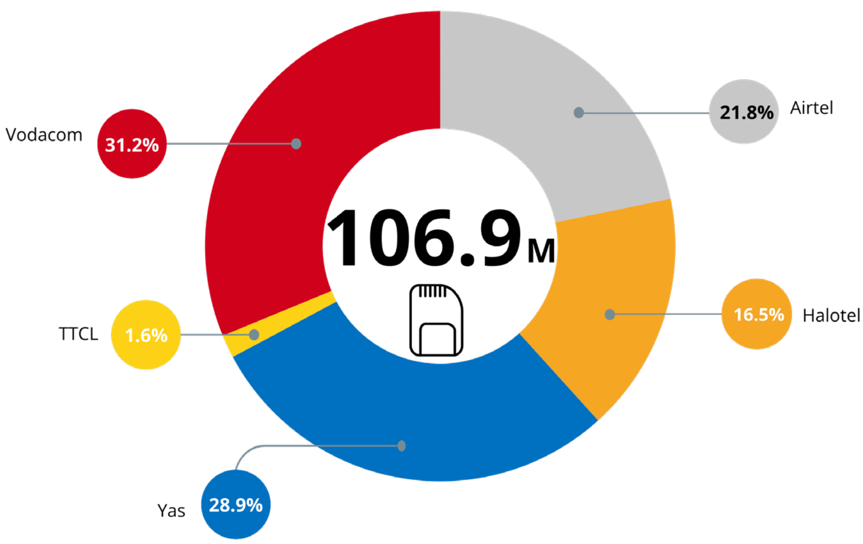
The subscriptions per operator for the quarter ending December 2025 is presented in the table 1.1.3.

Table 1.1.3: Subscriptions per Operator

Month	Airtel	Halotel	Yas	TTCL	Vodacom	TOTAL
October	22,344,974	16,716,969	29,889,298	1,690,293	31,692,557	102,334,091
November	22,858,497	17,037,212	30,559,408	1,711,592	32,495,539	104,662,248
December	23,283,636	17,590,894	30,923,885	1,735,107	33,401,679	106,935,201

Vodacom had the larger market share of 31.2% followed by Yas 28.9% and Airtel 21.8% as shown in Chart 1.1.3.

Chart 1.1.3: Market share per Operator



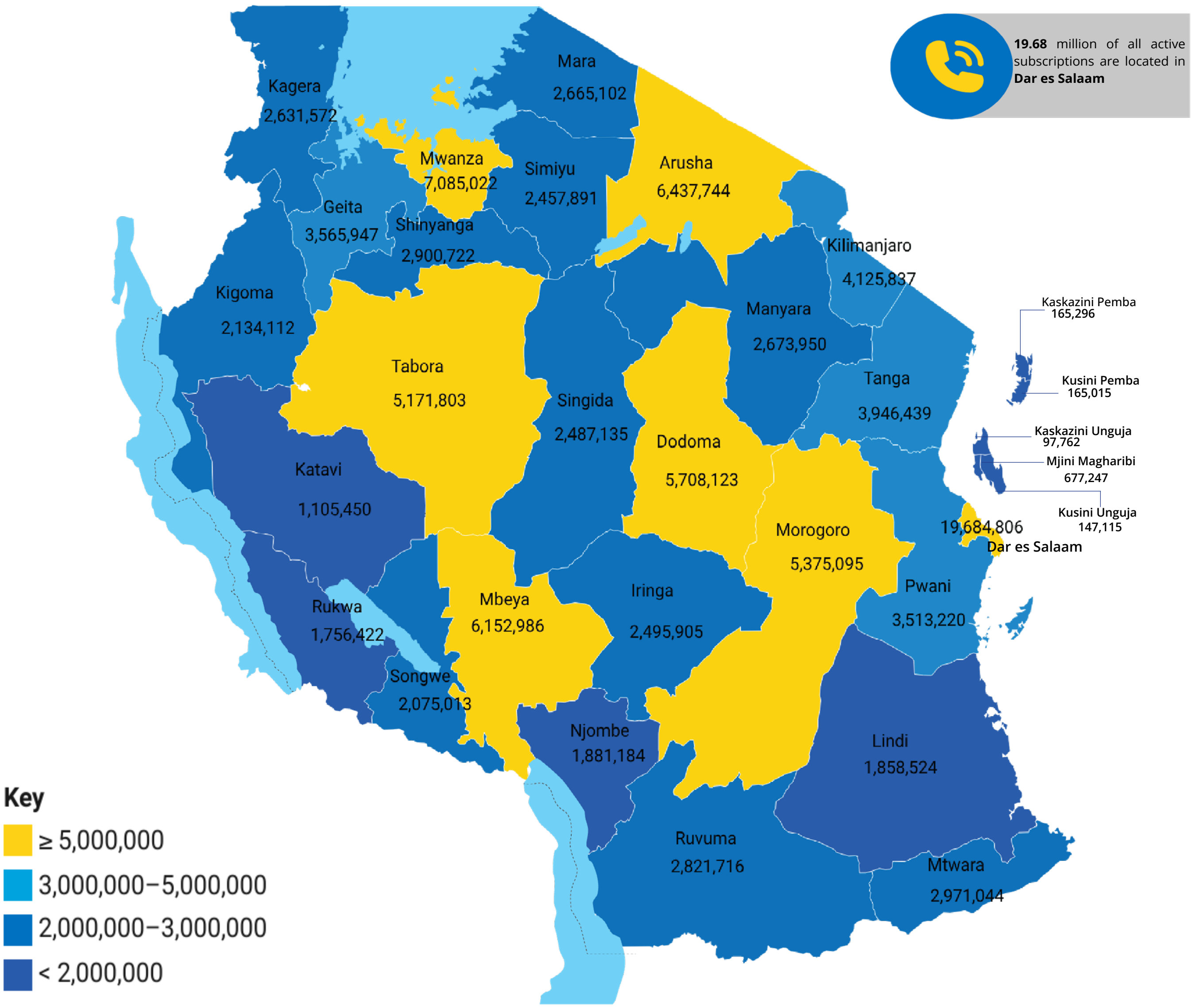
1.1.4 Telecom services subscriptions by gender and region

Figure 1.1.4: Telecom services (P2P) subscriptions by gender

54,382,299	**51,419,839**
Men	**Women**

During the quarter under review, Dar es Salaam ranked first by having 19.68 million of all active subscriptions, Mwanza ranked second with 7.09 million subscriptions, Arusha ranked third with 6.44 million subscriptions, Mbeya ranked fourth with 6.15 million subscriptions, and Dodoma ranked fifth by having 5.71 million of all active subscriptions. The distribution of telecom subscriptions per region is depicted in map 1.1.4.

Map 1.1.4: Telecom services subscriptions by region



1.1.5 Trend of telecom subscriptions

The quarterly and annual trends of telecom subscriptions is as shown in Table 1.1.5a and 1.1.5b.

Table 1.1.5a: Quarterly trend of telecom subscriptions

	March 2025	June 2025	September 2025	December 2025
Mobile Subscriptions	90,298,941	92,656,179	99,184,621	106,823,601
Fixed Subscriptions	79,054	79,619	111,169	111,600
Total Subscriptions	**90,377,995**	**92,735,798**	**99,295,790**	**106,935,201**
PENETRATION	**132.6%**	**136.1%**	**145.7%**	**156.9%**

Table 1.1.5b: Trend of telecom subscriptions for the past five years

	2021	2022	2023	2024	2025
Mobile Subscriptions	54,044,384	60,192,331	70,215,144	86,769,161	106,823,601
Fixed Subscriptions	71,834	84,696	75,732	78,299	111,600
Total Subscriptions	**54,118,218**	**60,277,027**	**70,290,876**	**86,847,460**	**106,935,201**
PENETRATION	**88.0%**	**98.0%**	**111.0%**	**133.5%**	**156.9%**

1.2 Telecommunication tariffs

This section presents average basic and bundle tariffs (Tax inclusive) for voice per minute, SMS and data services per MB, for local, East Africa (EA) and Rest of the World (RoW).

1.2.1 Basic tariff (Pay as You Go)

Basic tariffs are the prices charged for voice per minute, per SMS and data per MB services without subscribing to a bundle. They are also known as Pay as You Go or standard tariffs.

Figure 1.2.1: Basic tariff (Pay as You Go) change

	September 2025	December 2025	Change
On Net	29.00	29.00	0.0%
Off Net	29.00	29.00	0.0%
Local SMS	8.10	8.10	0.0%
International SMS	189.60	189.60	0.0%
East Africa	247.52	247.52	0.0%
Rest of the World	2,315.82	2,315.82	0.0%
Data	9.35	9.35	0.0%

As shown in the summary above, data, Voice calls to East Africa and international SMS tariffs remained unchanged as the previous quarter.

1.2.1.1 Voice tariffs (in TZS)

These are one-minute voice charges when a consumer makes a local or international call without subscribing to a bundle. The voice tariffs for the quarter ending December 2025 for local and international services per operator are shown in Table 1.2.1.1.

Table 1.2.1.1: Local, EA and RoW voice tariffs (in TZS) per operator

Operator	On-net	Off-net	EA	RoW
Airtel	30.00	30.00	260.00	2,350.00
Halotel	25.00	25.00	250.00	1,424.44
Yas	30.00	30.00	260.00	2,550.00
TTCL	30.00	30.00	217.60	2,871.33
Vodacom	30.00	30.00	250.00	2,383.33
Industry Average	**29.00**	**29.00**	**247.52**	**2,315.82**

Table 1.2.1.1 shows no difference in charges when calling within and outside the network. While, other operators charged TZS 30 per minute, Halotel charged TZS 25 for (on-net) and (off-net) per minute.

The industry average for local voice tariffs in the quarter ending December 2025 remained the same for on-net and for off-net at TZS 29 as in the quarter ending September 2025.

Table 1.2.1.1 further shows that RoW voice tariffs differ across networks. The industry average rate for voice tariff per minute EA and RoW are TZS 247.52 and 2,315.82 respectively.

1.2.1.2 SMS and data tariffs (in TZS)

The Pay as You Go tariffs (Tax inclusive) for local and international SMS, and data as of December 2025 are shown in Table 1.2.1.2.

Table 1.2.1.2: SMS and Data tariffs (in TZS)

Operator	Local SMS	International SMS	Data (in TZS per MB)
Airtel	8.00	215.00	9.35
Halotel	6.50	95.00	9.35
Yas	8.00	215.00	9.35
TTCL	10.00	138.06	9.35
Vodacom	8.00	285.00	9.35
Industry Average	**8.10**	**189.60**	**9.35**

The industry average tariffs for local SMS, international SMS and data for December 2025 have remained the same as in the quarter ending September 2025.

1.2.2 Disaggregated Bundle tariffs (in TZS)

The disaggregated bundle tariffs per unit prices (Tax inclusive) of voice per minute, SMS and data (MB) for consumers subscribed to bundled telecommunication services are shown in Table 1.2.2a.

Table 1.2.2a: Disaggregated bundle tariffs (in TZS)

Period	On-net	Off-net	SMS	Data
December 2025	5.11	6.33	1.44	2.06
September 2025	5.48	6.24	1.46	2.08
	-6.7%	**1.5%**	**-1.2%**	**-0.7%**

Table 1.2.2a shows that unit bundle tariffs have changed at different rates for the quarter ending December 2025 as compared to the quarter ending September 2025.

Table 1.2.2b shows the average tariffs for the quarter ending December 2025 per operator.

Table 1.2.2b: Disaggregated bundle tariffs (in TZS) per operator

Operator	On-Net	Off-Net	SMS	Data
Airtel	4.39	7.62	1.19	2.05
Halotel	4.51	5.21	1.52	2.05
Yas	5.30	6.10	1.22	2.04
TTCL	6.80	6.80	2.07	2.08
Vodacom	4.55	5.92	1.22	2.10
Industry average	**5.11**	**6.33**	**1.44**	**2.06**

1.2.3 Industry average tariffs (in TZS)

The industry average basic and bundle tariffs for telecommunications services for the quarter ending December 2025 are shown in Table 1.2.3.

Table 1.2.3: Industry average for basic and bundle tariffs (in TZS)

	On-Net	Off-Net	SMS	Data
Average basic tariff	29.00	29.00	8.10	9.35
Average bundle tariff	5.11	6.33	1.44	2.06

Table 1.2.3 shows that average bundle tariffs are lower compared to basic tariffs, hence attracting majority of users (99.9%) to subscribe to bundle services.

1.2.4 Trend of industry average basic tariffs (in TZS)

The quarterly and annual trend of domestic and international industry average basic tariffs for voice calls are shown in Table 1.2.4a, 1.2.4b, 1.2.4c, 1.2.4d, 1.2.4e, 1.2.4f, 1.2.4g and 1.2.4h.

Table 1.2.4a: Quarterly trend of average basic local tariffs per minute in TZS

	March 2025	June 2025	September 2025	December 2025
On-net	26.00	26.00	29.00	29.00
Off-net	28.00	28.00	29.00	29.00

Table 1.2.4b: Trend of average basic local tariffs per minute in TZS over the past five

	2021	2022	2023	2024	2025
On-net	34.00	32.00	29.00	26.00	27.50
Off-net	34.00	32.00	30.00	28.00	28.50

Table 1.2.4c: Quarterly trend of average basic international tariffs (in TZS) per minute

	March 2025	June 2025	September 2025	December 2025
EA	627.80	247.52	247.52	247.52
RoW	1,935.00	2,175.15	2,315.82	2,315.82

Table 1.2.4d: Trend of average basic international tariffs (in TZS) per minute over the past five years

	2021	2022	2023	2024	2025
EA	966.00	1,103.00	1,171.00	684.00	342.59
RoW	1,564.00	1,817.00	1,776.00	2,055.00	2,185.45

Table 1.2.4e: Quarterly trend of average basic local and international SMS tariffs in TZS

	March 2025	June 2025	September 2025	December 2025
Local SMS	7.80	7.80	8.10	8.10
International SMS	189.60	189.60	189.60	189.60

Table 1.2.4f: Trend of average basic local and international SMS tariffs in TZS over the past five years

	2021	2022	2023	2024	2025
Local SMS	13.00	11.00	11.00	7.80	7.95
International SMS	172.00	193.00	200.00	189.60	189.60

Table 1.2.4g: Quarterly trend of average bundle tariffs in TZS

	March 2025	June 2025	September 2025	December 2025
On-net	4.80	4.80	5.48	5.11
Off-net	6.07	5.96	6.24	6.33
SMS	1.55	1.52	1.46	1.44
Data	2.12	2.12	2.08	2.06

Table 1.2.4h: Trend of average bundle tariffs in TZS over the past five years

	2021	2022	2023	2024	2025
On-net	7.84	7.27	4.90	4.68	5.05
Off-net	8.69	7.78	6.30	6.22	6.15
SMS	3.35	2.69	1.37	1.46	1.49
Data	1.61	1.86	2.14	2.17	2.10

1.3 Telecommunication traffic

This section presents local and international telecom traffic volume for voice and SMS.

1.3.1 Voice traffic

1.3.1.1 Local voice traffic (in minutes)

The local on-net and off-net voice traffic decreased by 0.3% in the quarter ending December 2025 as shown in the summary below.

Quarter ending September	Quarter ending December	
47.4 Billion	**47.2 Billion**	**0.3%** ↓

Further analysis shows that for the quarter ending December 2025, on-net increased by 4.8% and off-net decreased by 5.3% respectively as shown in figure 1.3.1.1.

Figure 1.3.1.1: Local voice traffic in minutes

	Quarter ending September 2025	Quarter ending December 2025	Change (%)
On Net	23.6 Billion	24.7 Billion	4.8% ▲
Off Net	23.8 Billion	22.5 Billion	5.3% ▼

Table 1.3.1.1a shows that around 47.2 billion minutes were spent in the quarter ending December 2025 compared to 47.4 billion minutes spent in the quarter ending September 2025. The month of October 2025 had the highest traffic compared to November and December. The quarterly and annual trends of local voice traffic in minutes are also shown in Table 1.3.1.1b and 1.3.1.1c.

Table 1.3.1.1a: On-net and off-net voice traffic (in minutes)

	October	November	December	Total
On-net	8,462,639,301	8,059,122,302	8,182,220,601	24,703,982,204
Off-net	8,224,483,067	7,982,928,425	6,306,816,461	22,514,227,953
Total	16,687,122,368	16,042,050,727	14,489,037,062	47,218,210,157

The traffic minutes share per operator for on-net and off-net traffic calls shown in Chart 1.3.1.1a and Chart 1.3.1.1b. Airtel had the highest share for on-net (35.2%) and off-net (31.9%) traffic.

Chart 1.3.1.1a: Shares of on-net traffic by operator

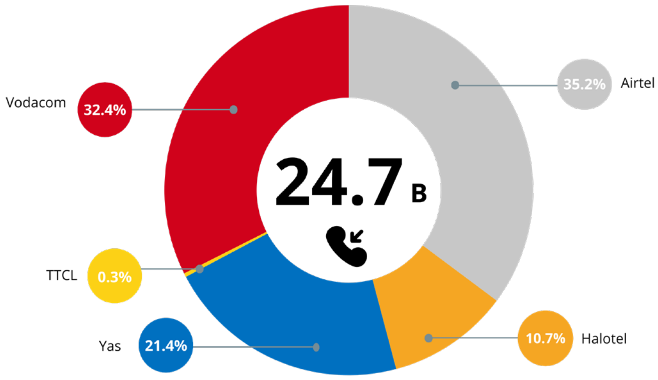


Chart 1.3.1.1b: Shares of off-net traffic by operator

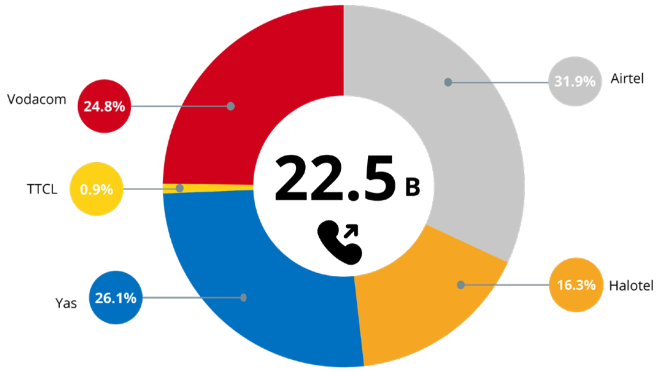


Table 1.3.1.1b: Quarterly trend of local voice traffic in minutes

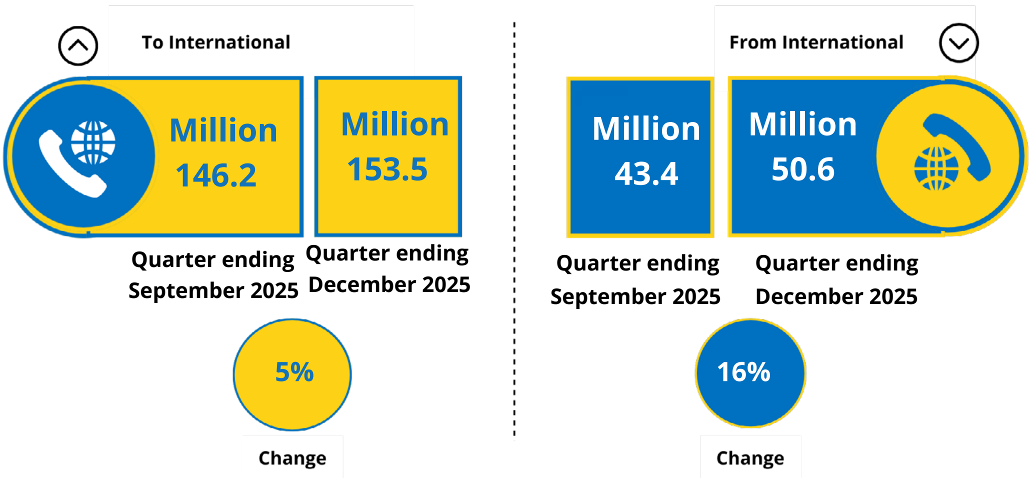
	March 2025	June 2025	September 2025	December 2025
On-net traffic	20,223,164,062	21,492,956,952	23,574,844,856	24,703,982,204
Off-net traffic	20,345,309,688	21,759,205,362	23,776,107,671	22,514,227,953
Total	**40,568,473,750**	**43,252,162,314**	**47,350,952,527**	**47,218,210,157**

Table 1.3.1.1c: Trend of local voice traffic in minutes for the past five years

	2021	2022	2023	2024	2025
On-net Traffic	51,673,651,476	62,678,814,642	77,770,241,513	81,916,822,649	89,994,948,074
Off-net Traffic	43,194,917,029	60,064,367,493	67,100,445,506	76,215,903,038	88,394,850,674
Total	**94,868,568,505**	**122,743,182,135**	**144,870,687,019**	**158,132,725,687**	**178,389,798,748**

1.3.1.2 International voice traffic

The voice traffic in minutes to/from international are summarised below.



The summary shows an increase in traffic minutes to international by 5% and an increase from international by 16% in this quarter. The stastistics further show that there were more voice traffic minutes to international as compared to voice traffic from international.

Total traffic to/from East Africa (EA), Southern African Development Community (SADC) and Rest of the World (RoW) for the quarter ending December 2025 is summarized in Table 1.3.1.2a. The trend of international voice traffic is also shown in table 1.3.1.2b and 1.3.1.2c.

Table 1.3.1.2a: Total traffic (in minutes) to/from East Africa (EA), Southern African Development Community (SADC) and Rest of the World (RoW) for the quarter ending December 2025

	October	November	December	Total
To East Africa	48,418,608	48,569,848	50,916,142	147,904,598
From East Africa	14,274,338	15,031,571	13,539,230	42,845,139
To SADC	143,381	172,766	95,799	411,946
From SADC	307,880	398,051	202,289	908,220
To the Rest of the World	1,699,147	2,750,303	748,626	5,198,076
From the Rest of the World	1,933,540	3,332,643	1,547,368	6,813,551

Share of voice traffic in minutes to/from EA, SADC and RoW are shown in Chart 1.3.1.2a, 1.3.1.2b and 1.3.1.2c.

Chart 1.3.1.2a: Share of voice traffic in minutes to/from EA

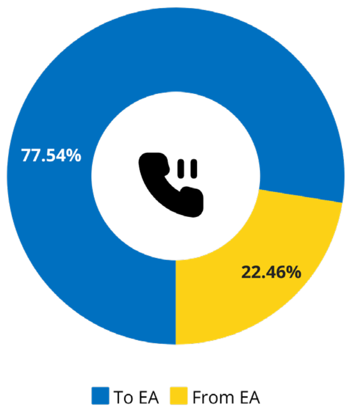


Chart 1.3.1.2b: Share of voice traffic in minutes to/from SADC

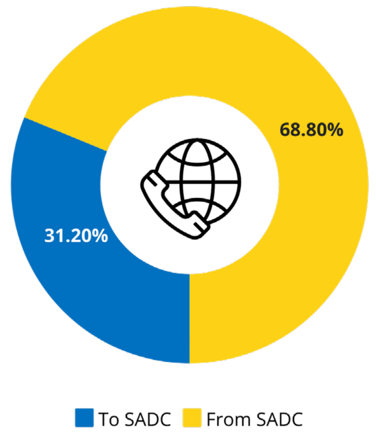


Chart 1.3.1.2C: Share of voice traffic in minutes to/from RoW

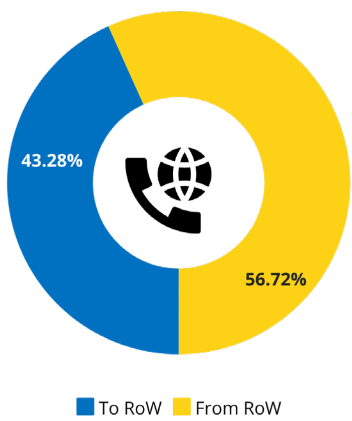


Table 1.3.1.2b: Quarterly trend of EA, SADC and RoW voice traffic in

	March 2025	June 2025	September 2025	December 2025
To EA	129,398,936	156,913,941	143,487,145	147,904,598
From EA	31,009,232	34,761,058	39,343,813	42,845,139
To SADC	281,939	310,606	270,090	411,946
From SADC	591,422	835,650	618,503	908,220
To RoW	3,715,324	2,224,864	2,410,516	5,198,076
From RoW	5,023,166	4,155,135	3,466,597	6,813,551

Table 1.3.1.2c: Annual trend of EA and RoW voice traffic in minutes

	2021	2022	2023	2024	2025
To EA	9,097,165	8,927,113	95,473,684	363,293,881	577,704,620
From EA	15,853,362	13,594,473	34,994,641	108,663,455	147,959,242
To RoW	24,856,947	26,034,131	19,510,999	36,294,294	14,823,361
From RoW	49,885,142	33,374,619	23,681,940	24,858,074	22,412,244

1.3.2 SMS traffic

1.3.2.1 Local SMS traffic

The summary shows an increase in SMS traffic by 9.2% for the quarter ending December 2025.

Quarter September 2025
52.9 Billion

Quarter December 2025
57.8 Billion

9.2%

Quarter	Onnet SMS	Offnet SMS	Total
December 2025	24.20 Billion	33.61 Billion	57.80 Billion
September 2025	22.29 Billion	30.65 Billion	52.94 Billion
Change	**8.55%**	**9.64%**	**9.18%**

Table 1.3.2.1a on-net and off-net SMS traffic for the quarter ending December 2025 . The table further shows that the month of December experienced the highest traffic compared to October and November.

Table 1.3.2.1a: Local SMS traffic

	October	November	December	Total
On-Net SMS	7,901,648,485	7,787,040,686	8,506,354,531	**24,195,043,702**
Off-Net SMS	10,786,432,503	10,632,793,182	12,190,198,323	**33,609,424,008**
Total	**18,688,080,988**	**18,419,833,868**	**20,696,552,854**	**57,804,467,710**

The quarterly and annual trend of local SMS is as shown in Table 1.3.2.1b and 1.3.2.1c.

Table 1.3.2.1b: Quarterly trend of local SMS traffic

	March 2025	June 2025	September 2025	December 2025
On-net SMS traffic	21,081,683,531	22,301,400,244	22,288,636,639	24,195,043,702
Off-net SMS traffic	28,937,308,450	30,516,070,406	30,654,884,978	33,609,424,008
Total	**50,018,991,981**	**52,817,470,650**	**52,943,521,617**	**57,804,467,710**

Table 1.3.2.1c: The trend of local SMS traffic in the past five years

	2021	2022	2023	2024	2025
On-net SMS	58,875,779,663	65,358,270,089	84,818,793,761	84,909,556,665	89,866,764,116
Off-net SMS	78,200,512,436	88,154,239,625	121,727,776,013	116,828,465,147	123,717,687,842
Total	**137,076,292,099**	**153,512,509,714**	**206,546,569,774**	**201,738,021,812**	**213,584,451,958**

1.3.2.2 International SMS traffic

The summary of EAC, SADC and RoW SMS traffic for the quarter ending December 2025 is shown in Table 1.3.2.2a.

Table 1.3.2.2a: SMS traffic to/from EA, SADC and RoW

	October	November	December	Total
To EA	219,649	98,259	71,090	**388,998**
From EA	209,917	197,295	194,308	**601,520**
To SADC	61,678	50,671	29,744	**142,093**
From SADC	133,642	146,473	127,335	**407,450**
To the Rest of the World	467,512	564,851	486,293	**1,518,656**
From the Rest of the World	620,344	693,828	719,793	**2,033,965**

Table 1.3.2.2a shows that more SMS were received than sent to EA, SADC and RoW. The proportions of SMS sent and received to/from EA, SADC and RoW are shown in Chart 1.3.2.2a, 1.3.2.2b and 1.3.2.2c.

Chart 1.3.2.2a: Percentage share of SMS traffic to/from EA

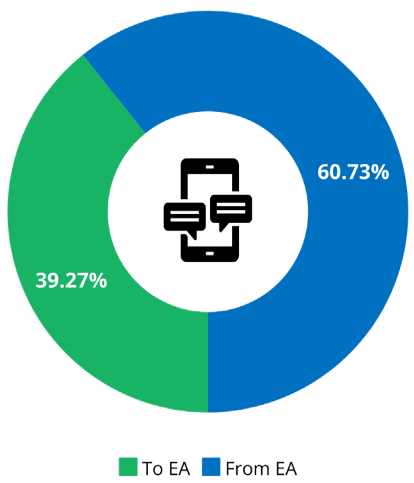


Chart 1.3.2.2b: Percentage share of SMS traffic to/from SADC

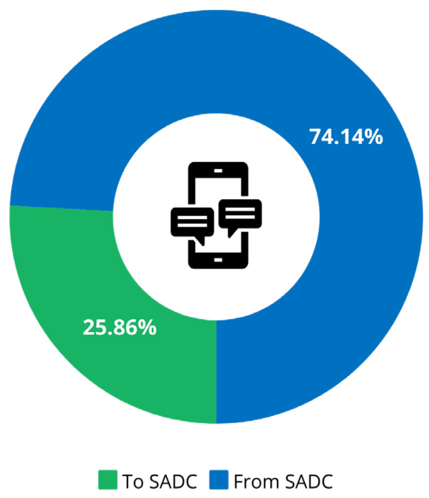
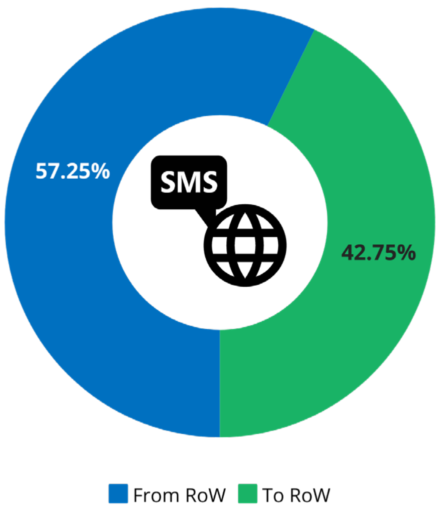


Chart 1.3.2.2C: Percentage share of SMS traffic to/from RoW



The quarterly and annual trend of EA, SADC and RoW SMS are shown in Table 1.3.2.2b and 1.3.2.2c.

Table 1.3.2.2b: Quarterly trend of EA, SADC and RoW SMS traffic

	March 2025	June 2025	September 2025	December 2025
To EA	435,676	427,754	461,683	388,998
From EA	7,835,696	10,495,680	11,533,796	601,520
To SADC	89,400	85,843	102,830	142,093
From SADC	1,033,306	952,425	902,391	407,450
To RoW	1,256,169	1,128,292	1,334,976	1,518,656
From RoW	1,785,739,892	2,118,318,349	2,667,331,794	2,033,965

Table 1.3.2.2c: Trend of EA and RoW SMS traffic in the past five years

	2021	2022	2023	2024	2025
To EA	1,425,624	1,700,525	2,233,288	1,896,295	1,714,111
From EA	89,717,530	58,344,672	37,592,410	41,662,728	30,466,692
To RoW	3,191,041	3,574,956	5,448,764	13,342,306	5,658,259
From RoW	4,599,468,894	4,664,200,079	5,562,047,440	5,798,188,788	6,576,719,572

1.4 Roaming traffic

This section presents Voice in minutes, SMS and Data traffic volume in Petabytes for roaming traffic to and from EA, SADC and RoW for the quarter ending December 2025.

Figure 1.4: Roaming traffic

	Voice	SMS	Data
Roaming to	**7.06 Billion**	**8.11 Million**	**7,607 PB**
Roaming from	**1.16 Billion**	**6.14 Million**	**131,935 PB**

1.4.1 Voice roaming traffic (in minutes)

The voice roaming traffic to and from EA, SADC and RoW for the quarter ending December 2025 is shown in table 1.4.1.

Table 1.4.1: Voice roaming traffic (in minutes)

	EA	SADC	RoW	Total
Roaming to	17,002,715	21,631	7,038,200,169	**7,055,224,515**
Roaming from	874,566,509	6,027,238	278,930,774	**1,159,524,521**

1.4.2 SMS roaming traffic

The SMS roaming traffic to and from EA, SADC and RoW for the quarter ending December 2025 is shown in table 1.4.2.

Table 1.4.2: SMS roaming traffic

	EA	SADC	RoW	Total
Roaming to	4,630,924	527,201	2,951,118	**8,109,243**
Roaming from	3,297,883	388,041	2,450,468	**6,136,392**

1.4.3 Data roaming traffic (in MB)

The Data roaming traffic in MB to and from EA, SADC and RoW for the quarter ending December 2025 is shown in table 1.4.3.

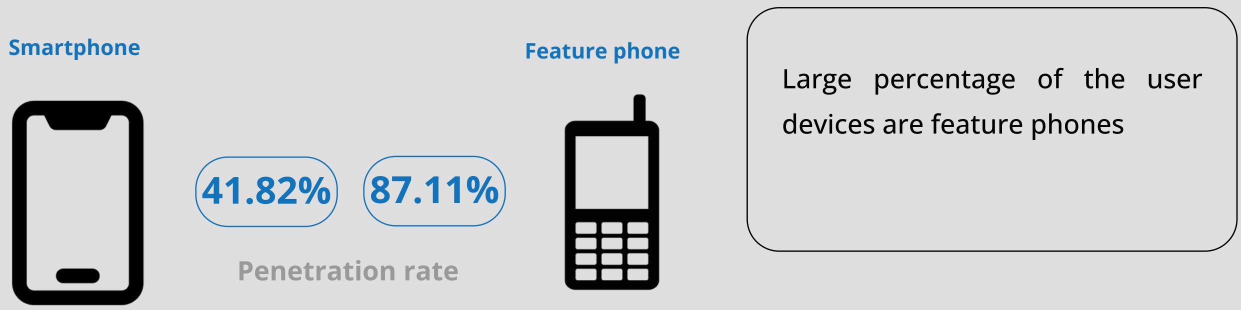
Table 1.4.3: Data roaming traffic (in MB)

	EA	SADC	RoW	Total
Roaming to	2,097,239	971,469	7,606,624,675,161	**7,606,627,743,869**
Roaming from	3,748,258,883,062	4,675,545,411,659	123,511,057,949,233	**131,934,862,243,954**

1.5 User devices

User devices are the key driver in promoting the uptake of telecommunication/ICT services. The status of mobile phone penetration attached to operators' networks is shown in Figure 1.5.

Figure 1.5: Mobile phone penetration



As of December 2025, the penetration of smartphones increased to 41.82% from 39.53% recorded in September 2025. Furthermore, penetration of feature phones also increased to 87.11% from 86.35% in September 2025. The penetration for other devices is as indicated in Table 1.5.

Table 1.5: User devices attached to operators' networks

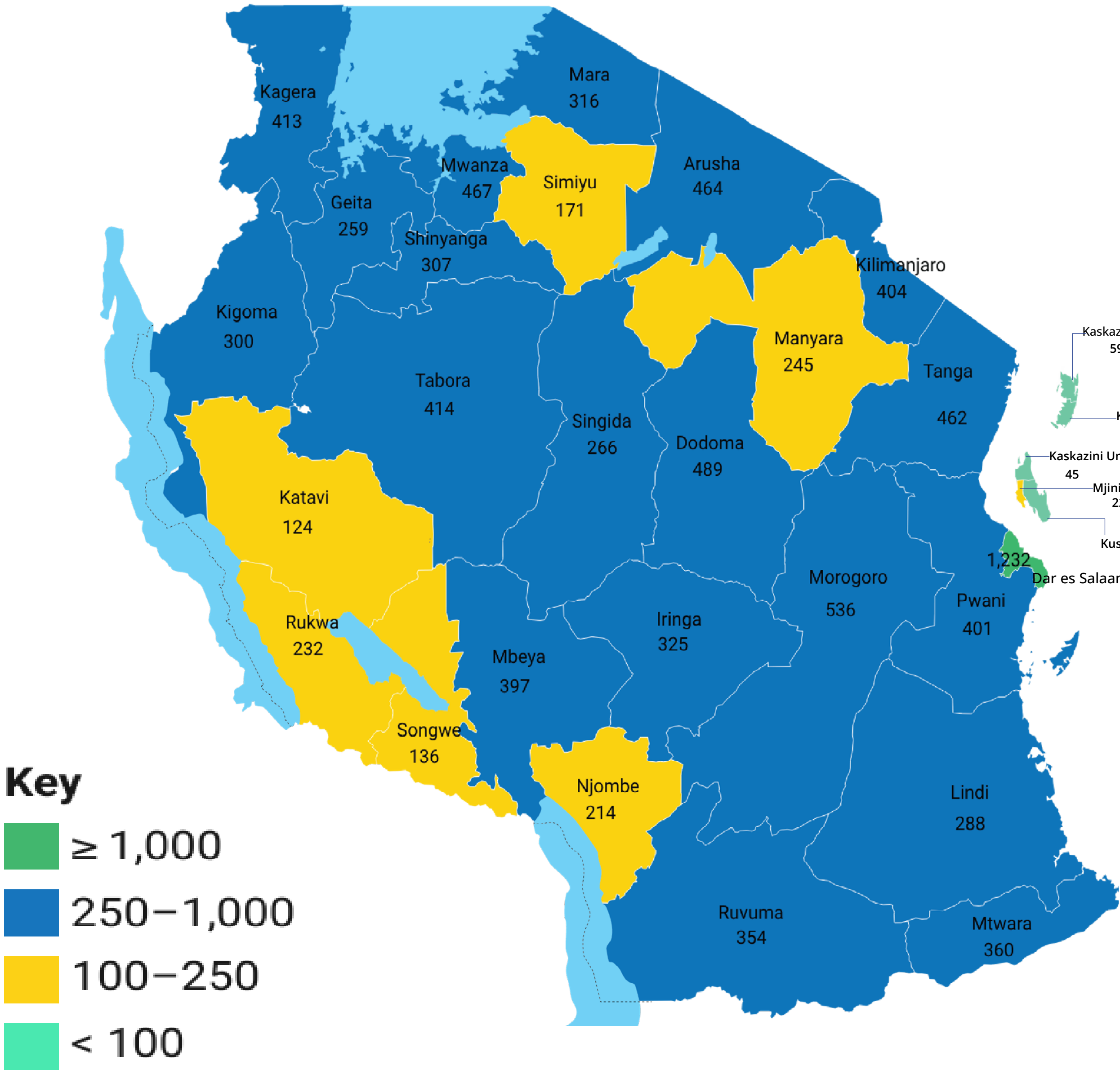
Device Type	Number of devices	Penetration
Mobile Phone/Feature phone	59,365,445	87.11%
Smartphone	28,500,227	41.82%
Handheld	1,477,744	2.17%
Modem	758,878	1.11%
Tablet	537,853	0.79%
WLAN Router	474,816	0.70%
IoT Device	178,998	0.26%
Module	87,109	0.13%
Dongle	82,709	0.12%
Portable(include PDA)	62,935	0.09%
Connected Computer	13,926	0.02%
Wearable	12,376	0.02%
Vehicle	7,800	0.01%
Device for the Automatic Processing of Data (APD)	4,409	0.01%

Low smartphone penetration compared to network coverage is an opportunity for investment in affordable device to bridge the digital divide.

1.6 Number of telecom towers

As of December 2025, the total number of 10,029 towers was recorded. Dar es Salaam was leading with 1,232 towers. The distribution of telecom towers per region is shown in Map 1.6.

Map 1.6: Distribution of telecom towers per region



1.7 Radio base stations distribution

Table 1.7 presents the distribution of deployed Base Transceiver Stations (BTS), NodeB, eNB and gNB across regions of Tanzania, reflecting the extent of 2G, 3G, 4G, and 5G network coverage as of the quarter ending December 2025.

Table 1.7: Distribution of radio base stations per region

Region	Number of radio base stations			
	BTS (2G)	NodeB (3G)	eNB (4G)	gNB (5G)
Tanzania Mainland				
Arusha	746	706	714	53
Dar-es-salaam	2406	2429	2500	817
Dodoma	749	630	701	67
Geita	426	399	408	8
Iringa	424	381	403	7
Kagera	551	518	507	2
Katavi	176	156	158	2
Kigoma	501	467	470	5
Kilimanjaro	588	550	560	12
Lindi	376	289	320	3
Manyara	380	303	326	1
Mara	437	402	409	5
Mbeya	610	585	606	24
Morogoro	778	679	744	20
Mtwara	454	373	391	2
Mwanza	776	754	759	52
Njombe	338	284	303	3
Pwani	570	494	543	18
Rukwa	297	265	258	1
Ruvuma	457	364	380	4
Shinyanga	405	387	388	9
Simiyu	309	277	277	2
Singida	381	338	343	4
Songwe	257	229	229	14
Tabora	580	522	518	8
Tanga	659	566	585	11
Zanzibar				
Kaskazini Pemba	65	63	57	2
Kaskazini Unguja	91	91	90	4
Kusini Pemba	67	68	66	2
Kusini Unguja	109	105	108	6
Mjini Magharibi	253	268	272	68
Total	**15,216**	**13,942**	**14,393**	**1,255**

Figure 1.7: Radio base stations distribution per technology

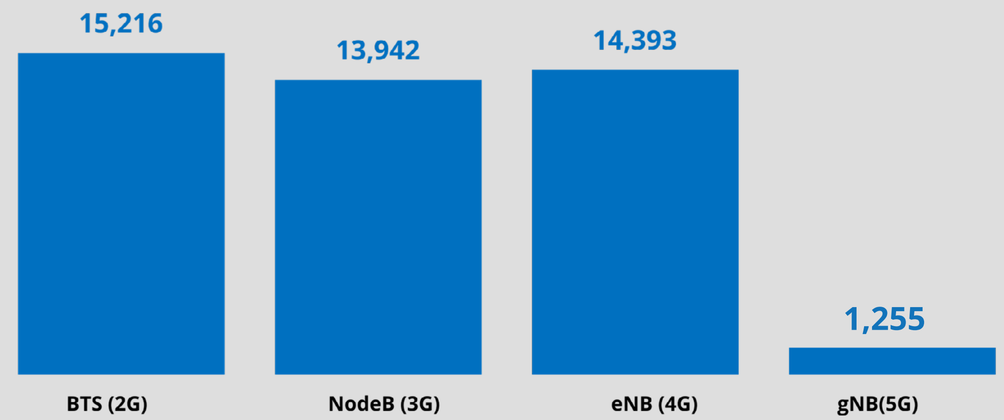


Table 1.7 shows a substantial rollout of 2G, 3G an 4G technologies, with 15,216 BTS, 13,942 NodeB and 14,393 eNBs. Further, gNBs expanded by 19% to 1,255 concentrated primarily in urban areas like Dar es Salaam and Mjini Magharibi. Notably, Dar es Salaam leads in all categories, underscoring its status as the country's major hub for connectivity.

1.8 Roll out of mobile network

Investment in the telecommunication infrastructure has increased the rollout of mobile network coverage as shown in Table 1.8.

Table 1.8: Network coverage for mobile network signal

		September 2025	December 2025
Population Coverage	2G	98.6%	98.6%
	3G	93.8%	93.9%
	4G	94.2%	94.2%
	5G	28.9%	30.1%
Geographical Coverage	2G	78.2%	79.5%
	3G	75.9%	76.2%
	4G	76.9%	77.3%
	5G	8.6%	10.5%

Table 1.8 shows the status of 2G, 3G, 4G and 5G with population coverages of 98.6%, 93.9%, 94.2% and 30.1%, respectively. Furthermore, the geographical coverage for 2G, 3G, 4G and 5G has expanded to 79.5%, 76.2%, 77.3% and 10.5% respectively.

1.9 Internet services

1.9.1 Internet subscription

The subscription to mobile and fixed Internet is the total number of SIM cards and fixed lines that have accessed and used internet services in the last three months, regardless of the technology used (FTTX, 2G - GPRS and EDGE, 3G, 4G, 5G, among others).

The summary of Internet subscriptions for the quarter ending December 2025 is shown below.

As of September 2025	As of December 2025	
56.3 Million	**58.1 Million**	**3.2 %**

There was an increase by 3.2% in subscriptions from 56.3 million as of September 2025 to 58.1 million as of December 2025.

Monthly Internet subscriptions for the quarter ending December 2025 are shown in Table 1.9.1a. The table shows that mobile wireless is the mostly preferred compared to other internet services. As of December 2025, it comprises of about 99% of all subscriptions.

Table 1.9.1a: Monthly Internet subscriptions for the quarter ending December 2025

Reporting Month	Mobile Wireless Subs	Fixed Wireless Subs	Fixed Wired Subs	Total
October	56,250,272	220,217	135,302	**56,605,791**
November	57,012,704	253,797	137,367	**57,403,868**
December	57,691,394	275,553	139,317	**58,106,264**
Internet Penetration				**85.3%**

Mobile broadband is the most popular means of accessing Internet, with 32,738,489 subscriptions. 2G technology holds significant usage with 24,952,905 subscriptions. Fibre technologies like Fiber to the Home (FTTH) and Fiber to the Office (FTTO) have fewer subscriptions, at 123,052 and 16,265 respectively as shown in Figure 1.9.1a.

Table 1.9.1b: Internet subscriptions by technology

Technology	October	November	December
2G Subs	24,611,408	24,833,851	24,952,905
3G Subs	4,673,989	4,591,430	4,490,438
4G Subs	25,322,137	25,863,318	26,424,850
5G Subs	1,642,738	1,724,105	1,823,201
FTTH Subs	119,658	121,516	123,052
FTTO Subs	15,644	15,851	16,265
Terrestrial Fixesd wireless Subs	212,738	246,278	267,951
Satellite subs	1,866	1,887	1,950
Other fixed subs	5,613	5,632	5,652
Total	**56,605,791**	**57,403,868**	**58,106,264**

Figure 1.9.1a: Internet Subscription by technology

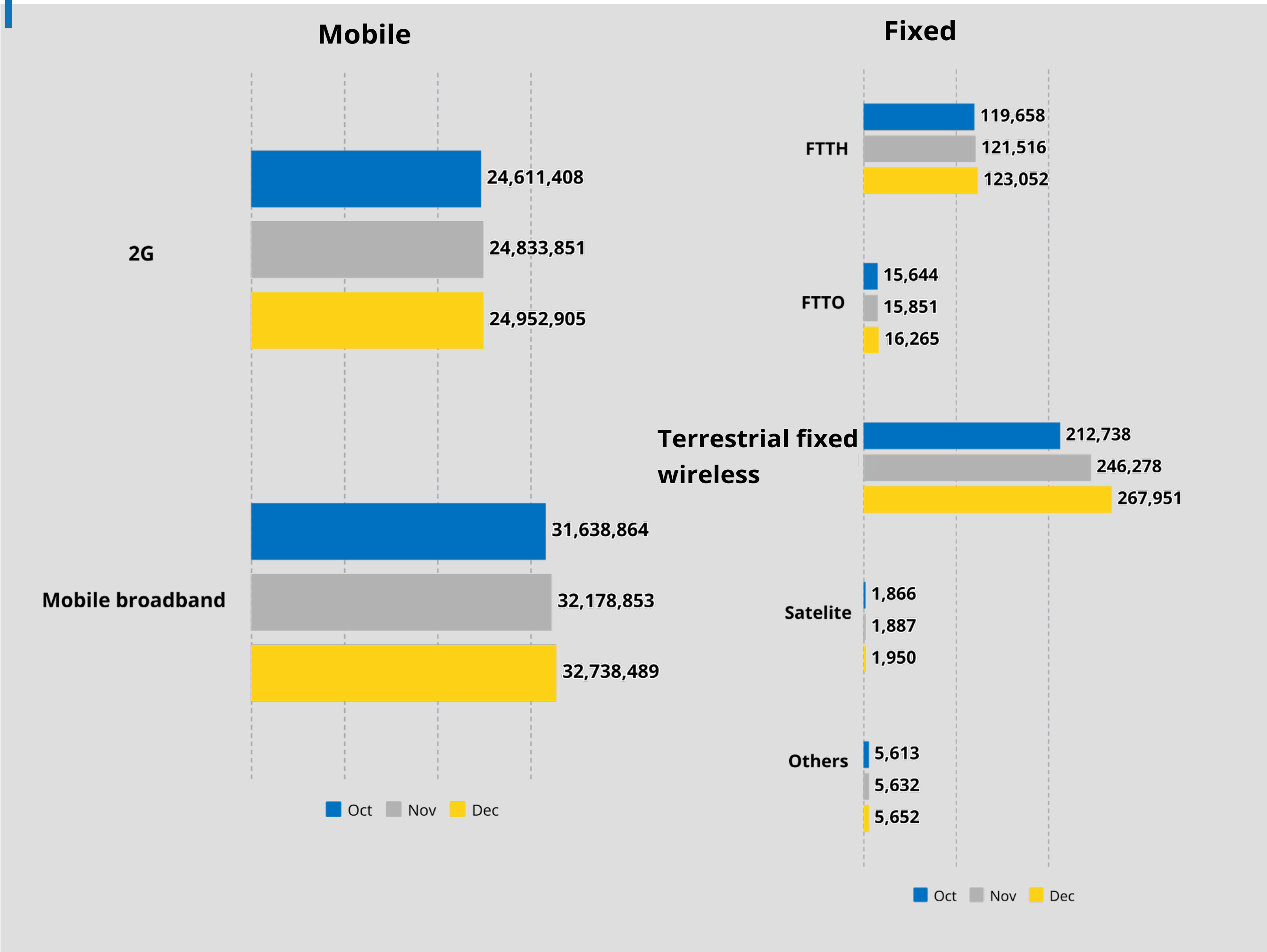


Chart 1.9.1a: Mobile internet market share by subscription per Operator for the quarter ending December 2025

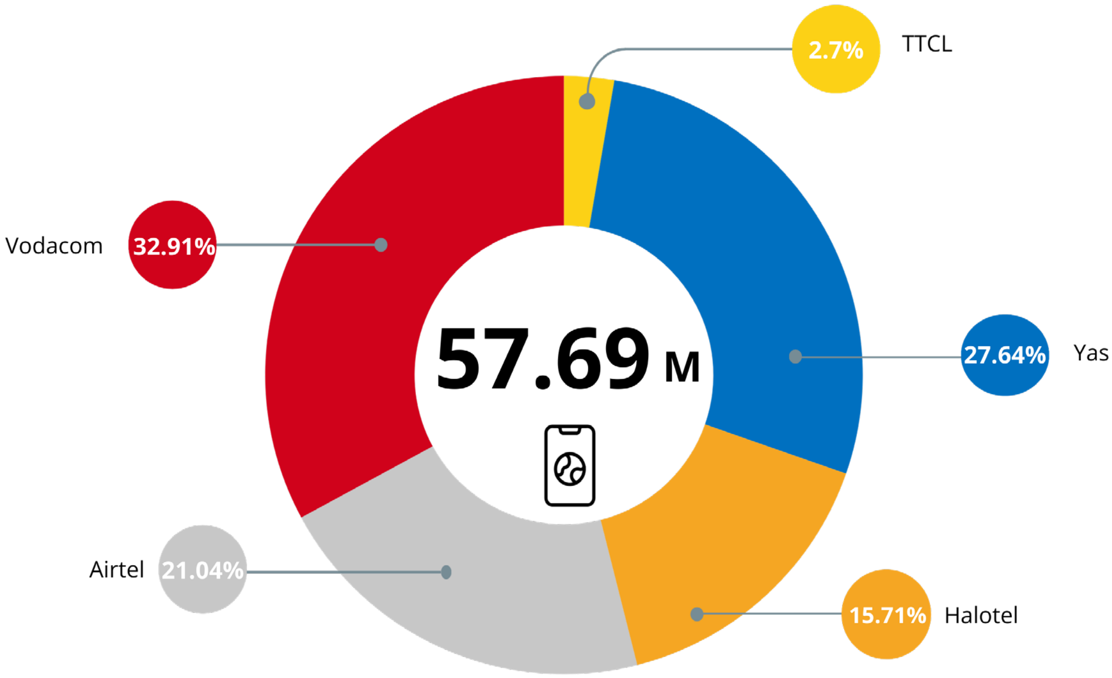
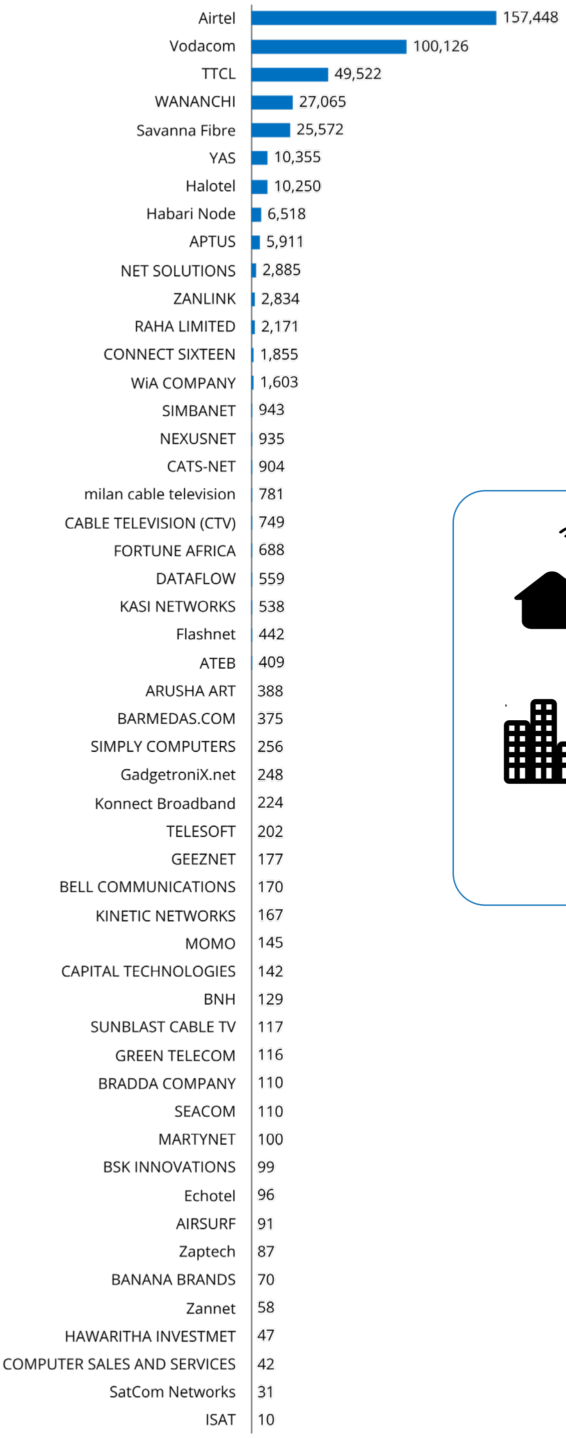


Chart 1.9.1b: Fixed internet subscriptions per Operator for the quarter ending December 2025



Fixed Internet subscription for individuals was **324,339**

Fixed Internet subscription for Corporates was **90,531**

Table 1.9.1c: Fixed Internet subscriptions by speed

Fixed Internet Speed	Subscriptions
<256 Kbps	7
>= 256 Kbps< 2Mbps	1,207
>= 2Mbps< 10Mbps	26,174
>= 10Mbps< 100Mbps	380,927
>= 100Mbps< 1Gbps	6,183
>= 1Gbps	372
Total	**414,870**

Figure 1.9.1b: Quarterly trend of Internet Subscription

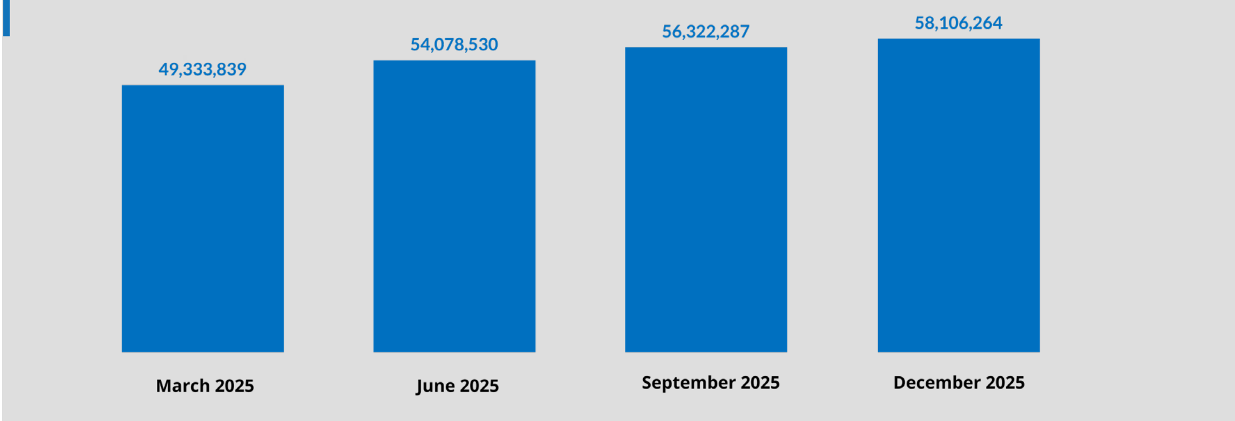
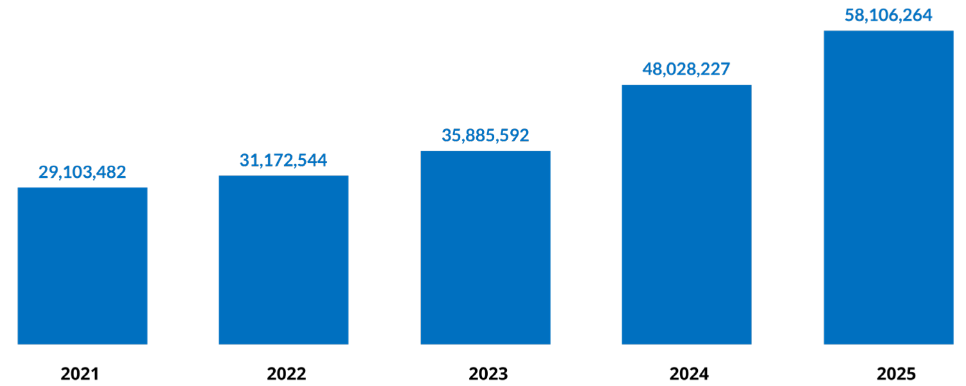


Figure 1.9.1b indicates an average quarterly growth rate of 5.6% in internet subscriptions from March 2025 to December 2025.

Chart 1.9.1c: Trend of Internet subscriptions for the past five years



1.9.2 Internet usage

Internet usage is counted as the amount of data traffic (in Petabytes) used in a given period. (Note that 1 Petabyte =1000^3 Megabytes). The summary for internet usage is shown below.

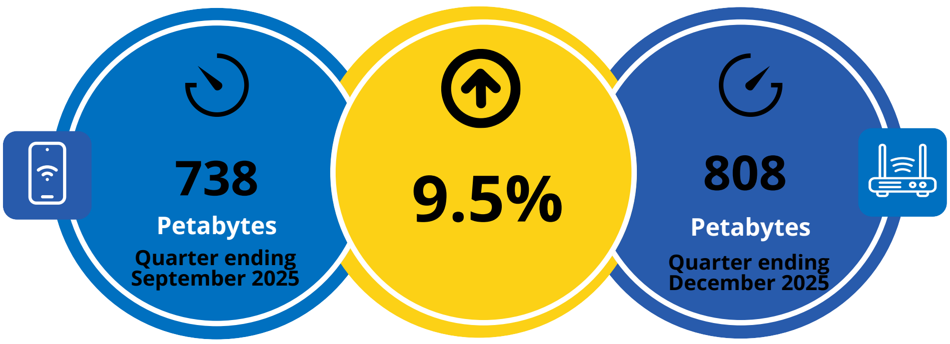


Table 1.9.2a: Amount of data used in Mobile internet services in the quarter ending December 2025

	October	November	December
GB	84,291,834	82,458,928	95,058,442
Subscriptions	56,250,272	57,012,704	57,691,394
Mobile data GB Per Subscriptions	1.5	1.4	1.6

Table 1.9.2 indicates that 1.6 GB per subscriber were used in December which is higher than October and November 2025.

Table 1.9.2b: Amount of Fixed data used in the quarter ending December 2025

	October	November	December
GB	176,409,394	174,104,864	196,025,156
Subscriptions	355,519	391,164	414,870

The observed growth in internet subscriptions and data consumption presents an opportunity for investment in broadband networks and digital services.

1.9.3 Average Internet speed and latency

Figure 1.9.4: Average Internet Speed and Latency

Fixed Broadband

Download (Mbps) 27.9

Upload (Mbps) 21.0

Latency (ms) 16.6

Table 1.9.3a: Operators' download speed (Mbps) in measured service areas in the quarter ending December 2025

Measured service area	Airtel	Halotel	Yas	TTCL	Vodacom	Average
Arusha	24.3	17.7	32.7	27.3	33.8	27.18
Ilala	40.1	17.0	50.3	26.2	51.8	37.07
Kigamboni	31.0	15.2	39.3	19.3	41.6	29.26
Temeke	40.0	18.6	55.6	23.8	24.8	32.54
Kinondoni	39.3	21.8	67.2	16.2	52.4	39.38
Ubungo	35.6	18.8	53.8	19.9	48.3	35.30
Geita	34.8	23.7	33.8	26.6	47.3	33.24
Kagera	32.0	25.0	30.5	31.0	40.4	31.79
Kigoma	25.2	21.2	32.7	22.5	20.2	24.38
Kilimanjaro	24.6	18.9	51.6	25.4	26.6	29.44
Manyara	22.8	19.3	42.2	22.4	24.2	26.17
Mbeya	20.2	-	34.5	-	47.1	33.95
Pwani	29.6	22.4	40.4	24.0	22.3	27.72
Rukwa	26.5	22.7	33.4	24.5	16.7	24.76
Singida	22.7	21.1	44.2	26.2	27.4	28.32
Songwe	27.6	-	40.5	-	36.6	34.89
Tabora	23.9	22.9	38.6	24.2	21.4	26.21
Unguja	13.4	14.9	40.2	23.4	27.5	23.88
Industry Average						**30.30**

Table 1.9.3b: Operators' latency (ms) in measured service areas in the quarter ending December 2025

Measured service area	Airtel	Halotel	Yas	TTCL	Vodacom	Average
Arusha	41.9	64.9	94.0	110.7	50.6	72.40
Ilala	39.2	57.4	70.4	96.7	35.7	59.85
Kigamboni	44.7	50.7	78.5	106.4	41.1	64.28
Temeke	41.9	68.5	74.9	102.6	42.8	66.12
Kinondoni	49.7	46.5	67.4	119.5	36.1	63.83
Ubungo	53.4	57.3	75.4	101.0	39.8	65.39
Geita	92.7	48.7	135.7	129.8	65.5	94.45
Kagera	59.9	55.3	113.8	116.7	52.7	79.64
Kigoma	71.6	68.5	142.9	151.4	60.3	98.93
Kilimanjaro	36.9	63.7	63.8	101.7	50.8	63.38
Manyara	49.1	47.0	92.9	105.3	50.4	68.94
Mbeya	62.9	-	97.5	-	48.0	69.47
Pwani	44.1	43.6	70.0	97.6	42.6	59.58
Rukwa	70.5	69.4	134.5	119.1	67.1	92.10
Singida	55.0	64.1	93.4	110.5	48.0	74.17
Songwe	58.3	-	92.7	-	48.2	66.42
Tabora	60.7	61.2	112.3	123.3	56.2	82.76
Unguja	72.0	70.1	43.8	96.5	53.0	67.07
Industry Average						**72.71**

Table 1.9.3c: Operators' Network availability (%) in measured service areas in the quarter ending December 2025

Measured service area	Airtel	Halotel	Yas	TTCL	Vodacom	Average
Arusha	99.5	99.8	100.0	100.0	100.0	99.83
Ilala	-	100.0	99.9	-	99.9	99.94
Kigamboni	99.9	99.8	99.9	99.9	100.0	99.90
Temeke	100.0	100.0	99.9	99.9	100.0	99.94
Kinondoni	100.0	100.0	99.9	100.0	100.0	99.96
Ubungo	99.9	100.0	99.9	99.9	100.0	99.94
Geita	99.6	99.9	100.0	100.0	100.0	99.89
Kagera	99.6	99.9	99.9	100.0	99.7	99.83
Kigoma	99.7	99.8	100.0	100.0	99.8	99.86
Kilimanjaro	99.9	99.6	100.0	100.0	100.0	99.87
Manyara	99.4	99.8	99.9	100.0	99.9	99.79
Mbeya	99.3	100.0	100.0	100.0	100.0	99.85
Pwani	99.9	100.0	99.9	99.9	99.9	99.92
Rukwa	99.6	100.0	99.9	100.0	100.0	99.90
Singida	99.9	100.0	100.0	100.0	100.0	99.95
Songwe	99.1	100.0	100.0	100.0	99.9	99.80
Tabora	99.8	99.7	99.9	100.0	99.9	99.84
Unguja	99.7	99.1	99.9	99.8	99.6	99.61
Industry Average						**99.87**

1.9.4 International Internet link capacity

For international links, the outgoing and incoming capacity support internet usage locally and internationally. Table 1.9.4 shows that the country has a 14,727 Gbps duplex capacity for new activation. This means only 16.3% of all international link capacity has been utilized.

Table 1.9.4: International Internet capacity as of December 2025

	Outgoing capacity (Gbps)	Incoming capacity (Gbps)
Total /Owned	17,590	17,590
Activated	2,863	2,863
Available for new activation	14,727	14,727

The gap between available and utilized international link capacity presents an opportunity for more investment in broadband internet services.

1.9.5 Country Code Top Level Domains

The total cumulative number of registered domain names increased from 35,621 at the end of September 2025 to 36,223 by the end of December 2025, as shown in Table 1.9.5.

Table 1.9.5: Number of domain names

Zone	September 2025	December 2025
co.tz	27,928	28,379
or.tz	2,865	2,894
ac.tz	1,210	1,249
go.tz	937	947
.tz	2,331	2,409
sc.tz	285	284
ne.tz	30	25
me.tz	17	18
info.tz	5	6
hotel.tz	3	2
mobi.tz	3	3
tv.tz	3	3
mil.tz	4	4
Total	**35,621**	**36,223**

1.10 Mobile money services

This section presents statistics on mobile money services provided by Mobile Network Operators (MNOs) in terms of subscriptions (number of mobile money accounts) and transactions.

1.10.1 Mobile money subscriptions

Mobile money subscriptions refer to the count of all active SIM cards with mobile money service accounts that have registered an activity/have been used at least once in the past three months. The subscriptions increased by 6.7% from 71.7 million accounts in the quarter ending September 2025 to 76.5 million in December 2025.

Figure 1.10.1: Mobile money subscriptions

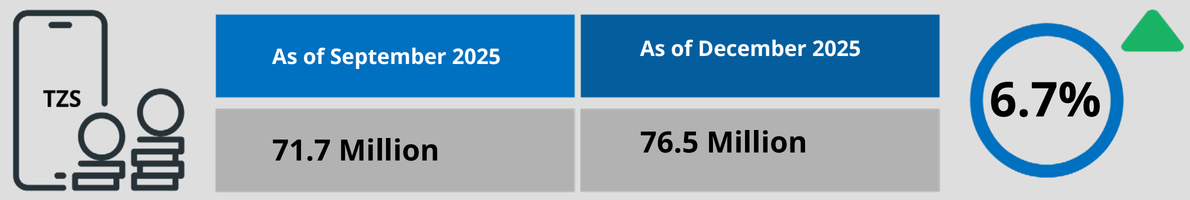


Table 1.10.1: Mobile money service subscriptions (number of accounts)

	October	November	December
Airtel Money	13,495,550	13,815,818	14,180,725
Azam Pesa	47,878	48,619	47,749
HaloPesa	7,365,040	7,520,864	7,638,570
Mixx by Yas	21,928,551	22,278,213	22,592,840
T-Pesa	518,650	518,650	518,650
M-pesa	29,422,162	30,189,566	31,488,157
Total	**72,777,831**	**74,371,730**	**76,466,691**

Table 1.10.1 shows that there is an average increase of 2.5% per month in the quarter ending December 2025. Market share on mobile money subscriptions is shown in Chart 1.10.1.

Chart 1.10.1: Market share on mobile money subscriptions

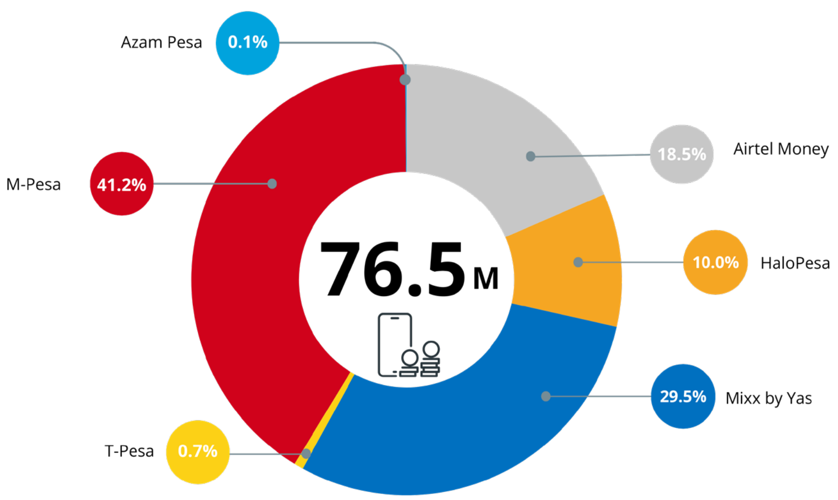


Chart 1.10.1 indicates that the mobile money market is very competitive as Mixx by Yas, M-Pesa, and Airtel money control around 89% of the market share by subscription, led by M-Pesa with 41.18% market share.

1.10.2 Mobile money transactions

Mobile money transactions refers to the number of deposits and transfers from one account to another in the past three months. The mobile money transactions for the quarter ending December 2025 are shown in table 1.10.2a. Furthermore, the quarterly and annual trends are shown in table 1.10.2b and 1.10.2c.

Table 1.10.2a: Mobile money transactions

	October	November	December
Airtel Money	105,855,000	106,723,000	119,439,000
Azam Pesa	1,686,684	1,775,008	2,301,520
HaloPesa	50,434,801	49,829,204	57,649,438
T-Pesa	185,584	127,583	152,044
M-pesa	225,346,758	219,317,001	252,285,075
Mixx by Yas	218,337,425	209,384,568	232,887,687
Total	**601,846,252**	**587,156,364**	**664,714,764**

Table 1.10.2b: Trend of mobile money transactions in the past four quarters

Quarter	No. of Subscriptions	No. of Transactions
March 2025	66,542,276	1,366,334,366
June 2025	68,059,290	1,392,683,175
September 2025	72,497,350	1,694,032,906
December 2025	76,466,691	1,853,717,380

Table 1.10.2c: Trend of mobile money subscriptions and transactions in the past five years

Year	No. of Subscriptions	No. of Transactions
2021	35,285,767	3,752,084,894
2022	40,953,496	4,195,899,414
2023	52,875,129	5,273,086,154
2024	63,207,569	3,737,202,434
2025	76,466,691	6,306,767,827

1.11 Quality of Service (QoS)

Measurements were conducted considering the QoS parameters and measurement methods specified in the Electronic and Postal Communications (Quality of Service) Regulations, 2025. The following is the summary of the results on the QoS of mobile networks in Tanzania from October to December 2025.

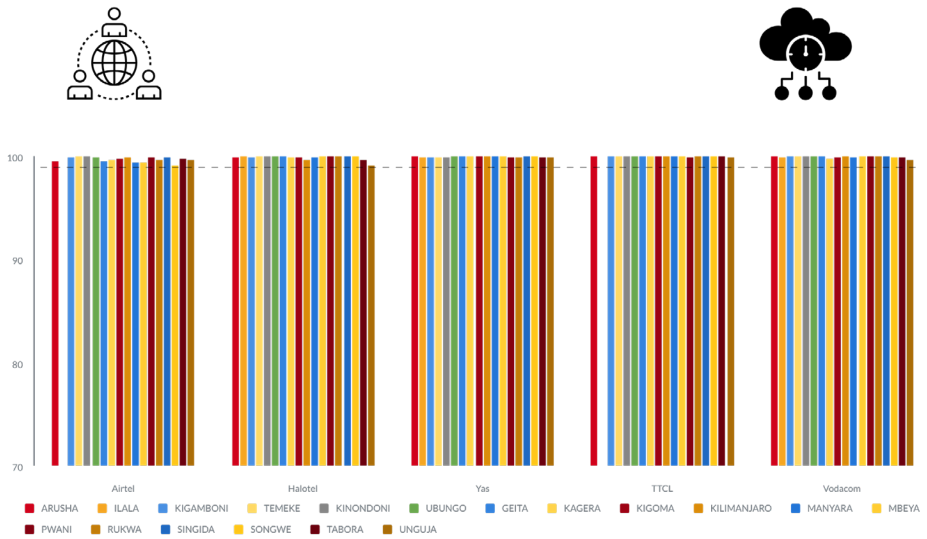
Quality of Service Measurements are tests conducted for Voice, Data and SMS services from the end user's perspective using mobile devices which are allowed to connected to all available technologies (i.e. 2G, 3G, 4G or 5G).

1.11.1 Network availability

Network Availability measures how well the mobile network is available when consumers want to use mobile network services. The threshold for compliance is greater than 99%.

All operators passed the target in all measured service areas as shown in Chart 1.11.1.

Chart 1.11.1: Network Availability (Target is above 99%)

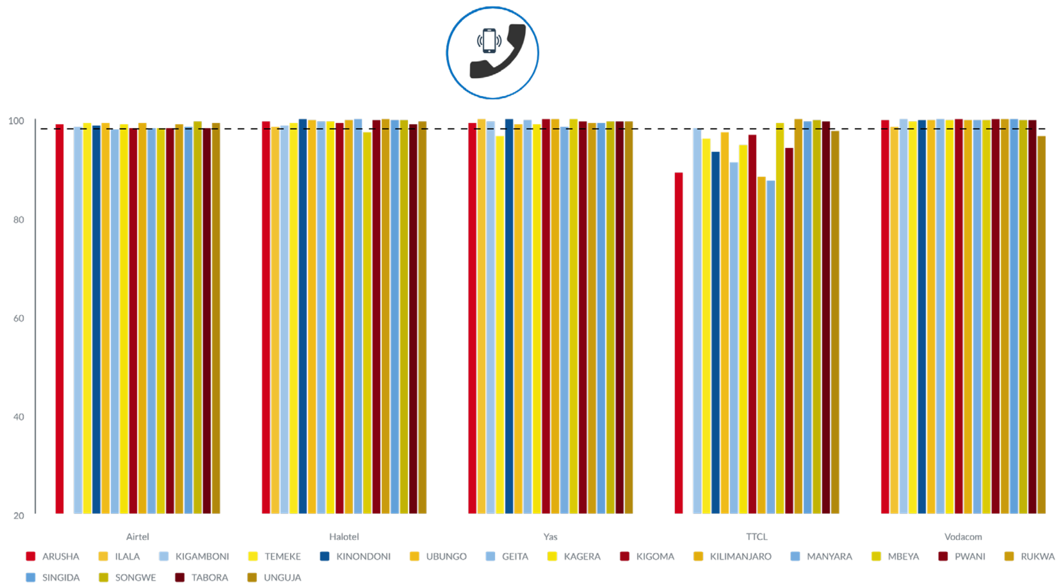


1.11.2 Call Connection Success Rate

The Call Connection Success Rate measures the percentage of calls that have successfully connected after dialing. The threshold for compliance is 98% and above.

Halotel, Yas and Vodacom passed the target in seventeen out of eighteen measured service areas, Airtel passed the target in sixteen out of seventeen measured service areas and TTCL passed the target in six out of seventeen measured service areas as shown in chart 1.11.2.

Chart 1.11.2 Comparative results on the Call Connection success Rate

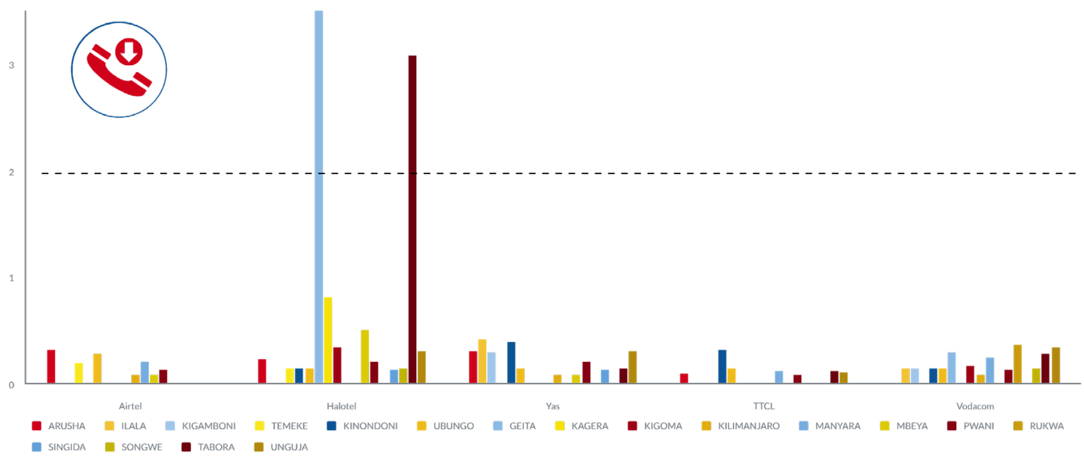


1.11.3 Call drop rate

Call Drop Rate measures the percentage of calls cut off due to technical reasons before the speaking parties finish their conversation and one of them hangs up (dropped calls). The threshold for compliance is less than 2%.

Airtel, Yas, TTCL and Vodacom passed the target in all measured service areas while Halotel passed the target in sixteen out of eighteen measured service areas as shown in Chart 1.11.3.

Chart 1.11.3: Comparative results on the Call Drop Rate

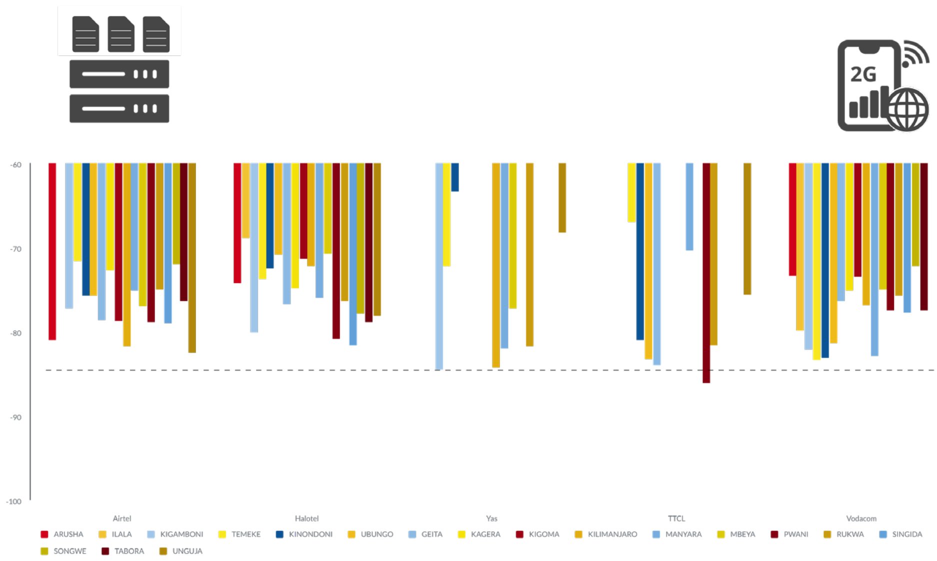


1.11.4 2G Service coverage

2G Service coverage indicates how well service areas are covered by a particular mobile network operator signal for consumers to get mobile network service. Consumers cannot get 2G mobile network services in areas with no coverage or very poor coverage. The threshold for compliance for 2G technologies is -85 dBm.

Airtel, Halotel, Yas and Vodacom passed the target in all measured service areas, while TTCL passed the target in seven out of eight measured service areas as shown in Chart 1.11.4.

Chart 1.11.4: Comparative results on 2G Coverage

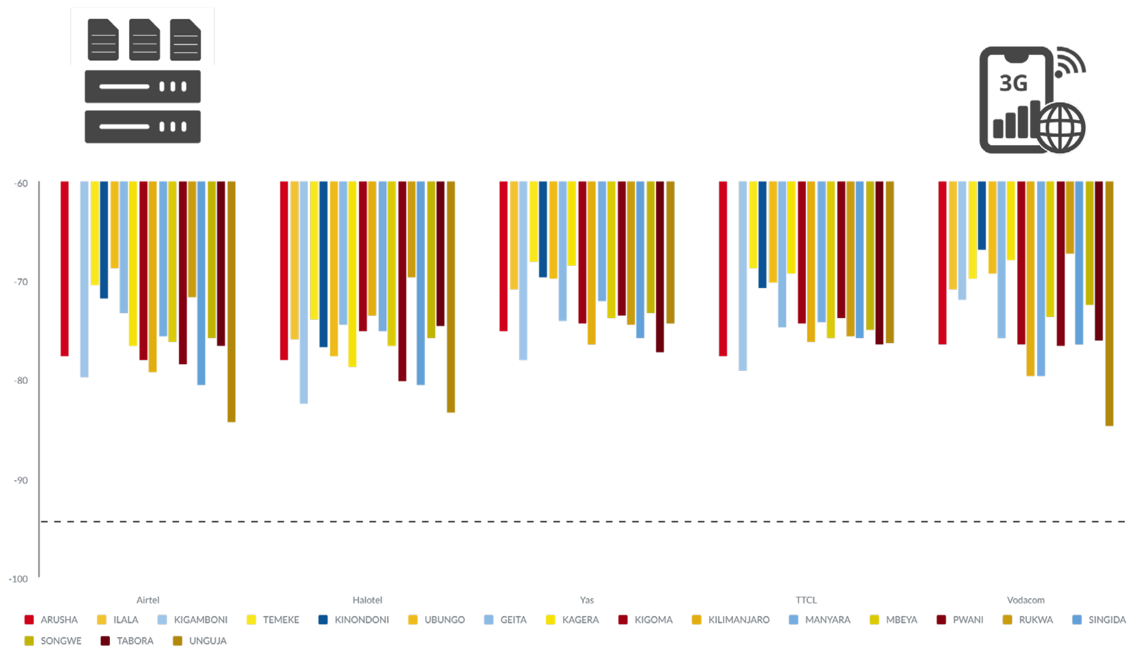


1.11.5 3G service coverage

The 3G Service coverage indicates how well service areas are covered by a particular mobile network operator signal for consumers to get mobile network service. Consumers cannot get 3G mobile network services in areas with no coverage or very poor coverage. The threshold for compliance for 3G technologies is -95 dBm.

All operators passed the target in all measured service areas as shown in Chart 1.11.5.

Chart 1.11.5: Comparative results on 3G Coverage

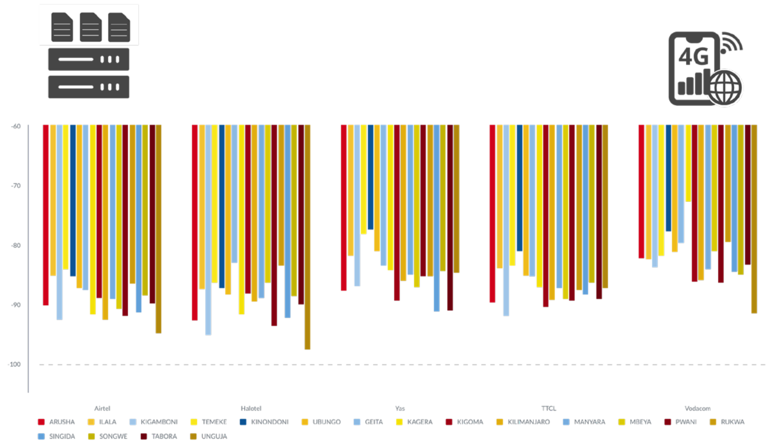


1.11.6 4G service coverage

4G service coverage indicates how well service areas are covered by a particular mobile network operator signal for consumers to get mobile network service. Consumers cannot get 4G mobile network services in areas with no coverage or very poor coverage. The threshold for compliance for 4G technology is -100 dBm.

All operators passed the target in all measured service areas, as shown in Chart 1.11.6.

Chart 1.11.6: Comparative results on 4G coverage

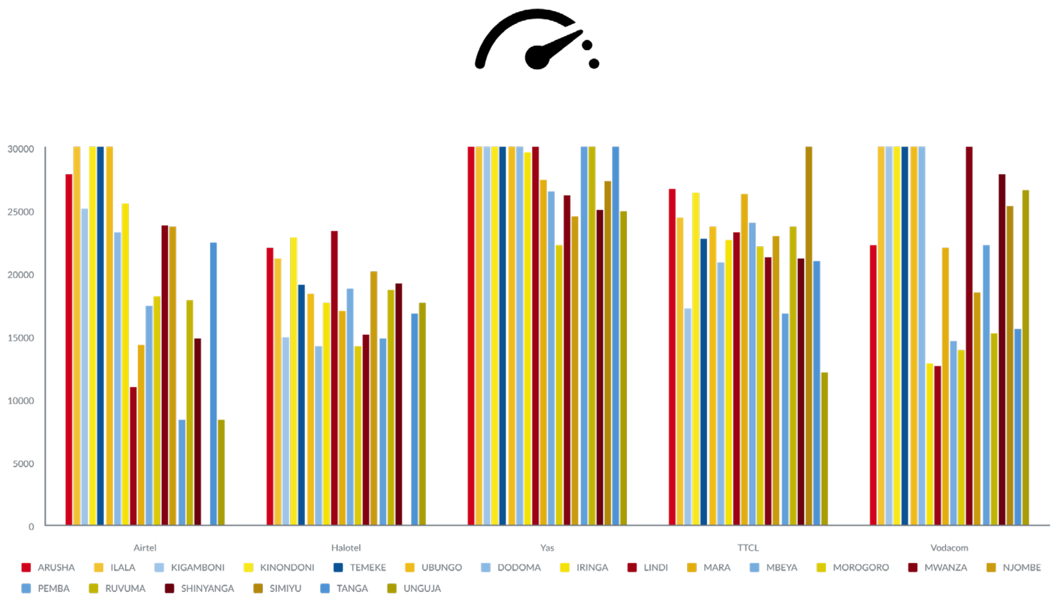


1.11.7 Data Speed

Data Speed is a measure of the rate of data transfer on a network. It measures how fast data is transferred from a file transfer protocol (FTP) server to a mobile device. The compliance threshold is average, greater or equal to 10,000 kbps.

All operators passed the target in all measured service areas as shown in Chart 1.11.7.

Chart 1.11.7: Comparative results on Data Speed

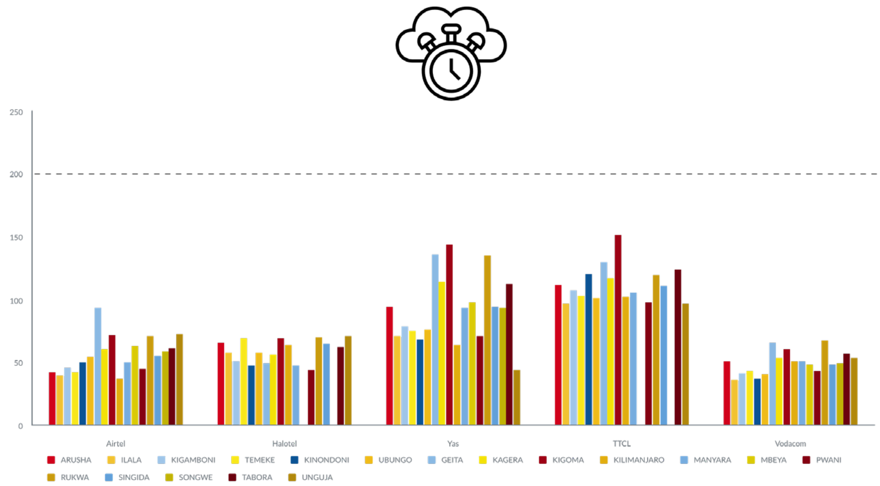


1.11.8 Data Access delay (Latency)

Data Access delay measures the time the user equipment takes to send a request and receive a response from the server. The threshold for compliance is average, being less than 200 ms.

as shown in Chart 1.11.8.

Chart 1.11.8: Comparative results on Data Access delay

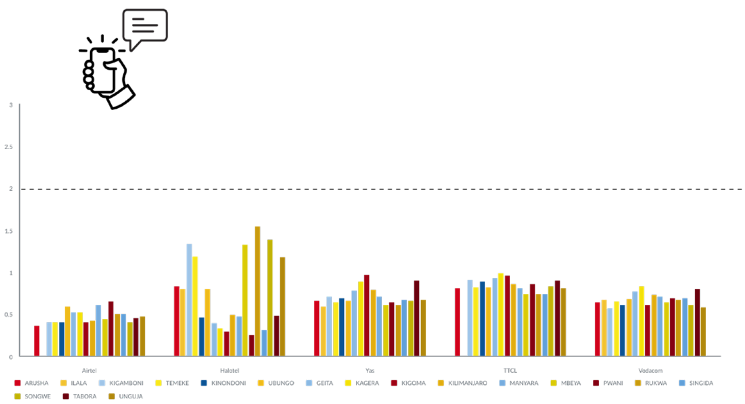


1.11.9 SMS Delivery Time

SMS Delivery Time measures the amount of time an SMS takes from when it is sent to when it is delivered. The threshold for compliance is less than 2 seconds.

All Operators passed the target in all measured service areas as shown in Chart 1.11.9.

Chart 1.11.9: Comparative results on SMS Delivery Time

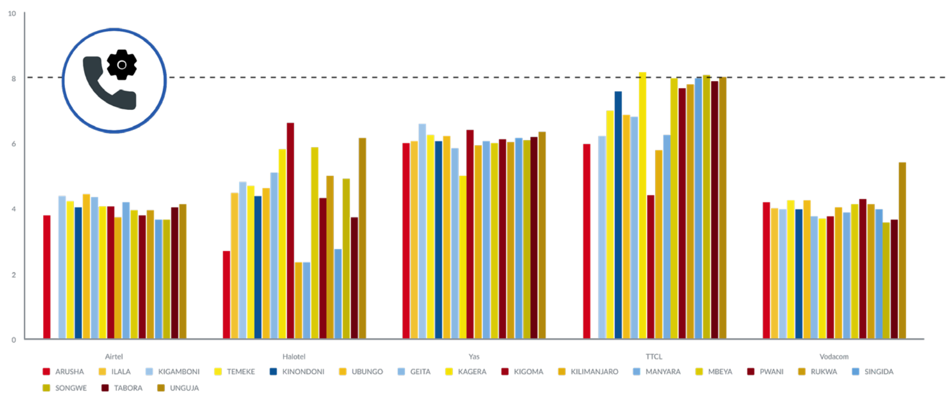


1.11.10 Call Setup Time

Call Setup Time measures the time a call takes to connect after dialling. The threshold for compliance is less than 8 seconds.

Airtel, Halotel, Yas and Vodacom passed the target in all twenty measured service areas while TTCL passed the target in fourteen out of seventeen measured service areas as shown in Chart 1.11.10.

Chart 1.11.10: Comparative results on call Setup Time

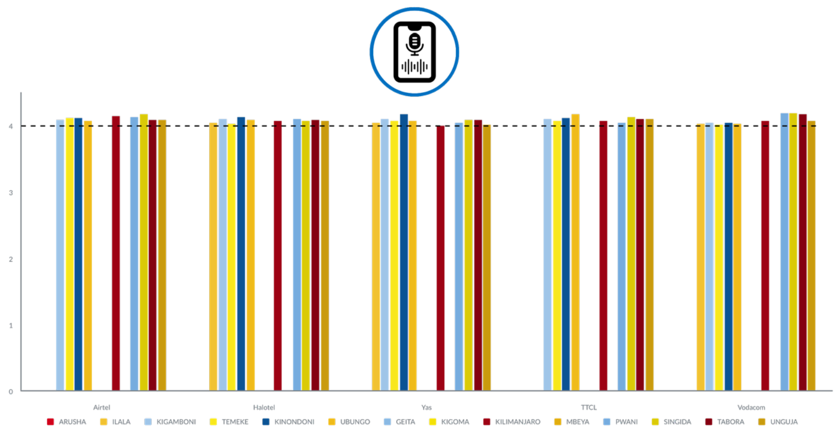


1.11.11 Voice Service Quality (MOS)

Voice Service Quality (MOS) is a measure of the perception of the audio quality of the conversation during a call. The MOS Score scale ranges from 1 to 5, with 1 being poor and 5 being excellent audio quality. The threshold for compliance is an average of all Voice Quality (MOS) measurement samples being greater than 4.

Airtel, Halotel,TTCL and Vodacom passed the target in all measured service areas while Yas passed the target in all twelve out of thirteen measured service areas as shown in Chart 1.11.11.

Chart 1.11.11: Comparative results on Voice Service Quality



The general quality of service results from October to December 2025 indicates that Vodacom scored 99.5%, Airtel 99.5%, Yas 98.9%, Halotel 97.9% and TTCL 91.3% as shown in Table 1.11.

Table 1.11: Summary of QoS scores per MNO for the quarter ending December 2025

Operator	Score
Vodacom	99.5%
Airtel	99.5%
Yas	98.9%
Halotel	97.9%
TTCL	91.3%
Industry Average	**97.4%**

1.12 Fraudulent attempts

Table 1.12a shows the number fraudulents attempts per region for the quarter ending December 2025.

Table 1.12a: Number of fraudulent attempts per region

Region	Airtel	Halotel	Yas	TTCL	Vodacom	Total
Tanzania Mainland						
Rukwa	135	589	199	1,950	571	3,444
Morogoro	387	127	1,118	5	1,468	3,105
Dar es Salaam	344	73	124	13	86	640
Mbeya	25	68	228	73	39	433
Songwe	5	52	60	16	98	231
Arusha	42	8	33	5	126	214
Katavi	4	74	23	72	1	174
Kilimanjaro	8	2	38	1	112	161
Mwanza	31	12	45	5	26	119
Pwani	21	33	42	1	4	101
Tabora	20	9	22	10	24	85
Dodoma	22	21	23	3	2	71
Tanga	20	8	36	3	3	70
Manyara	15	7	8	7	29	66
Mara	5	3	26	3	19	56
Kagera	7	2	31	2	10	52
Ruvuma	9	6	27	9	1	52
Iringa	9	12	18	6	5	50
Shinyanga	17	5	15	3	6	46
Singida	5	8	20	7	4	44
Geita	16	2	18	2	4	42
Kigoma	8	7	14	3	4	36
Njombe	1	8	12	10	2	33
Mtwara	6	2	19	4	0	31
Simiyu	5	4	9	7	1	26
Lindi	3	6	11	2	0	22
Zanzibar						
Mjini Magharibi	4	1	24	0	0	29
Kusini Pemba	0	0	3	3	0	6
Kusini Unguja	0	0	5	0	0	5
Kaskazini Unguja	0	0	4	0	0	4
Kaskazini Pemba	0	0	2	0	0	2
Total	**1,174**	**1,149**	**2,257**	**2,225**	**2,645**	**9,450**

Table 1.12b shows fraudulent attempts per operator for the quarter ending September 2025 and December 2025. Vodacom has recorded the highest number of fraudulent attempts compared to other MNOs, while Halotel has the least.

Table 1.12b: Fraudulent attempts per operator

Quarter ending	Airtel	Halotel	Yas	TTCL	Vodacom	Total
December 2025	1,174	1,149	2,257	2,225	2,645	9,450
September 2025	1,559	2,272	2,454	2,219	3,971	12,475
Percentage change	**-25%**	**-49%**	**-8%**	**0.3%**	**-33%**	**-24%**

The statistics show that fraudulent attempts have decreased by 24%. Chart 1.12a shows the distribution of fraudulent attempts per region. Rukwa and Morogoro had the highest number of fraudulent attempts.

Chart 1.12a: Distribution of fraudulent attempts per region in the quarter ending December 2025

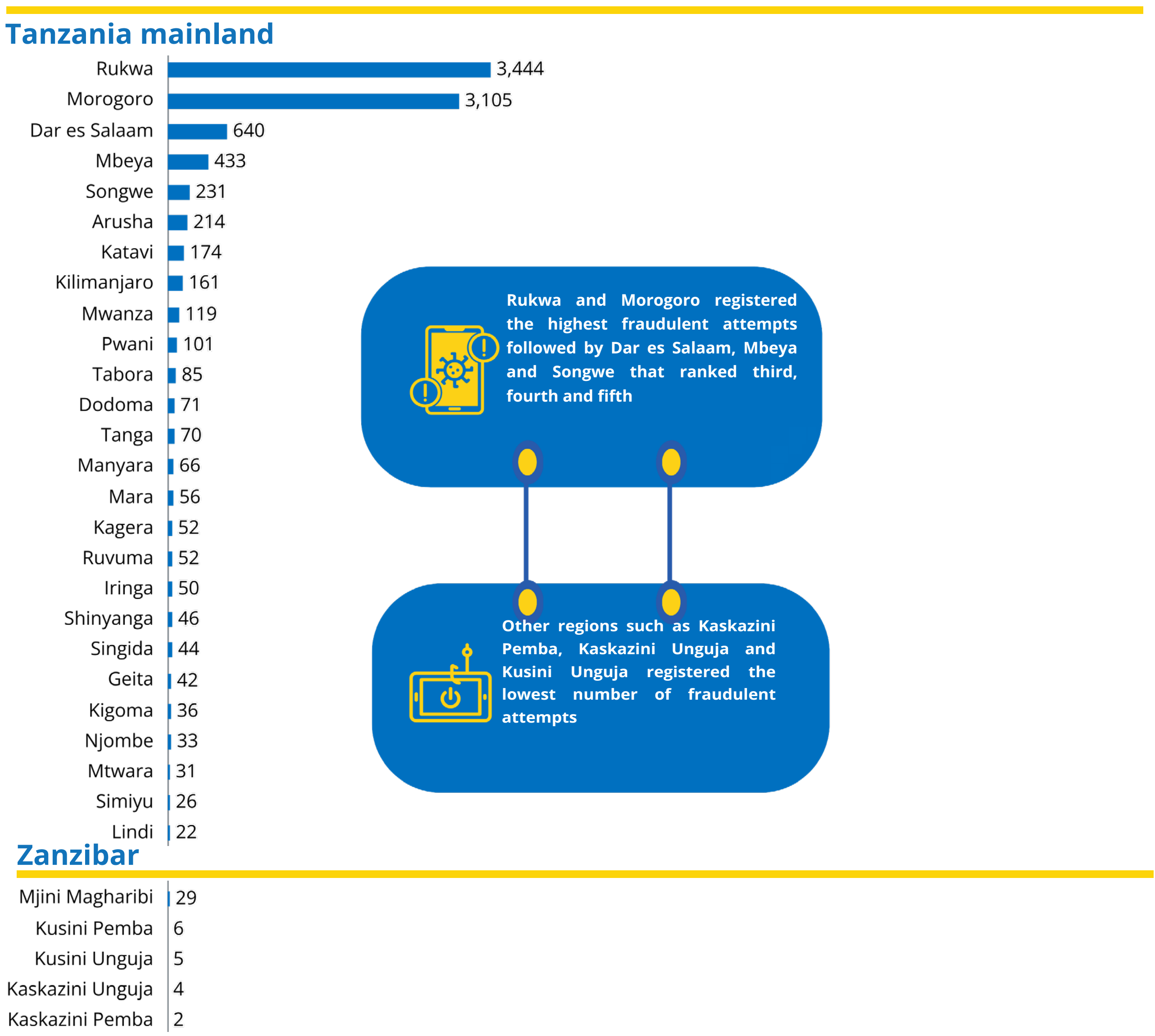
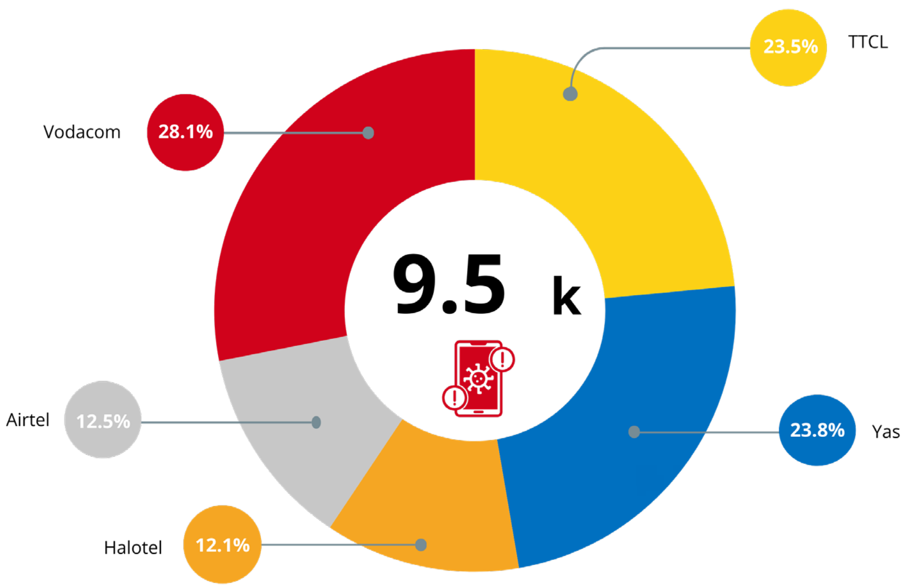


Table 1.12c: Fraudulent attempts per district for the four leading regions

Region	District	Fraudulent attempts
Rukwa	Sumbawanga	1,694
	Nkasi	894
	Kalambo	856
Morogoro	Morogoro	46
	Mvomero	16
	Gairo	6
	Kilosa	57
	Kilombero	2,740
	Ulanga	143
	Malinyi	97
Dar es Salaam	Ilala	143
	Kinondoni	199
	Temeke	106
	Ubungo	173
	Kigamboni	19
Mbeya	Mbeya	229
	Chunya	27
	Mbarali	64
	Rungwe	100
	Kyela	13

Chart 1.12b: Fraudulent attempts per operator in the quarter ending December 2025



1.13 Telecommunication and Internet service licenses

Telecommunications and Internet		
Category	**Number licenses**	
	September 2025	**December 2025**
Network Facilities Licences	47	48
Network Services Licences	23	24
Application Services Licences	147	159
Aircraft Stations	194	194
Amateur Stations	16	17
Fixed VSAT Terminals	26	21
Mobile VSAT Terminals	1	-
Satellite Ground Earth Stations	-	-
Ship Stations	32	42
HF Radio Stations	16	16
VHF- UHF Radio Repeaters	-	
VHF - UHF Radio Station with Pair of Frequency	122	125
VHF - UHF Radio Station with Single Frequency	181	184
Numbering	530	515

1.14 Certificates

Category	Number certificates	
	September 2025	**December 2025**
Global Maritime Distress and Safety Systems	288	316
Type Approval	5,412	5,538
Registration for Satellite Mobile Phones	51	51

Chapter 02

Broadcasting Services

2. Broadcasting Services

This section presents statistics on the number of television (TV) subscriptions (pay television) through Digital Terrestrial Television (DTT), Digital to the Home (DTH), and Cable Television as well as the geographical and population coverage of broadcasting signals in the country.

The section further provides the compliance status on broadcasting quality of service indicators for the quarter ending December 2025.

2.1 Active decoders

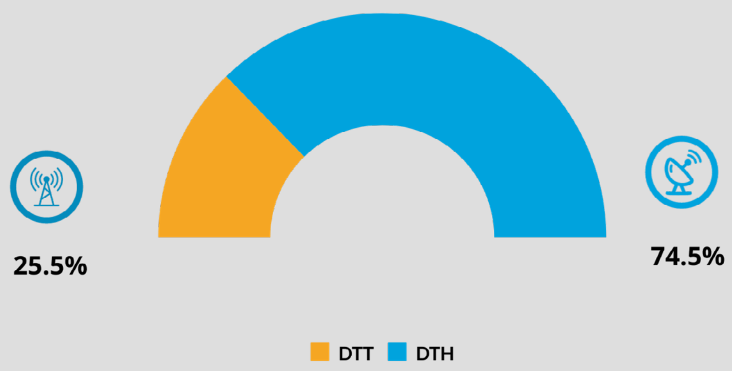
The number of active decoders (set-top boxes which were subscribed to a paid TV package atleast once in a three month period) accessing TV broadcasting services, decreased by 8.5% as shown in the summary below.

As of September 2025
2.3 Million

As of December 2025
2.1 Million

8.5%

Figure 2: Pay TV Subscription per technology



In the quarter ending December 2025, Azam Media Limited had the highest number of active decoders followed by StarMedia Limited as shown in Table 2.1.

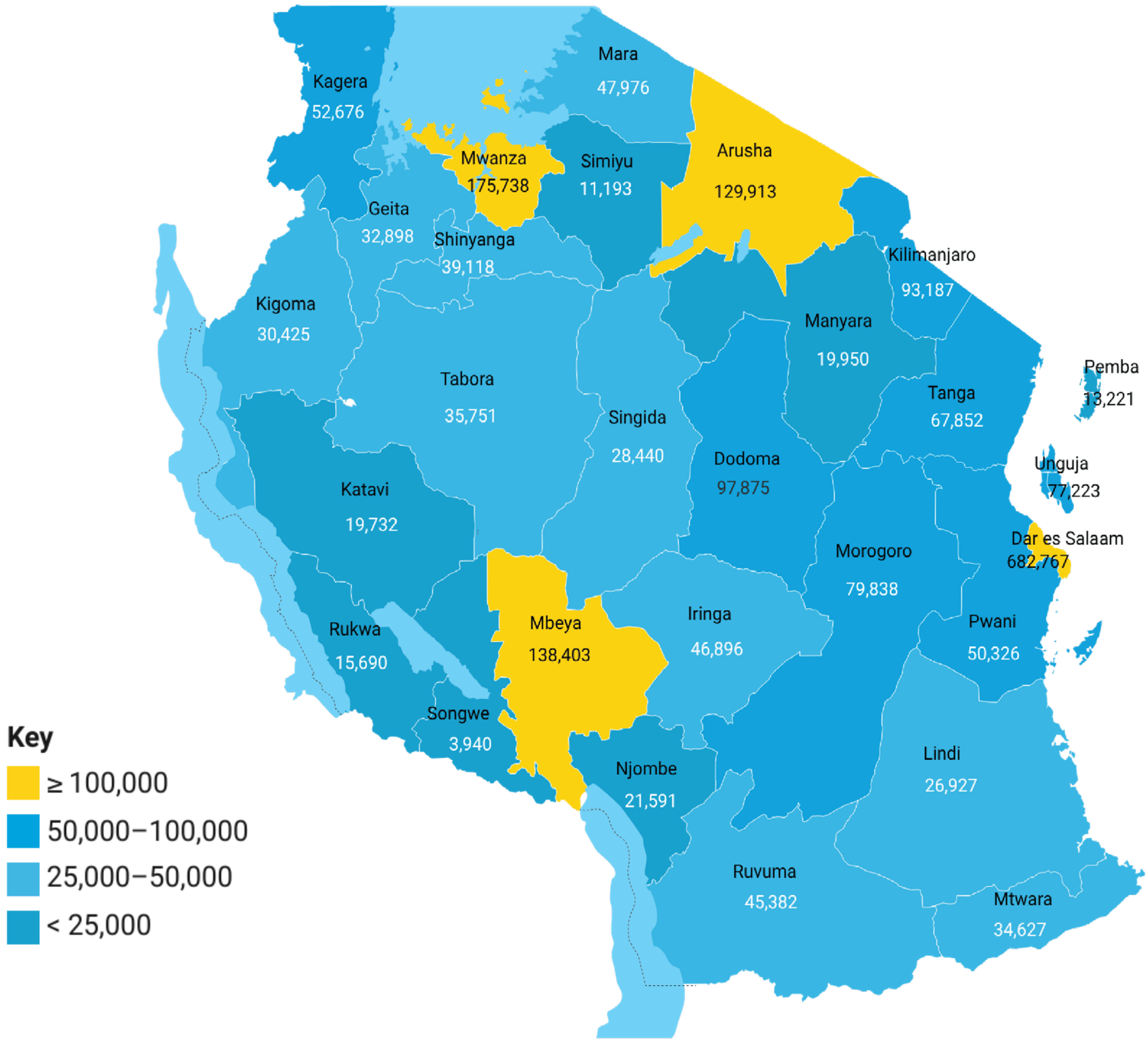
Table 2.1: Number of active decoders per operator as of December 2025

OPERATOR	DTT	DTH	TOTAL
Azam Media Limited	317,332	1,112,525	**1,429,857**
Basic Transmissions Limited (Continental)	33,763	27,974	**61,737**
Multichoice Tanzania Limited (DStv)	N/A	212,663	**212,663**
Star Media Limited	188,661	210,360	**399,021**
Zuku	N/A	16,277	**16,277**
Total	539,756	1,579,799	2,119,555

Agape Associates Limited and Basic Transmissions Limited (Digitek) had no active subscriptions for the quarter ending December 2025.

Based on the regional distribution of active decoders shown in Map 2.1, Dar es Salaam is ranked first with 682,767 active decoders, followed by Mwanza with 175,738 active decoders, Mbeya is ranked third with 138,403 active decoders and Arusha is ranked fourth with 129,913 decoders. Other regions are shown in the map.

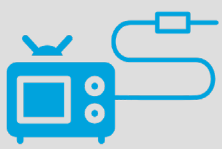
Map 2.1: Number of active decoders per region



2.2 Cable TV subscriptions

The number of cable TV subscriptions increased by 2% from 16,957 as of September 2025 to 17,280 as of December 2025, as shown below.

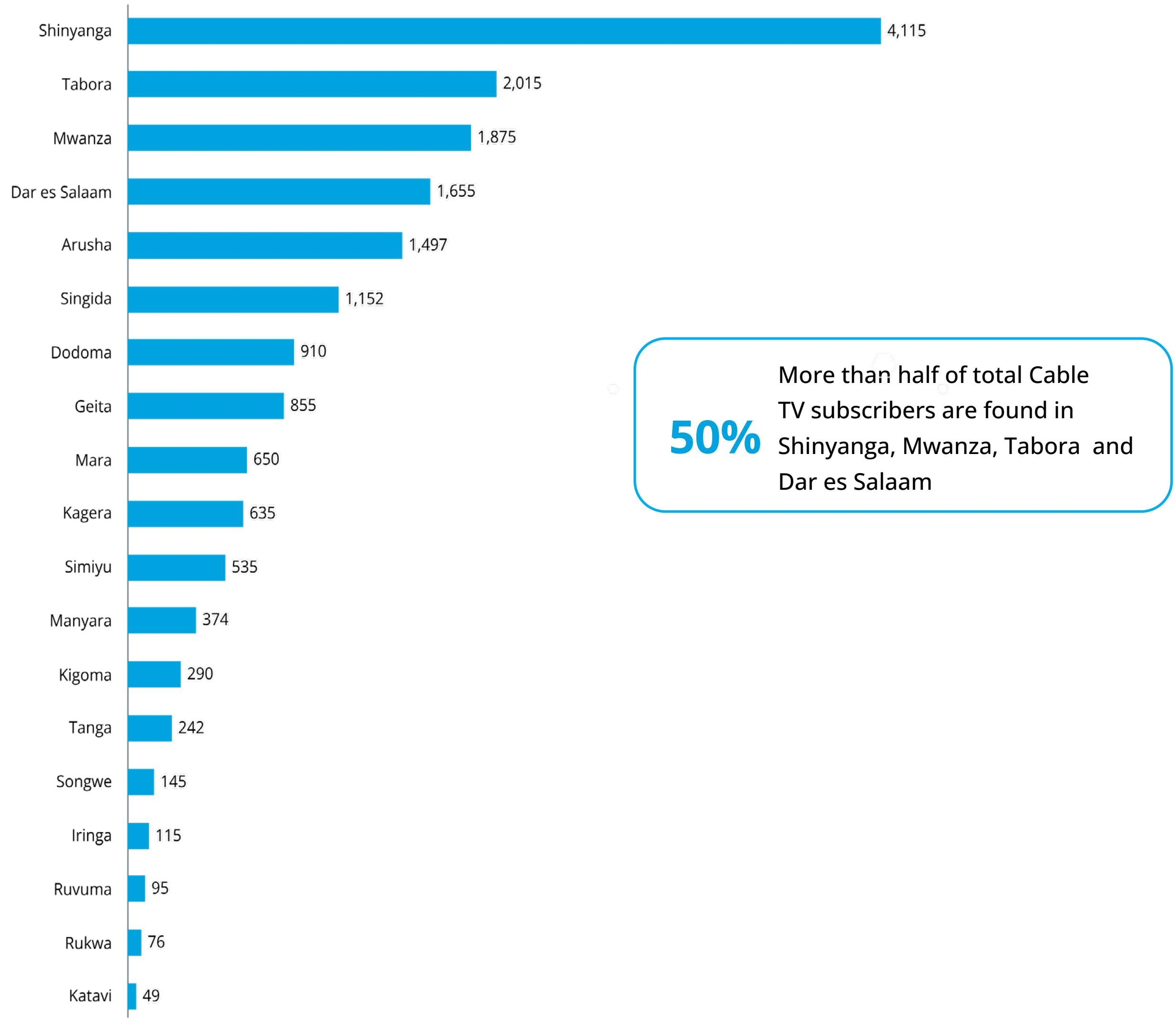
Figure 2.2: Cable TV subscriptions



As of September 2025	As of December 2025
16,957	17,280

2%

Chart 2.2: Cable TV subscriptions as of December 2025



Among all regions of Tanzania mainland, Shinyanga (4,115) ranked first followed by Tabora (2,015), Mwanza (1,875) and Dar es Salaam (1,655). Regions with the least Cable TV subscriptions are Katavi (49), Rukwa (76) and Ruvuma (95).

The Quarterly and annual trend for cable TV subscriptions are shown in Table 2.2a and 2.2b.

Table 2.2a: Quarterly trend of Cable TV subscription

	March 2025	June 2025	September 2025	December 2025
Subscriptions	17,185	17,657	16,957	17,280

Table 2.2b: Trend of Cable TV subscriptions for the past five years

	2021	2022	2023	2024	2025
Subscriptions	19,739	22,295	16,223	16,767	17,280

2.3 Coverage of broadcasting network

The broadcasting signal coverage shown in Table 2.3 highlights significant disparities among DTT, DTH, and FM broadcasting technologies. DTH provides complete coverage geographically and in terms of population, serving as a critical infrastructure for reaching remote areas.

Table 2.3: Broadcasting signal coverage as of December 2025

Indicator	September 2025	December 2025
Percentage of the population covered by DTT signal	58.00%	58.00%
Percentage of the population covered by DTH signal	100.00%	100.00%
Percentage of the population covered by FM broadcasting signal	83.92%	83.94%
Percentage of the geography covered by DTT signal	33.00%	33.00%
Percentage of the geography covered by DTH signal	100.00%	100.00%
Percentage of the geography covered by FM broadcasting signal	59.13%	59.15%

2.4 Compliance indicators

Content monitoring was carried out for National Broadcasters (Television and Radio) from July to September 2025 as specified in the Electronic and Postal Communications (Quality of Service) Regulations, 2025.

National Broadcasters are required to provide schedules (timing, order, and duration) and adhere to the programs submitted.

2.4.1 Program line up submission and its adherence

The compliance to submission and adherence of television and radio program lineup of the National Broadcasters licensees for the quarter ending December 2025 is shown in Table 2.4.1a and Table 2.4.1b respectively.

Table 2.4:1a Television program line up submission and adherence for the quarter ending December 2025

Television name	Program Line Up Submission	Adherence to Program Line-Up Submitted
ITV	Compliant	Non-Compliant
UTV	Non-Compliant	Non-Compliant
Tumaini TV	Non-Compliant	Non-Compliant
Channel Ten Television	Compliant	Non-Compliant
East Africa TV	Compliant	Compliant
Star TV Tanzania	Compliant	Compliant
TBC 1	Compliant	Compliant
TV Imaan	Compliant	Non-Compliant
Arise and Shine TV	Compliant	Non-Compliant
WRM TV	Compliant	Non-Compliant
Clouds TV	Compliant	Non-Compliant
Hope Channel Tanzania	Non-Compliant	Non-Compliant
Upendo TV	Compliant	Non-Compliant
Mahaasin TV	Compliant	Compliant
Channel Ten Plus	Compliant	Non-Compliant
TVE	Non-Compliant	Non-Compliant

Table 2.4.1b: Radio program line up submission and adherence for the quarter ending December 2025

Radio name	Program Line Up Submission	Adherence to Program Line-Up Submitted
Radio One	Compliant	Compliant
TBC Taifa	Compliant	Compliant
Adventist World Radio (AWR)	Compliant	Compliant
Clouds FM	Non-compliant	Non-compliant
East Africa Radio	Compliant	Compliant
EFM	Compliant	Non-compliant
Wasafi FM	Non-compliant	Non-compliant
Magic FM	Compliant	Compliant
TBC International	Compliant	Compliant
Radio Free Africa	Compliant	Compliant
Bongo FM	Compliant	Non-compliant
Radio Maria	Compliant	Compliant

2.4.2 Program diversity, content of educational in nature and adherence to news presentation requirements

The compliance with program diversity, dissemination of educational content, and adherence to news presentation standards by television and radio broadcasting stations for the quarter ending December 2025 is shown in Tables 2.4.2a and 2.4.2b, respectively.

National broadcasters are required to broadcast a broad range of content that ensures diversity in information, education, and entertainment programs, so as to cater for different tastes, cultures, and interests of the Tanzanians audience.

Table 2.4.2a: Television program diversity for the quarter ending December 2025

Television name	Program diversity	Content of Education Nature	Adherence to 90 minutes for News
ITV	Compliant	Compliant	Compliant
UTV	Compliant	Compliant	Compliant
Tumaini TV	Compliant	Compliant	Compliant
Channel Ten Television	Compliant	Compliant	Compliant
East Africa TV	Compliant	Compliant	Compliant
Star TV Tanzania	Compliant	Compliant	Compliant
TBC 1	Compliant	Compliant	Compliant
TV Imaan	Compliant	Compliant	Compliant
Arise and Shine TV	Compliant	Compliant	Non-Compliant
WRM TV	Compliant	Non-Compliant	Non-Compliant
Clouds TV	Compliant	Compliant	Compliant
Hope Channel Tanzania	Compliant	Compliant	Compliant
Upendo TV	Compliant	Compliant	Compliant
Mahaasin TV	Compliant	Compliant	Compliant
Channel Ten Plus	Compliant	Compliant	Compliant
TVE	Non-Compliant	Non-Compliant	Compliant

Table 2.4.2b: Radio program diversity for the quarter ending December 2025

Radio Name	Program Diversity	Content of Education Nature	Adherence to 90 minutes for News
Radio One	Compliant	Compliant	Compliant
TBC Taifa	Compliant	Compliant	Compliant
Adventist World Radio (AWR)	Compliant	Compliant	Non-compliant
Clouds FM	Compliant	Compliant	Compliant
East Africa Radio	Compliant	Compliant	Non-compliant
EFM	Compliant	Compliant	Non-compliant
Wasafi FM	Compliant	Compliant	Non-compliant
Magic FM	Compliant	Compliant	Compliant
TBC International	Compliant	Compliant	Compliant
Radio Free Africa	Compliant	Compliant	Compliant
Bongo FM	Compliant	Compliant	Compliant
Radio Maria	Compliant	Compliant	Non-compliant

2.4.3 Adherence to local content requirements

National broadcasters are required to ensure that 60% of aired content is locally produced, reflecting the culture, language, and interests of the local audience.

The level of compliance with the local content requirement for the quarter ending December 2025 is shown in Tables 2.4.3a and 2.4.3b below.

Table 2.4.3a: Television adherence to local content requirement for the quarter ending December 2025

Television name	Adherence to local content		
	Relevance to society	**Language (Kiswahili or English)**	**60% local content production**
ITV	Compliant	Compliant	Compliant
UTV	Compliant	Compliant	Compliant
Tumaini TV	Compliant	Compliant	Compliant
Channel Ten Television	Compliant	Compliant	Compliant
East Africa TV	Compliant	Compliant	Compliant
Star TV Tanzania	Compliant	Compliant	Compliant
TBC 1	Compliant	Compliant	Compliant
TV Imaan	Compliant	Compliant	Compliant
Arise and Shine TV	Compliant	Non-Compliant	Compliant
WRM TV	Compliant	Compliant	Compliant
Clouds TV	Compliant	Compliant	Compliant
Hope Channel Tanzania	Compliant	Compliant	Compliant
Upendo TV	Compliant	Compliant	Compliant
Mahaasin TV	Compliant	Compliant	Compliant
Channel Ten Plus	Compliant	Compliant	Compliant
TVE	Compliant	Compliant	Compliant

Table 2.4.3b: Radio adherence to local content for the quarter ending December 2025

Radio name	Adherence to local content		
	Relevance to society	Language (Kiswahili or English)	60% local content production Diversity
Radio One	Compliant	Compliant	Compliant
TBC Taifa	Compliant	Compliant	Compliant
Adventist World Radio (AWR)	Compliant	Compliant	Compliant
Clouds FM	Compliant	Compliant	Compliant
East Africa Radio	Compliant	Compliant	Compliant
EFM	Compliant	Compliant	Compliant
Wasafi FM	Compliant	Compliant	Compliant
Magic FM	Compliant	Compliant	Compliant
TBC International	Compliant	Compliant	Compliant
Radio Free Africa	Compliant	Compliant	Compliant
Bongo FM	Compliant	Compliant	Compliant
Radio Maria	Compliant	Compliant	Compliant

2.5 Broadcasting service licences

Category	Number of licenses	
	September 2025	December 2025
National Content Television (FTA) Licences	20	21
District Content Television (FTA) Licences	21	21
National Content Radio Licences	14	14
Regional Content Radio Licences	37	37
District Content Radio Licences	185	188
Community Radios	19	19
National Content Televisions by Subscription	30	30
District Content Televisions by Subscription	1	1
National Content (Support services)	3	3
Online Content Aggregators	6	6
Weblogs (Blogs)	72	77
Online Radios	13	13
Online Televisions	216	222
Cable Televisions	51	55

Chapter 03

Postal and Courier Services

3. Postal & Courier Services

This section presents statistics for postal and courier customers, posted and delivered items, such as mail, parcels and documents, to and from domestic, East Africa (EA) and the Rest of the World (RoW).

3.1 Letter boxes and private bags

Tanzania Posts Corporation (TPC) provides basic postal services of letter boxes and private bags to private individuals and corporate customers. During the period from October to December 2025, there was no change in the number of letter boxes and private bags as shown in Table 3.1.

Table 3.1: TPC letter boxes and private bags in the quarter ending December 2025

Month	No. of Letter Boxes	No. of Private Bags	Total
October	158,006	67	158,073
November	158,006	67	158,073
December	158,006	67	158,073

3.2 Courier customers

Courier customers for this quarter are shown in Table 3.2.

Table 3.2: Courier customers

Month	Corporate Customers	Individual Customers	Total
October	608	64,178	64,786
November	682	61,860	62,542
December	729	71,762	72,491

Data in Table 3.2 indicates that there were more individual courier service customers than corporate customers.

3.3 Posted items

3.3.1 Domestic posted items

The number of domestic posted items in this quarter is shown in Table 3.3.1 The statistics show that letter mails were the most posted items in this quarter, followed by parcels. Cargo were the least posted items in the quarter.

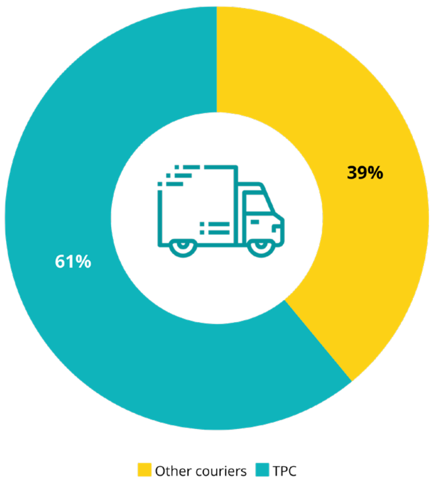
The number of international items posted through TPC and other couriers is shown in the Table 3.3.2a.

Table 3.3.1: Domestic posted items for the quarter ending December 2025

Month	Letter Mails	Parcels	Packets	Documents	Cargo	Total
October	47,968	48,903	14,575	38,295	736	150,477
November	66,255	49,018	11,418	34,683	3,104	164,478
December	111,504	61,168	10,895	55,025	714	239,306
	225,727	**159,089**	**36,888**	**128,003**	**4,554**	**554,261**

During the period under review, other courier operators posted 216,827 items (39%) and TPC posted 337,434 items (61%). The market share for domestic posted items is shown in Chart 3.3.1.

Chart 3.3.1: Market share for Domestic posted items



3.3.2 International posted items

The number of international items posted through TPC and other couriers is shown in the Table 3.3.2a.

Table 3.3.2a: Number of international posted items per operator

Operator	Jul to Sept 2025	Oct to Dec 2025
TPC	24,649	27,877
Other Couriers	2,830	2,188
Total	**27,479**	**30,065**

Table 3.3.2b shows the number of international posted items which indicates that letter mails were the most posted items to international in this quarter, followed by documents and parcels.

Table 3.3.2b: Number of international posted items

Month	Letter Mails	Parcels	Packets	Documents	Postal Cargo	Total
October	8,292	172	92	300	2	8,858
November	8,079	250	116	861	0	9,306
December	10,367	343	146	1,036	9	11,901
Total	**26,738**	**765**	**354**	**2,197**	**11**	**30,065**

3.4 Delivered items

3.4.1 Domestic delivered items

The total number of domestic delivered items through TPC and other couriers is shown in Table 3.4.1.

Table 3.4.1: Domestic delivered items

Month	Letter Mails	Parcels	Packets	Documents	Postal Cargo	Total
October	212,301	67,414	13,576	18,771	670	**312,732**
November	153,419	42,594	10,424	36,036	2,976	**245,449**
December	160,906	48,362	9,562	36,805	246	**255,881**
Total	**526,626**	**158,370**	**33,562**	**91,612**	**3,892**	**814,062**

3.4.2 International delivered items

The number of international delivered items in the quarter ending December 2025 is shown in Table 3.4.2a.

Table 3.4.2a: International delivered items for the quarter ending December 2025

Operator	Jul to Sept 2025	Oct to Dec 2025
TPC	55,605	44,069
Other Couriers	10,086	2,293
Total	**65,691**	**46,362**

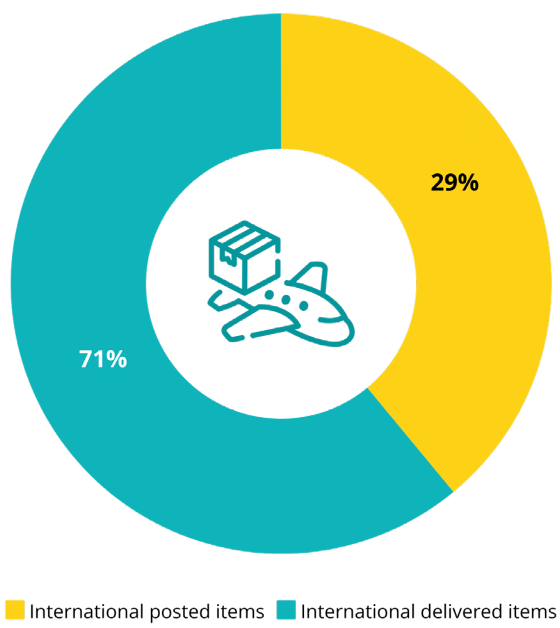
The international delivered items in Table 3.4.2b shows that letter mails were the most delivered and cargo were the least delivered items in this quarter.

Table 3.4.2b: International delivered items for the quarter ending December 2025

Month	Letter Mails	Parcels	Packets	Documents	Postal Cargo	Total
October	10,747	860	3,699	412	7	15,725
November	9,725	843	3,979	376	30	14,953
December	9,228	988	4,419	1,039	10	15,684
Total	**29,700**	**2,691**	**12,097**	**1,827**	**47**	**46,362**

The market shares of international posted and delivered items are shown in Chart 3.4. The chart shows that Tanzanians posted fewer items (29%) compared to delivered (71%).

Chart 3.4: Share of international posted and delivered items



3.5 Quality of Service (QoS)

During the period under review, Quality of Service (QoS) tests were conducted as specified in the Electronic and Postal Communications (Quality of Service) Regulations, 2025 in Inter- Town zone A, B and C to evaluate how effectively domestic courier services complied with the delivery standards set by QoS regulations.

Inter-Town Zone A, includes towns of Arusha, Kilimanjaro, Tanga, Morogoro, Dodoma, Iringa, Zanzibar and Mwanza, the standard requires that 90% of items be delivered by the next day (D+1). Inter-Town Zone B, includes towns of Mbeya, Njombe, Ruvuma, Mtwara, Singida and Lindi, and Inter-Town Zone C, includes towns of Tabora and Geita, the standard requires 90% of items to be delivered within two days (D+2). The tests are presented in Table 3.5a and 3.5b.

Table 3.5a: QoS indicator – Speed of delivery for Inter-Town Zone A target: Day+1(90%)

Licensee name	Compliance status
Air Tanzania Company Limited	Compliant
Zan Fast Ferries Company Limited	Compliant
Precision Air Services Plc	Compliant
M/S Azam Marine Company Limited	Compliant
Anthony Bosco Madeira T/A Madeira Courier Services	Compliant
Sga Cash In Transit (T) Limited	Compliant
Urban Eagle	Compliant
Kapilla Group Limited	Compliant
Tutume Worldwide Limited	Compliant
HOZAC LOGISTICS COMPANY LTD	Compliant
Abc Upper Class & Transportation Limited	Compliant
Ndengaro Company Limited	Compliant
H&N Courier Express Limited	Not Compliant
Marathon Logistics Limited	Not Compliant
Jonz Express Logistics And Supplies Limited	Not Compliant
Couriemate Tanzania Limited	Not Compliant
Kimua Company Limited	Not Compliant
Kimbinyiko International Co. Ltd	Not Compliant
Rangel Logistics Tanzania Limited	Not Compliant
Dhl Tanzania Limited	Not Compliant

Table 3.5b: QoS indicator – Speed of delivery for Inter-Town Zone B and C target: Day +2 (90%)

Licensee name	Compliance status
Air Tanzania Company Limited	Compliant
Precision Air Services Plc	Compliant
Malitabu Musa Ntamala T/A Skygo Express	Compliant
Sga Cash In Transit (T) Limited	Compliant
Kapilla Group Limited	Compliant
Abc Upper Class & Transportation Limited	Compliant
Marathon Logistics Limited	Compliant
Ndengaro Company Limited	Not Compliant
Couriemate Tanzania Limited	Not Compliant
Kimbinyiko International Co. Ltd	Not Compliant
Jonz Express Logistics And Supplies Limited	Not Compliant
HOZAC LOGISTICS COMPANY LTD	Not Compliant
Rangel Logistics Tanzania Limited	Not Compliant
H&N Courier Express Limited	Not Compliant
Dhl Tanzania Limited	Not Compliant
Kimua Company Limited	Not Compliant
Gateway Global Freight Limited	Not Compliant

TCRA has taken and will continue to take regulatory measures to all licencees who fail to comply with QoS parameters as provided in the Electronic and Postal Communications (Quality of Service) Regulations, 2025.

3.6 Postal and Courier service licences

Category	Number of licenses	
	September 2025	**December 2025**
International Courier	6	6
Intercity Transporters	65	62
Intracity Courier	12	11
Domestic Courier	64	69
Public Postal	1	1

4. Conclusion

The communications sector continued to record notable growth during the quarter ending December 2025, underscoring its vital role in advancing Tanzania's digital transformation and socio-economic development. The sector remained resilient and adaptive, reflecting increased investment, innovation, and consumer uptake across telecommunications, broadcasting, and postal and courier services.

In telecommunications and internet services, there was a sustained increase in subscriptions, mobile money usage, and data consumption driven by expanding broadband infrastructure and wider adoption of smart devices. Subscriptions and data usage rose by 7.7% and 9.5% compared to the previous quarter. However, voice traffic decreased by 0.3%. The rollout of 4G and the continued deployment of 5G networks strengthened national connectivity and positioned the country for greater participation in the digital economy. Internet subscriptions also increased by 3.2%, reaching 58.1 million, while broadband population coverage expanded to 94.2% for 4G and 30.1% for 5G. Mobile money platforms continued to facilitate financial inclusion, while improvements in quality of service demonstrated operators' ongoing efforts to meet regulatory standards and customer expectations.

The broadcasting sector plays a major role in informing the public, promoting culture, and strengthening national unity. The population coverage by DTT and FM signals have remained the same at 58% and 83.94% as in the quarter ending September 2025. On the other hand, the number of active pay-TV decoders declined by 8.5%, reaching 2.1 million during the period under review.

Similarly, postal and courier services continued to evolve in response to digitalization and e-commerce expansion. TPC maintained its central role in providing essential postal services handling 61% of all domestic posted items. The sector played a key role in connecting individuals and businesses, particularly in remote areas, through efficient mail, parcel, and logistics services.

Overall, the quarter's performance reaffirms the strong momentum toward a more connected, inclusive, and digitally empowered Tanzania. TCRA remains committed to facilitating an enabling environment that supports infrastructure investment, innovation, and the sustainable growth of the communications ecosystem in line with national development priorities and the vision of a digital economy.

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