

Independent Communications Authority of South Africa

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BI-ANNUAL REPORT ON THE ANALYSIS OF TARIFF NOTIFICATIONS SUBMITTED TO ICASA FOR THE PERIOD 01 JULY 2017 TO 31 DECEMBER 2017

Disclaimer: Information contained in this Report is based on notifications submitted by licensees in terms of regulation 9(1) of the Standard Terms and Conditions Regulations, Government Gazette No. 33294 and regulation 5(1) of the End User and Subscriber Service Charter Regulations, Government Gazette No. 39898. Where necessary additional research was conducted to compare tariff plans and benchmark data prices.

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Glossary

TERM	DEFINITION
Flat-rate tariffs	Tariffs that charge the same retail rate
	for calls to any subscriber
Dynamic tariffs	Are tariff plans which offer lower retail
	prices depending on the time of day
	and location.
In-bundle rate	This according to Manx telecom refers
	to a package in which a subscriber is
	offered allocated capacity at a lower
	price; anything used within this
	package is charged at in-bundle rates.
On-Net (On network) Tariff	Manx telecom, defines this as the price
	per minute of a call from a mobile
	cellular prepaid telephone to a mobile
	cellular subscriber of the same
	network.
Out-of-Bundle-Rate	This is a rate that a subscriber is
	charged when they have depleted the
	allocated capacity purchased (Manx
	Telecom).
Off-Net (Off network) tariff	This according to Manx Telecom, is the
	price per minute of a call from a mobile
	cellular prepaid telephone to a mobile
	cellular subscriber of another
	(competing) network.
Post-paid Plan	This according to International
	Telecommunications Union (ITU,
	2010), is a mobile cellular service in
	which a subscriber pays monthly

	subscription and usage charges at the end of each month for the allocation of voice minutes, SMS and data.	
Prepaid Plan	The ITU (2010), defines this as a mobile cellular service in which a subscriber is pays in advance for the allocation of voice minutes, SMS and data in fixed amounts.	

Executive Summary

The Independent Communications Authority of South Africa (ICASA, hereon referred to as the Authority) is mandated to regulate electronic communications in the public interest, in ensuring that it carries this mandate effectively, it monitors the electronic communications and telecommunications (ICT) sector to ensure that interests of the consumers are promoted as per object 2(n) of the Electronic Communications Act No. 36 of 2005 (ECA, as amended). This tariff analysis report aims to ensure that end-users (customers) are aware of the various retail tariffs that are available or have been in existence in the telecommunications sector during the period of 01 July 2017 to 31 December 2017 as well as provide an update on initiatives which are currently underway to reduce the cost to communicate. This ensures that there is retail tariff transparency, which could potentially encourage competition as it is likely to minimise pricing and product information asymmetries in the sector.

The Authority received 160 tariff notifications, inclusive of promotions, during the period under review, i.e. 01 July 2017 to 31 December 2017. This report is categorised into four sections namely section 2 which provides an analysis of the notifications received, which are categorised as Standard Prepaid Voice Tariffs, Promotional Prepaid Voice Tariffs, Standard Prepaid Data Tariffs, Standard Prepaid and post-paid promotional data tariffs, Sim Only and post-paid data. Section 3, benchmarks data prices for 500MB, 1GB and 2GB within the SADC and BRICS countries. A benchmarking of data prices for SA MNOs (i.e. Vodacom and MTN) for 500MG, 1GB and 2GB data bundles in countries where they operate outside of SA is also done, where information was available. The benchmark findings show that South Africa does not have the most expensive prepaid data bundle prices for the 500MB, 1GB and 2GB in the SADC region. It is also not the cheapest, however, its prices are below the average price of all the SADC prices across the categories. Botswana has the highest price for 500MB data bundle in the SADC region. Zimbabwe has the most expensive prices in the highest price category for both 1GB and 2GB data bundles in the SADC region in \$30 and \$50 respectively.

The benchmarking in this report, is part of the comprehensive study that the Authority has done as part of its regulatory initiatives towards addressing data price concerns raised during the #datamustfall campaign. In addition to the benchmarking, the Authority is currently working on various regulatory initiatives to address calls for a reduction in costs to communicate, particularly data prices, these are discussed in sub-section 3.4. and a brief progress report on these is provided. The initiatives, include collaborative partnerships with other regulatory bodies, i.e. the National Consumer Commission (NCC) and the Competition Commission (CC) to find ways in which data costs can be further reduced for the benefit of consumers.

The headline standard voice prepaid tariff remained unchanged during the period under review. However, there were changes on the prepaid data bundles, since Cell C increased some of its prepaid data bundles, such as the 100MB by 52.6% (from R19 to R29), 500MB by 16.5% (from R85 to R99), 2GB by 1.6% (from R245 to R249) and 10GB by 9.1% (from R549 to R599). Cell C reduced its 20GB data bundle rate by 27.3% (from R1099 to R799).

Moreover, Cell C reduced its prepaid out-of-bundle data rate for the 66c prepaid tariff plan by 77.3% (from R0.66 to R0.15). Vodacom has also reduced its out-of-bundle data rate for prepaid and hybrid tariff plans to R0.99 and R0.89 respectively. Vodacom also increased its 250MB data bundle price by 6.8% from R59 to R63. Taking into account the new increases, prepaid data bundle rates charged by Cell C, Telkom Mobile have become relatively cheaper in the market, as compared to Vodacom, Cell C and MTN, with MTN charging the highest prepaid data bundle rates.

Furthermore, the Authority acknowledges that subscribers who signed up and used a variety of promotional tariffs provided by operators would have derived some benefit and/or experienced a reduction in standard tariff rates. An overview of other¹ tariff notifications filed during the period under review, can be found in annexure A.

¹ Other tariff notifications filed or received during the period under review not discussed/mentioned in the main part of this report.

1. Introduction

In terms of the Standard Terms and Conditions Regulations of 2010 and End-user and Subscriber Regulations of 2016, Individual licensees are required to file notifications of tariffs and promotions with the Authority, seven (7) days prior to launching them in the market. The analysis contained in this report is based on tariffs that were filed during the period of 01 July to 31 December 2017 and those which continued to exist in the market as at end of December 2017.

The purpose of the report is to highlight the different tariff plans (prices and product offerings) which were filed and/or existed in the market during the period under review. The aim of this report is aligned to object 2(n) of the ECA which is to "promote the interest of consumers with regard to the price, quality and the variety of electronic communication services" as it seeks to ensure that there is retail price transparency. This would enable customers to make an informed choice, in terms of tariff plan preferences and/or preferred service providers based on their different offerings.

Following the second quarter tariff analysis report, published on ICASA's website on the 22nd of September 2017, the purpose of this report is to provide an update on tariffs that were filed by the different mobile operators during the period under review.

This report entails an analysis of various retail tariff plans and promotions such as the standard prepaid voice and data, promotional voice and data, Sim only packages, Fibre-to-the-home (FTTH) and Fibre-to-the-business (FTTB) packages, filed by different Individual licensees during the period under review. It also provides a data price benchmarking analysis in section 3 and ends with a conclusion in section 4.

2. Analysis of Tariffs Notified to the Authority

In terms of Schedule 3, regulation 9(1) of the Standard Terms and Conditions for Individual Licences Regulations (*Government Gazette No. 33294*) and in terms of

regulation 5 (1) of the End User and Subscriber Charter Regulations (*Government Gazette No. 39898*), operators are required to notify the Authority of their proposed tariffs and promotions before they can implement them.

There were mainly four types of prepaid tariff plans that were on offer in the market:

- Standard prepaid voice tariffs;
- Promotional prepaid voice tariffs;
- Standard prepaid data tariffs; and
- Promotional prepaid and post-paid data tariffs.

Each type of tariff is analysed in sub-sections 2.1, 2.2., 2.4. and 2.5. below. In terms of post-paid tariff plan/s, the Sim-only post-paid tariffs are analysed in sub-section 2.6. A brief comparative analysis of FTTH and FTTB plans and offerings, as per information submitted by licensees during the period under review, is provided in sub-section 2.7.

2.1. Analysis of Standard Prepaid Voice Tariffs

The Authority received 3 standard prepaid voice tariffs notifications during the period under review. There are mainly three types of prepaid tariff plans on offer:

- Flat-rate tariffs that charge the same retail rate for calls to any subscriber;
- On-net focused tariffs give subscribers substantial benefits for calling other subscribers on the same network; and
- Dynamic tariffs are tariff plans which offer lower retail prices depending on the time of day and location.

2.1.1. Flat-rate tariffs

All flat-rate tariffs are charged on a per second basis, meaning that subscribers only pay for the duration of the call.

Figure 1 shows a comparison of the cheapest per minute (billed per second) tariff plans namely Vodacom Anytime Per Second, MTN Pay Per Second, Cell C 66c on Prepaid and Telkom SIM SONKE. Cell C has the lowest per second tariff plan at 66c per minute followed by Telkom Mobile at 75c per minute and MTN with a tariff plan of 79c per minute. Vodacom charges R1.20 per minute which is the highest when compared to the other licensees' tariff plans.



Figure 1: Cheapest per minute retail tariffs per network operator

Source: ICASA database based on tariff notifications

Table 1 below shows an example of how much a subscriber would have paid based on the network chosen and the duration of a call.

	Vodacom	MTN	Cell C	Telkom
Tariff plan	Anytime Per Second	Pay Per Second	66c on Prepaid	Sim-Sonke
Per minute fee	R 1.20	R 0.79	R 0.66	R 0.75
Length of a call (minutes)				
0.5	R 0.60	R 0.40	R 0.33	R 0.38
1	R 1.20	R 0.79	R 0.66	R 0.75
1.5	R 1.80	R 1.19	R 0.99	R 1.13
2	R 2.40	R 1.58	R 1.32	R 1.50
2.5	R 3.00	R 1.98	R 1.65	R 1.88

Table 1: The price of a call over time per second tariffs

3	R 3.60	R 2.37	R 1.98	R 2.25
3.5	R 4.20	R 2.77	R 2.31	R 2.63
4	R 4.80	R 3.16	R 2.64	R 3.00
4.5	R 5.40	R 3.56	R 2.97	R 3.38
5	R 6.00	R 3.95	R 3.30	R 3.75

Source: ICASA database based on tariff notifications

In terms of table 1 above a customer who is for instance on Vodacom and makes a call for 2 minutes will pay R2.40, whilst if they were on MTN they would pay R1.58 for the same number of minutes, R1.32 on Cell C and R1.50 on Telkom.

2.1.2. On-net focused tariffs

Vodacom and MTN offered on-net focused tariffs. Vodacom offered the Daily Free Calls plan whilst MTN offered the Talk Free plan. Table 2 below shows how much each network charges.

Table 2: On-net focused tariff plans: Vodacom and MTN

Tariff Plan Name	On-net Call	Call to another Network
Vodacom Daily Free Calls	R 1.20	R 1.20
MTN Talk Free	R 1.20	R 0.79

Source: ICASA database based on tariff notifications

Table 2 above shows that both Vodacom and MTN charged the same rate of R1.20 per minute for on-net calls. Furthermore, for an on-net call with a duration of at least 3 minutes and not longer than 60 minutes, both networks capped the total charge for a call at R3.60, meaning that a subscriber received a benefit of 57 additional minutes (at no additional cost) when making an on-net call. This means that effectively, a subscriber pays a rate of R0.06 per minute if the duration of a call is 60 minutes. However, the effective rate per minute of on-net calls vary as the durations of an on-net call accumulates per minute.

Table 2 shows that MTN's Talk Free package charged a rate of R0.79 per minute and Vodacom charged a rate of R1.20 per minute, for off-net calls. MTN Talk Free subscribers paid, on average, more for on-net calls on a per minute basis compared to off-net calls where the duration of the call was less than 4 minutes. This means that on-net calls only became cheaper than off-net calls after a duration of 5 minutes or longer.

Figure 2 below shows the impact of the different tariffs on the price a subscriber paid for a call made for a duration of 1 to 10 minutes.





Source: ICASA database based on tariff notifications

Figure 2 above shows how Vodacom's Daily Free Calls and MTN's Talk Free subscribers paid a total fee of R3.60 for any on-net call more than three minutes. Additionally, Vodacom's Daily Free Calls and MTN's Talk Free subscribers paid a total fee of R12 and R7.90 respectively for an off-net call with a duration of 10 minutes.

Figure 3 below provides an illustration of how the average effective price per onnet minute were reduced as the duration of an on-net call increased. Subscribers may have effectively paid as low as R0.36 per minute for a call lasting ten minutes.



Figure 3: The effective rate for On-net Vodacom Daily calls and MTN Talk Free in comparison with on-net Vodacom Anytime Per Second and MTN Per second

Source: ICASA database based on tariff notifications

When compared with the flat rate tariffs, subscribers may have only benefited from these low average effective tariffs when the following conditions were met:

- Vodacom: the on-net call lasted longer than three minutes when compared with Vodacom Anytime per second.
- MTN: the on-net call lasted longer than five minutes when compared to MTN Pay Per Second minutes.

2.1.3. Dynamic tariffs

Vodacom and MTN also offered dynamic retail tariffs. The aim of these types of tariffs is usually to stimulate subscriber demand on the networks during periods of low traffic or call volumes in specific geographic locations and at a particular time of the day. The tariffs (before discounts) for these plans are outlined in table 3, below.

Table 3: Vodacom and MTN tariffs before discounts for dynamic tariff plans

Tariff plan name	On-net call	Call to another network
Vodacom 4 Less	R 2.60	R 2.60
MTN Zone	R 2.50	R 2.50

Source: ICASA database based on tariff notifications

Table 3 shows that the tariff, before discounts, per minute for these plans was more than double the tariff per minute of the on-net focused tariff plans that Vodacom and MTN offered. However, dynamic tariff plan subscribers had to receive a discount of over 50% on average for these tariff plans to be beneficial when compared to on-net focused tariff plans.

Figures 4 and 5 below show how big the discount had to be for subscribers to benefit from location and time-based discounts.



Figure 4: Vodacom 4 Less Impact of discount on actual tariff

Source: ICASA database based on tariff notifications

Figure 4 above, illustrates that a Vodacom subscriber on a Vodacom 4 Less tariff plan had to receive, at least, a 54% discount to pay less than the standard call tariff using Vodacom Anytime per Second. For example, if a subscriber makes a call at 21h00 when the traffic volume is lower, they might receive 60% discount of the tariff plan, instead of paying R2.60 on Yebo 4 less per minute voice call. On the other hand, a subscriber making a call during peak period at 14h00 might receive 10% discount due to the higher traffic volume on the network. It is worth noting that the discount could be up to 100%.



Figure 5: MTN Zone: impact of discount on actual tariff

Source: ICASA database based on tariff notifications

Figure 5 above, illustrates that a subscriber on an MTN Zone tariff plan had to receive a discount of at least 69% discount, to pay less than the standard call tariff using MTN per Second. For example, if a subscriber makes a call at 21h00 when the traffic volume is lower, they might receive a discount of 80%, instead of paying R2.50 on MTN Zone per minute voice call. On the other hand, a subscriber making a call during peak period at 14h00 might receive 10% discount due to the higher traffic volume on the network. It is worth noting that the discount could be up to 100%.

2.2. Analysis of Promotional Prepaid Voice Tariffs

This section analyses the promotional prepaid voice tariffs which were filed during the period under review. The promotional tariff plans are short term in nature and their validity period range from one day up to 6 months.

2.2.1. Power Hour Promotion

Vodacom's Power Hour Promotion was initially launched on 12 July 2012, and has been extended since then. The recent extension of the promotion was from 26 October 2017 to 28 February 2018. The promotion is a voice bundle that offers customers 60 on-net voice minutes at R8. The bundle is valid from the time of purchase until mid-night of the day of purchase with no carry over. The bundle is available for purchase between 6am and 10pm.

In terms of the usage policy, a customer can activate a power hour once a day. When a customer has exhausted the 60 voice minutes allocated, they are then charged at the primary price plan rate. For instance, in the case of the Vodacom Per Second Plan, once the bundle minutes are used up, voice call per minute will charge at a subscriber's current price plan rate.

Length of the Call- in Minutes	Power Hour R8	Power hour R8 Effective Rate	Anytime Per Second
1	R 8	R 8	R 1.20
2	R 8	R 4	R 2.40
3	R 8	R 2.67	R 3.60
5	R 8	R 1.60	R 6
10	R 8	R 0.80	R 12
15	R 8	R 0.53	R 18
20	R 8	R 0.40	R 24
30	R 8	R 0.27	R 0.04
60	R 8	R 0.13	R 72

Table 4: Power Hour Promotion

Source: ICASA database based on tariff notifications

Table 4 compares the total cost and benefit of a call lasting 60 minutes between Vodacom's Anytime Per Second prepaid plan with Power Hour. Table 4 also illustrates that the Anytime Per Second prepaid plan with Power Hour is beneficial only when the duration of a call is more than 5 minutes. For example, a three-

minute call is R8 instead of R3.60 if a Power Hour plan is activated. This means that the Anytime Per Second prepaid plan without a Power Hour plan is beneficial only if the duration of a call is less than 5 minutes. At the point where the duration of a call is 60 minutes, Anytime Per Second prepaid plan with Power Hour activation would be beneficial as the 60-minute call duration is charged at R8, whilst a customer on an Anytime Per Second prepaid plan without activation of Power Hour is charged at R72. It is worth noting that customers that activate Power Hour Promotion must ensure that the allocated 60 minutes are used up by midnight on the day of purchase. For instance, if a customer would not realise the full benefit of the Power Hour Promotion and would pay an effective rate of R1.40 per minute.

2.2.2. Vodacom Chat for 30 Promotion

Vodacom's Chart 30 was initially launched on 10 October 2015 and has since been extended. The Promotion offered subscribers 30 minutes' worth of calls across all mobile networks for a price of R10 between 6am and midnight, unlike Power Hour whose bundle minutes can be used for on-net voice calls only. The bundle is measured on a per-minute basis and is valid from the time of purchase until midnight on the day of purchase. This promotion was not available to the subscribers on the 79c Prepaid Promotion.

Table 5 below shows the comparison of Chat for 30, Power Hour Daily and Anytime per second against the length of the call in minutes.

Table 5: Vodacom Chat for 30 Promotion						
Length of the Call in Minutes	Chat for 30 Promotion	Power Hour R8	Daily Free	Anytime Per Second		
1	R 10	R 8	R 1.20	R 1.20		
2	R 5	R 4	R 2.40	R 2.40		
3	R 2.50	R 2.67	R 3.60	R 3.60		
5	R 1.25	R 1.60	R 3.60	R 6		
10	R 0.63	R 0.80	R 3.60	R 12		
15	R 0.31	R 0.53	R 3.60	R 18		
20	R 0.16	R 0.40	R 3.60	R 24		
30	R 0.08	R 0.27	R 3.60	R 36		

Table 5: Vodacom Chat for 30 Promotion

Source: ICASA database based on tariff notifications

Table 5 shows that Vodacom's Daily Free Prepaid Plan is the cheapest, if a call is more than a 3-minute duration. However, if a call is less than a 3-minute duration, the Vodacom Chat for 30 Promotion is the cheapest when compared with Daily Free and Anytime Per Second prepaid tariff plan. Unlike Vodacom Daily the Chart 30 Promotional Plan is not limited to on-net calls.

The promotion was valid until 28 February 2018.

2.2.3. Vodacom 79c Promotion

Vodacom's 79c was initially launched on 30 April 2014, and has since been extended. The Promotion is a voice plan targeted at new and existing prepaid customers. The promotion charges 79c per minute accumulated on a per-second basis for each call. Customers subscribing to the 79c Promotion can save as much as 41c per minute compared to the Vodacom Call Per Second prepaid plan.

The promotion was available until 28 February 2018.

2.2.4. Vodacom NXT LVL

Vodacom Next Level Youth (NXTLVL) was initially launched on 30 April 2014, and has since been amended. The latest amended was on the 01st of December 2017, whereby there were bundle allocation changes. The promotion is targeted at youth under 25 years old. It is available to prepaid and top-up customers. The bundle allocation changes are presented in table 6 below.

Old Bundle Size	Plan	New Bundle Size	Valid	Price	Old Rewards	new Rewards	Difference
50MB+50MB night owl	Prepaid and top -up	40MB + 40BM Night Owl	Daily	R 5	50MB gift for a friend	40MB gift for a friend	10MB gift for a friend
250MB + 250MB Night Owl		200MB +200MB Night Owl		R 12	50MB gift for a friend	40MB gift for a friend	10MB gift for a friend

Table 6: Vodacom Next Level Youth Proposition (NXT LVL) Promotion

Source: ICASA database based on tariff notifications

The gift for a friend rewards are only applicable to friends who are on NXT LVL. Therefore, for a friend to receive a gift, they must be registered on NXT LVL.

2.2.5. Vodacom Summer Promotion Competition: Play Everyday

Vodacom filed a notification on the 12th of September 2017, informing the Authority that it will suspend the Play Everyday promotion as at 1 October 2017. This promotion was initially planned to be in the market from 30 June 2017 to 31 March 2018.

2.2.6. Vodacom Night Shift Extension Promotion

Vodacom's Night Shift promotion was launched on 14 July 2012. The promotion applies to on-net voice calls (Vodacom to Vodacom) made from 12am to 5am.

The promotion offers the subscribers free 60 on-net voice minutes daily from 12am to 5am. The customers are required to recharge with an airtime voucher of R12 or more to qualify for the Night Shift promotion.

The promotion is targeted at prepaid subscribers, except for customers on the Daily Free Calls and Prepaid 79c tariff plans. Qualifying customers are limited to 60 minutes of Night Shift calls daily.

Vodacom Night shift promotion was extended until 28 February 2018.

2.2.7. Vodacom Unilever Rewards

Vodacom filed a filed Unilever Vodacom Reward Promotion notification with the Authority on the 3rd of November 2017, with a validity period was from 14 November 2017 to 14 February 2018. The Unilever Vodacom Rewards Promotion offers a benefit to participating customers with rewards in the form of allocated SMS, voice minutes and data bundles, when buying from KFC, Nandos or Steers. Vodacom customers within in 10km to 20km from specific retailer will be sent an SMS with the specific rewards deal. They would then need to:

• go in store i.e. visit the retailer namely, KFC, Nandos or Steers after having added found a deal on their phone; and

- provide cashier with their mobile number to complete purchase;
- complete payment transaction; and
- receive Reward.

The promotion is limited to 2 purchases per customer per day and 1-day bundles are valid from time of redemption until 23:59 on the 1st day. Vodacom customers will receive an SMS once reward has been allocated. If the reward is a data reward, this will be automatically allocated to the customer's (prepaid, top-up and contract) account.

2.2.8. Vodacom Additional Meg Your Day Promotional Offer

Vodacom Additional Meg Your Day Unilever Promotion was initially filed on the 24 May 2017 and later Vodacom changed the name from Unilever to WuHu Vodacom Reward. The promotion's Cell C's MegaBonus Promotion was launched on the 3rd of September 2014. It offered customers two times their recharge value and an option to choose whether to use it for on-net calls, SMS or data. For instance, if a customer recharged with R20, they would receive R60 back in value (i.e. R20 actual recharge and R40 free value).

The promotion ended on 31 January 2017.

2.2.9. Vodacom New All-Net Voice Bundles

Vodacom New All-Net Bundles was filed on 28 August 2017 and was implemented on the 06th of October 2017. These bundles enable subscribers to make calls across all networks i.e. both on net and off-net calls. The New All-Net Voice Bundles is available as depicted in the table below.

New All- Net Bundles	Туре	Price	Voice Allocation (Minutes)	Validity Period	Available on
Chat For 60	Voice	R 12	60 Minute All Net	Same day (6am and midnight)	Prepaid and top-up

Table 7: V	/odacom N	lew All-Net	Voice Bundles
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Chat Now	Voice	R 9	60 minute All Net		Prepaid, uChoose
60					and top-up
Chat	Voice	R 3	10 minute All Net		Prepaid, uChoose
Now10					and top-up
Chat	Voice+	R 17	60 minute All Net+All	Same day (expires	Prepaid, uChoose
Combo	Data		60MB	at 23:59 pm)	and top-up
60+60					

Source: ICASA database based on tariff notifications

These promotions are valid from 07 September 2017 until 31 March 2018. The new Vodacom voice All Net bundles are similar to Chat for 30 and Vodacom power bundles, as they are time-based bundle offers. These bundles allocate certain amount of voice minutes at the time of activation, for example, Chat for 60, offers a 60 voice minutes' bundle allocation for use between 6h00 to 24h00. The unused bundles will be depleted and there is no carry over.

The Chat for 60 promotion is not available to Prepaid 79c customers, contract customers and Community Services SIMs, whilst it is not available to Prepaid 79c promotion, as well as Top-Up and uChoose subscribers. Worth noting is that once the in-bundle rate gets depleted, then calls will be billed to the customers prevailing price plan.

2.2.10. Vodacom Just 4 You Promotion

Vodacom Just 4 You promotion is a tailor-made offer, just for customers depending on the user profile. Vodacom amended the Just 4 You Prepaid, Top-Up and Postpaid offers on the 31st of August 2017.

The Just 4 You price increases affect consumers negatively, as they have to pay more for the services offered, for instance a customer on 20 minutes to Call Any Net Today plan, will pay 20% extra on the activation of this offer. Tables 8 and 9 below shows the price adjustment² for Just 4 You Prepaid, Top-Up and Post-paid promotional offers for voice services.

² This is sample of the price adjustments made, additional pricing and product information is available at the licensee's website at the following link: <u>http://www.vodacom.co.za/vodacom/terms/promotions/just-for-you</u>

Table 8: Just 4 You Prepaid and Top-Up Promotion

Just4 You offer	Туре	Allocation	Old Price	New Price	Variance (%)
20 Minutes to Call Any Net Today	Voice	20 Anytime Minutes	R 10	R 12	20%
Just for You for 1 Day	Voice	10 minutes on-net	R 1	R 2	100%
Just for You - 1 Day (x3)	Voice	60 minutes on-net (X3)	R 15	R 16	6.7%

Source: ICASA database based on tariff notifications

Table 9: Just 4 You Post-paid Offer

Product	Туре	Allocation	Old Price	New Price	Variance (%)
Summer Bundles for 2 Days	Voice	30 On-net Minutes	R 15	R 20	33.3%
Summer Bundles for 2 Days	Voice	30 Any-network minutes	R 20	R 15	-25%

Source: ICASA database based on tariff notifications

This promotion was valid until 28 February 2018.

2.2.11. MTN 50% Anytime Voice Promotion

MTN 50% Anytime Voice Promotion offers customers 50% of the Anytime Minutes, this promotion is available to MTNChoice +S (C 40), MTNChoice + Talk(C70) and MTNChoice + Talk M (C71) top-up plans. The promotion offers customers additional 50% voice allocation at no additional cost to their subscription fee. The additional 50% value is applicable for 24-months fixed term contracts. Promotional minutes are allocated each month for the full 24-months contract. It should be noted that the promotional offer is only available on selected devices which will be communicated to potential customers. The new customers and existing customers wishing to upgrade will be eligible for this promotional offer. Table 10 below illustrates the prices for MTN New All Net Voice Bundles.

Price Plan	MTNChoice+S (C40)	MTNChoice+Talk (C70)	MTNChoice+ Talk M (C71)
Subscription Sim Only	R 219	R 169	R 419
Inclusive Data	2GB	500MB	1GB
Inclusive SMS	100	200	500

Inclusive Voice	100	200	500
	F	Promo Value	
Anytime Inclusive	50	100	250
Voice			
Validity	24 Months	24 Months	24 Months

Source: ICASA Database based on Tariff Notifications

This promotion was filed on the 1st of September 2017 and is ongoing until further notice.

2.3. Regulatory interventions underway in the Voice Market

The Authority has embarked on various initiatives to reduce the cost to communicate in both the voice and data markets. The regulatory interventions are time-bound and for the voice market in its short- term plans (i.e. less than 6 months' time) the Authority intends to:

2.3.1. Review of the 2014 Voice Wholesale Call Termination Regulations

The Authority is currently reviewing the 2014 voice Wholesale Call Termination Regulations in terms of section 67(8) of the ECA.

The review of the wholesale call termination regulations is intended to increase the effectiveness of competition in the wholesale call termination services markets.

Regulatory interventions in the data market are discussed separately in subsection 3.4. below.

2.4. Analysis of Standard Prepaid Data Tariffs

2.4.1. Prepaid Data plans

This sub-section provides a comparative analysis of the data bundle prices charged by the four licensees in terms of their prepaid data bundles. This comparison as shown in table 11 and 12 indicates the difference in terms of absolute value (variance (R)) of the data charges in terms of in-bundle (i.e. labelled as Normal subscription fee) plans and out of bundle rates (OOB) of the same volume of data (i.e. OOB equivalent subscription fee).

Although each licensee is charging an out-of-bundle rate that is different from other licensees, all out-of-bundle rates are standard in relation to the data bundles packages offered by that operator.

The lower the size of the data bundle the lower the variance. That is for instance, the absolute value variance (R) for a 500 MB ranges from R76 to R451 between the licensees, and the absolute value variance (R) for 1GB ranges between R197.96 and R977.40. Cell C has the highest absolute value variance for both 500MB and 1GB, whilst Telkom Mobile has the lowest for both data bundles.

According to table 11 and 12, Cell C and Vodacom are charging the same rates for the price of 1GB and 3GB. Both licensees charge R149 for 1GB and R299.00 for 3GB, while Telkom Mobile charges the lowest rates for both data bundles, i.e. R99 for 1GB and R199 for 3GB. Telkom Mobile had the lowest charges for most of the prepaid data packages in the period under review with respect to licensees who filed notifications.

It should be noted that Cell C has increased prices for the following prepaid data bundles, 100MB by 52.6% (from R19 to R29), 500MB by 16% (from R85 to R99), 2GB by 1.6% (from R245 to R249), 10GB by 9.1% (from R549 to R599). However, Cell C has also reduced the price for its 20GB data bundle by 27.3% (from R1099 to R799). This is the lowest price for 20GB data bundle between all four licensees as shown in table 11 and 12. During the period under review, Cell C has reduced the out-of-bundle data rate on its 66c Prepaid tariff plan by 77.3%, from R 0.66 to R 0.15. Given that its prepaid OOB rate for across the data bundles remains at R1.10, Cell C now has the highest OOB rate which means that their absolute value between OOB and in-bundle rate is the highest among the four licensees shown in table 11 and 12.

Vodacom filed a data pricing and allocations amendment notification on the 1st of December 2017, which reflected that the 250MB monthly data bundle price has increased from R59 to R63 or by 6.8%. Vodacom, has reduced its prepaid OOB rate from R2 to R0.99. This resulted in a noticeable decrease in the percentage variance between in-bundle rates and OOB rates, for instance, the 20GB data bundle decreased from 4000% in the previous report to 1930%.

		Vodacom			MTN	
Bundle size (MB)	Normal subscription Fee	OOB equivalent subscription fee (R0.99/MB)	Variance (R)	Normal subscription fee	OOB equivalent subscription fee (R0.99/MB)	Variance (R)
100	R 29	R 99	R 70	R 35	R 99	R 64
250	R 63	R 247.50	R 184.50		N/A	
500	R 99	R 495	R 396.00	R 105	R 495	R 390
1024	R 149	R 1 013.76	R 864.76	R 160	R 1 013.76	R 853.76
2048	R 249	R 2 027.52	R 1 778.52	R 260	R 2 027.52	R 1 767.52
3072	R 299	R 3 041.28	R 2 742.28	R 330	R 3 041.28	R 2 711.28
5120	R 399	R 5 068.80	R 4 669.80	R 430	R 5 068.80	R 4 638.80
10240	R 599	R 10 137.60	R 9 538.60	R 650	R 10 137.60	R 9 487.60
20480	R 999	R 20 275.20	R 19 276.20	R 1 250	R 20 275.20	R 19 025.20

Table 11: Prepaid Data Bundles for Vodacom, MTN, Cell C and Telkom Mobile

Table 12: Prepaid Data Bundles for Vodacom, MTN, Cell C and Telkom Mobile

Bundle	Cell C			Telkom Mobile		
Size (MB)	Normal subscription fee	OOB equivalent subscription fee (R1.10/MB)	Variance (R)	Normal subscription fee	OOB equivalent subscription fee (R0.29/MB)	Variance (R)
100	R 29	R 110	R 81	R 29	R 29	R 0
250		N/A		R 39	R 72.50	R 33.50
500	R 99	R 550	R 451	R 69	R 145	R 76
1024	R 149	R 1 126.40	R 977.40	R 99	R 296.96	R 197.96
2048	R 249	R 2 252.80	R 2 003.80	R 139	R 593.92	R 454.92
3072	R 299	R 3 379.20	R 3 080.20	R 199	R 890.88	R 691.88
5120	R 399	R 5 632	R 5 233	R 299	R 1 484.80	R 1 185.80
10240	R 599	R 11 264	R 10 665	R 499	R 2 969.60	R 2 470.60
20480	R 799	R 22 528	R 21 729	R 899	R 5 939.20	R 5 040.20

The statistical data evidence as presented in tables 11 and 12 above shows that in-bundle data rates decreases as the value of the data bundle increases. This is shown graphically in Figure 6 below, which illustrates the tariff per megabyte which is calculated as follows:

• tariff per megabyte = (Price of data bundle)/ (Volume of data).



Figure 6: Tariff per megabyte of for a 30-Day Data Bundle

Source: ICASA Database based on Tariff Notifications

Figure 6, shows that for example, a Vodacom customer that purchases a 1GB data bundle will pay an in-bundle rate of R0.15 per megabyte, whereas a Vodacom customer that purchases a 20GB data bundle will pay an in-bundle rate of R0.05 per megabyte. This is similar to MTN where an in-bundle rate of R0.16 per megabyte is charged for a 1GB data bundle and R0.06 per megabyte for a 2GB data bundle. Telkom Mobile's in-bundle rate is R0.10 per megabyte for a 1GB data bundle and R0.04 per megabyte for a 20GB data bundle. Cell C's in-bundle rate is at R0.15 per megabyte for a 1GB data bundle and R0.04 per megabyte for a 20GB data bundle. This means that the unit cost of data rapidly decreases as the size of the bundle increases, i.e. the subscriber received more data per Rand amount as the bundle size increased.

2.5. Analysis of Promotional Prepaid and Post-paid Data Tariffs

2.5.1. Vodacom's 30GB Promotional Tariff

Vodacom's 30GB Promotional Tariff was filed on the 19th of September 2017. It was a 24-month mobile broadband data contract, which was available as either a contract or top-up option billable monthly. Table 13 presents the product and price details of the promotion.

Tahle 13.	Vodacom 30GB Promotional Tariff
Tuble 15.	

Bundle	Monthly	In Bundle rate	Out of Bundle rate per	Out of Bundle Per
size	Subscription	per MB	MB Post Paid	MB top-up
30GB	R 599	R 0.02	R 0.44	R 0.89

Source: ICASA Database on Tariff Notifications

Vodacom's 30GB promotional plan benefitted customers with choice and lower prices. The promotion was available until 31 January 2018.

2.5.2. Vodacom Night Owl

Vodacom Night Owl was initially launched in 2009 as a promotion for post-paid data plans. While it operates on the same principle as the initial night owl promotion, however, this promotion offered customers double data. For instance, if a customer subscribed to Vodacom My Gig 2, then the respective customer will be offered an additional free 2GB to surf from 12am to 5am.

The Vodacom Night Owl bundles are similar to MTN Night Express Bundles. Both data bundles can be used between 12am midnight and 5am in any day of the week and they valid in one calendar months. The Night Owl Bundles will be available as 1, 7 and 30-day validity offers.

Table 14 shows the price of Night Owl bundles.

Bundle	Vodacom Night Owl	Validity	MTN Night Express	Validity
50MB	R 4	1 day	N/A	N/A
100MB	R7	2 days	R10	N/A
250MB	R14	1day	R5	1 day
500MB	R29	7 days	R35	30 days
1GB	R49	7 days	R59	30 days
3GB	R199	30 Days	R109	30 days
10GB	R299	30 Days	N/A	N/A
20 GB	R399	30 Days	N/A	N/A

Table 14: Vodacom Night Owl Bundles compared to MTN Night Express Bundles

Source: ICASA Database on Tariff Notifications

Table 14 above illustrates that Vodacom Night Owl bundles benefit customers with lower prices when compared Vodacom Daily bundles. For instance, a 50MB Night Owl bundle which costs the customer R4 when compares to 50MB of daily bundle costs R12. Customers on Vodacom Night Owl pay R14 for a 250MB data bundle whereas customers on Vodacom Daily bundle are charged R25 for 250MB.

Moreover, Vodacom's Night bundle appears to be cheaper when compared to MTN's Night express bundles, for instance MTN's 100MB, 500MB,1GB bundles are charged at R10, R35 and R59 respectively. Vodacom customers will typically save 20% and 30% more when compared with similar MTN bundles. The only data bundles that are cheaper on MTN Night Express as compared to Vodacom Night Owl are available on 250MB and 3GB bundles.

The promotion was launched in 2009 and continues to exist until further notice.³

2.5.3. MTN's 100% value promotion

MTN's 100% value promotion was launched on the 21st of April 2017 and was amended on 25 August 2017 by extending the applicable period for the promotional data for customers on My MTNChoice 5GB, 10GB and 20GB data price plans from the first 3 months to the full 24 months of the contract, whilst the

³ As at 31st December 2017 i.e. last day of the period under review a tariff notification indicating that the tariff is to be terminated had not been filed with the Authority and no end date was indicated when the tariff plan was initially filed hence it was ongoing, until further notice.

subscription fee remained the same. The depletion rate for the promotional data was also decreased from 25kbps to 10kbps.

The promotion offers customers an additional 100% value comprised of voice, data and SMS allocations. The additional 100% value is applicable for the first three months of the contract duration; thereafter the standard allocations will apply. The promotion is available to all new and upgrade customers as well as SIM and device deals.

Tables 15 and 16 below show the My MTNChoice data and voice packages.

	My MTN Choice 500MB	My MTN Choice 1GB	My MTN Choice 2GB	My MTN Choice 3GB	My MTN Choice 5GB	My MTN Choice 10GB	My MTN Choice 20GB
Subscription	R 39	R 69	R 89	R 149	R 199	R 299	R 499
Anytime Inclusive Data	500MB	1GB	2GB	3GB	5GB	10GB	20GB
Night Express Data	500MB	1GB	2GB	3GB	5GB	10GB	20GB
		Pro	motional V	'alue			
Anytime Inclusive Data	500MB	1GB	2GB	3GB	5GB	10GB	20GB
Night Express Data	500MB	1GB	2GB	3GB	5GB	10GB	20GB
Validity	24 Months	24 Months	24 Months	24 Months	24 Months	24 Months	24 Months

Table 15: New Subscription Fees for Data Packages and New Packages

Source: ICASA Database based on Tariff Notifications

	Small	Medium	Large	X Large		
Price Plan	My MTN Choice+S	My MTN Choice+M	My MTN Choice+L	My MTN Choice+Lite	My MTN Choice +Medium	My MTN Choice +Max
Subscription	R 199	R 469	R 719	R 999	R 1 499	R 1 799
Inclusive Voice	100	350	500	Unlimited	Unlimited	Unlimited
Inclusive SMS	100	350	500	Unlimited	Unlimited	Unlimited
Inclusive Data	2GB	5GB	7GB	3GB	15GB	25GB
		Prom	otional Value			
Voice	100	350	500			_
SMS	100	350	500	_	_	_
Data	2GB	5GB	7GB	3GB	15GB	25GB

Table 16: MTN New Subscription Fees for Voice Packages

Source: ICASA Database based on Tariff Notifications

Table 15 and 16 above illustrate the options offered by the tariff plan in terms of the available voice and data packages. Customers can choose from voice packages ranging between R199 and R1 799, and data packages ranging between R39 and R499 with additional promotional value of voice minutes and data bundles.

Moreover, the additional data packages on My MTNChoice 5GB, 10GB and 20GB offer customers with choice in terms of the data options offered by the plan. Customers benefit with effectively lower prices due to the 100% value promotion on the plans and the reduction on the subscription fee for data packages.

This promotion is ongoing until further notice⁴.

Cell C's Social Bundles Promotion

The Cell C Social Bundles Promotion was initially launched as the Prepaid Bundle Promotion on 20 June 2017. The promotion was amended on 08 September 2017 to change the name from Prepaid Bundle Promotion to Social Bundles Promotion. The promotion was again amended on 12 September 2017 to allow for the transfer of remaining balance to the new SIM card when a new SIM swap is performed.

The promotion was further amended on 21 September 2017 to include WhatsApp, Facebook and Bonang by Cell C usage on the Social Data Bundle (which excludes viewing of any video content on these packages). The promotion was available for purchase on the following Cell C plans/packages:

- All Cell C Prepaid Tariff Plans;
- Connector Plan;
- Pinnacle (Post-paid and Top-Up);
- SmartData (Post-paid and Top-Up);
- Prepaid SmartData monthly allocation and once-off allocation plans;
- WhatsApp;
- Facebook; and
- Bonang by Cell C.

⁴ As at 31st December 2017 i.e. last day of the period under review a tariff notification indicating that the tariff is to be terminated had not been filed with the Authority, and no end date was indicated when the tariff plan was filed hence it was ongoing, until further notice.

The Social Bundles are available as a once-off purchase only and once a bundle has expired, customers need to purchase another bundle. Customers can activate more than one Social Bundle which will extend the validity date. Table 17 below shows the prices of Cell C Social Bundles Promotion.

Bundi e	Price	Any Use Data	Social Data	Games	Local Any- net Minutes	Local Any-net SMS	Validity Period
1	R 29	100MB	100MB	5 Games	30	300	30 days
2	R 49	250MB	250MB	5 Games	45	300	30 days
3	R 79	500MB	500MB	5 Games	60	300	30 days
4	R 129	1GB	1GB	5 Games	120	300	30 days
5	R 249	2GB	1.5GB	10 Games	150	300	30 days
6	R 349	3GB	2GB	10 Games	300	300	30 days
7	R 499	5GB	3GB	10 Games	500	300	30 days

Table 17: Cell C Social Bundles Promotion⁵

Source: ICASA Database based on Tariff Notifications

Table 17 above illustrates that if a subscriber purchases a data bundle, for instance 500MB data bundle, they were allocated 500MB of data to use for social media, download 5 games, 60 local any-net minutes and 300 local any-net SMS's, all valid for 30 days. The Social Bundles promotion benefited customers with choice, effectively lower rates and access to the additional social media services.

The promotion was initially valid until 31 December 2017, however it got extended on the 18th of December and the new validity period was the 31st of January 2018.

2.5.4. Cell C LTE and LTE-A Plans Promotion

Cell C's LTE and LTE-A Plans promotion was initially launched on 01 October 2013, and was amended on the 08 September 2017 to change the name from Cell C LTE Power Plans to Cell C LTE and LTE-A Plans Promotion. The promotion is available as a fixed LTE data bundle only. It does not include voice calls and does not work

 $^{^{5}}$ As per the amendment filed with the Authority on the 02nd of November 2017. This amendment was to reduce the number of local any-net minutes, for instance for Bundle 3, the minutes were reduced from 450 to 60 minutes.

as a mobile connectivity solution. The plan provides customers internet access with large volumes of data at faster speeds.

Table 18 below shows the plans that customers can choose from five LTE and LTE-A Plans Promotion, with a discounted monthly subscription fees ranging from R149 to R1100.

Data	Any-time Data	Monthly	Discounted	Out-of-Bundle Rate
Package		Subscription	Monthly Subscription	
LTE 15GB	15360 MB	R 299	R 149	R 0.99
LTE 25GB	25600 MB	R 499	R 239	R 0.99
LTE 50GB	51200 MB	R 699	R 489	R 0.99
LTE 100GB	102400 MB	R 999	R 849	R 0.99
LTE 200GB	204800 MB	R 1 499	R 1 100	R 0.99

Table 18: Cell C LTE Power Plans Promotion

Source: ICASA database based on tariff notifications

This promotion was available until the 31st of December 2017.

2.5.5. Cell C Smart Data Share Promotion

Cell C's Smart Data Share promotion was initially launched on 7 March 2017, a notification to amend the expiry date was filed on the 27th September 2017. This promotion was a post-paid data plan available on a 12 or 24-month contract. Table 19 shows the different packages and prices of the promotion.

Table 19: Cell C Smart Data Promotion

Name	SmartData Share	SmartData Share	SmartData Share
	5GB	20GB	50GB
Subscription	R199	R499	R899
AnyTime Data	5GB+5GB	20GB+20GB	50GB+50GB
Nite Data	5GB+5GB	20GB+20GB	50GB+50GB
Wi-Fi Calling Minutes (Any-	1000	1000	1000
Net)			
Shared SIMs	14	14	14
Shared SIM Per Month	R 5	R 5	R 5
OOB Voice	R 1.50	R 1.50	R 1.50
OOB SMS	R 0.50	R 0.50	R 0.50
OOB Data	R 0.99	R 0.99	R 0.99

Source: ICASA database based on tariff notifications

Cell C offered customers double data bundles, meaning customers received extra data of the same value purchased. For instance, 5GB purchased got 5GB extra. Customers also received free Wi-Fi calling minutes and the ability to share their data and minutes to up to 14 SIM cards.

The Data Promotion benefitted customers with choice and an effectively lower price due the double data principle. This plan's other benefits included the sharing of data and minutes with family members and business customers.

The promotion ended on the 31st of January 2018.

2.5.6. Cell C Promotional Connector Tariff Plan

Cell C's Promotional Connector tariff plans were launched on 2 June 2017. The promotion is available as a SIM only product with variable length contracts of either a month to month or 24 months.

The plans were available to new and existing customers, who are migrating or upgrading to new plans. Table 20 below shows the plan's product and price information.

Name	Connector1	Connector1	Connector1	Connector1	Connector1
Subscription	R 499	R 599	R 799	R 999	R 1 499
Mins	10000	10000	10000	10000	10000
SMS	10000	10000	10000	10000	10000
Data	3GB	5GB	10GB	20GB	50GB
Promo Data	3GB	5GB	10GB	20GB	50GB
OOB Voice	R0.50	R0.50	R0.50	R0.50	R0.50
OOB SMS	R0.15	R0.15	R0.15	R0.15	R0.15
OOB Data	R0.15	R0.15	R0.15	R0.15	R0.15

Table 20: Cell C C	onnector Promotio	nal Plan

Source: ICASA database based on tariff notifications

The plans offer customers with choice in terms of the options provided by the plans. Customers also benefitted from the plans through effectively lower prices
due to the double data principle. Customers could use the inclusive minutes for calls to any network.

The promotion was extended from 25 August 2017 until 31 October 2017.

2.5.7. Vodacom Double Data Promotion

Vodacom New Double Your Data Promotion is available to Prepaid, Post-paid and Hybrid customers who buy mobile internet data bundles exclusively via the latest Android and IOS Smart phone version of the My Vodacom App. The Double Your Data Promotion is not available to customers who buy data bundles from other channels.

Customers who purchase data bundles via My Vodacom App will receive double data bundles on the data size purchased. For instance, a customer purchasing 1GB data bundle will receive an additional 1GB data bundle equivalent to the same size purchased at no additional cost, totalling to 2GB of data bundles.

The Double Your Data bundles cannot be used for international roaming and have no associated out-of-bundle rate.

Both the standard mobile internet data bundles and free data bundles are valid for a period of 30 days from the date of purchase and there will be no carry over of unused data after expiry. The purchase of an additional data bundle does not extend the validity period of the existing or previously purchased data bundle. Vodacom New Double Your Data Promotion customers benefit through effectively lower prices due to the double data principle.

The promotion is valid from 17 June 2017 to 31 March 2018.

2.5.8. Vodacom Additional Meg Your Day Promotional Offer

Vodacom Additional Meg Your Day Promotion offered prepaid, hybrid and postpaid customers with URL service based data bundles for use on specific partners such as YouTube, Instagram, Facebook, Pinterest and DSTV URL's website or App's. Tariff pricing for the service based data bundles is shown in Table 21 below.

Once-Off Mobile Internet Bundle Size	Price (Inc. VAT)	Validity
20MB	R 25	1 Day
50MB	R 5	1 Day
100MB	R 7	1 Day
250MB	R 12	1 Day
500MB	R 19	1 Day
1GB	R 29	1 Day

Table 21: Vodacom Additional Meg Your Day Pricing

The promotion was valid from 20 July 2017 until 31 December 2017.

2.5.9. Vodacom Just 4 You Promotion

Vodacom Just 4 You promotion is a tailor-made offer, just for customers depending on the user profile. Vodacom filed an amendment on the 31st of August 2017 for its Just 4 You prepaid, Top-Up and post-paid offers. Tables 22 and 23 below shows the price adjustments for Just 4 You Prepaid, Top-Up and post-paid promotional offers for data services.

Just 4 You offer	Туре	Allocation	Old Price	New Price	% Variance
250MB for 30 days at R85	Data	250MB	R 59	R 55	-6.8%
3GB for 30 days	Data	3GB	R 299	R 249	-16.7%
5GB for 30 days	Data	5GB	R 399	R 339	-15%
Just for You for 30 days	Data	50MB	R 15	R 18	20%

Table 22: Just 4 You Prepaid and Top-Up Promotion

Table 23 : Sample⁶ of the Just 4 You Post-paid Offer Price changes

Product	Туре	Allocation	Old Price	New Price	% Variance
Summer bundles for 7 days	Data	250	R 25	R 39	56%
Summer bundles for 30 days	Data	500MB	R 99	R 85	-14.1%
500MB for 7 days	Data	500 MB	N/A	R 99	New
1GB for 30 days	Data	1GB	R 146	R 129	11.6%
2GB for 30 days	Data	2GB	R 249	R 199	-20.1%

This promotion ended on 28 February 2018.

⁶ This is sample of the price adjustments made, additional pricing and product information is available at the licensee's website at the following link: <u>http://www.vodacom.co.za/vodacom/terms/promotions/just-for-you</u>

2.5.10. MTN 50% Value Promotion for data (Telesales)

MTN 50% Value promotional offer was filed on the 1st of September 2017 and it is ongoing until further notice. It is available on the following data price plans: My MTN Choice 5GB, 10GB and 20GB. This promotional offer is applicable to purchase via the telesales channel only be limited to the first five thousand customers who take up the promotional offer. New and existing customers wishing to upgrade will be eligible for the promotional offer. As part of the promotional offer, customers will receive an additional 50% data allocation whilst the subscription will remain the same. The additional 50% value is applicable for 24-month fixed-term contracts. The additional is allocated each month for the full 24 months. MTN 50% Value promotional offer benefits customers with additional data for usage during the day and night. Table 24 below illustrates the price of MTN 50% Value Promotion for data (Telesales).

Price Plan	MTNChoice 5GB	MTNChoice 10GB	MTNChoice 20GB	
Subscription Sim Only	Subscription Sim Only R 199		R 499	
Inclusive Data5GBNight Express Data5GB		10GB	20GB	
		10GB	20GB	
	Promo	Value		
Anytime Inclusive Voice	2.5GB	5GB	10GB	
Night Express Data	2.5GB	5GB	10GB	
Validity	24 Months	24 Months	24 months	

Table 24: MTN 50% Value Promotion for data (Telesales)

2.5.11. MTN Double Your Data Promotion

MTN's Double Your Data Promotion was filed on the 15th of December 2017 and it was ongoing as at 31st December 2017. It is available on My MTNChoice 2GB and My MTNChoice 3GB price plans, as shown in table 25 below.

Table 25	5: MTN	Double	Your	Data	Promotional	Offer

Price Plan	My MTNChoice 2GB	My MTNChoice 3GB
Subscription Sim Only	R 89	R 149

Anytime Inclusive Data	2GB	3GB
Night Express Data	2GB	3GB
	Promotional Value	
Anytime Data	2GB	3GB
Night Express Data	2GB	3GB
Expiry	30 days (no carry over)	30 days (no carry over)
Total Data Value	8GB	12GB

2.5.12. Cell C WhatsApp Bundle

WhatsApp Bundle is available to post-paid, prepaid and Top-Up customers. Customers have a choice of purchasing either a once-off or recurring WhatsApp Bundle. The WhatsApp bundle is available at a monthly subscription of R12.00, inclusive of VAT. Customers purchasing a WhatsApp Bundle, regardless of a tariff plan, automatically get access to WhatsApp while the bundle is still valid. Customers on WhatsApp Bundle accessing other websites will incur additional costs and WhatsApp (VoIP) calls attract additional data costs outside the WhatsApp Bundle offer. The validity period for a once-off WhatsApp Bundle is 30 days from the date of purchase on prepaid or activated as a once-off post-paid purchase.

For post-paid and Top-Up customers purchasing the recurring WhatsApp Bundle, the validity period will be their entire calendar month. For Post-paid and Top-Up customers purchasing the recurring WhatsApp Bundle the validity period will be their entire calendar month. Customers on WhatsApp Bundle accessing other websites will incur additional costs. Fair usage principle(FUP) of the WhatsApp 600MB per Bundle, as illustrated in Table 26 below. Table 26: Cell C WhatsApp Bundle: Monthly Subscription

Service	Monthly	FUP	Prepaid/Hybrid	Post-paid OOB	
	Subscription				
WhatsApp Bundle	R 12	600MB	R 1.10	R 0.99	

2.5.13. MTN 30GB LTE Device Promotion for Post-Paid

On the 10th of November 2017, MTN introduced the 30GB free data promotion. This promotion was implemented for specific plans in the following way:

- Customers who subscribed for the MTN Made For Me and MTN Made For Me top-up price plans with an LTE device received 10GB free for the first 3 months of their contract. The free data was valid for 30 days from the date of activation.
- Customers who subscribed for the My MTNChoice, My MTNChoice+ and Top-Up, My MTNChoice+ Talk and top-up, My MTNChoice Flexi and topup, MTN Sky and My MTNChoice Data price plans with an LTE device received 30GB free once-off data bundles.
- The allocated free data was valid for 30 days from date of activation.

The MTN 30GB data bundle promotion benefitted customers with lower effective rates due to the free allocation of additional data bundles.

The promotion was valid until the 31st of January 2018.

2.5.14. MTN Payment Breather Promotion

MTN New Payment Breather promotional offer was available to the new and upgradable customers who took up a 24-months contract with selected MTN price plans. As of January 2018, customers received a two months break from paying the contract price plan subscription as per table 27 below. It should be noted that the payment breather break was in respect of the device and subscription only. MTN Payment Breather Promotion benefitted customers with free monthly subscription for up to two months, to the selected MTN price, this in turn benefitted them with the lower effective rate.

Price plan	Device	24 Months Subscription with payment break months 1 and 2	Device	24 Months Subscription with payment break months 1 and 2
MTN made for me medium	LG-G6	R 569	Samsung S8	R 599
MTN made for me Large	LG-G6	R 739	Samsung S8	R 769
MTN made for me small + add on booster bundle 2GB	LG-G6	R 599	Samsung S8	R 629
MTN made for me Medium + add on booster bundle 2GB	LG-G6	R 669	Samsung S8	R 699
MTN made for me Large + add on booster bundle 2GB	LG-G6	R 879	Samsung S8	R 909

 Table 27:
 MTN Payment Breather Promotion: Device LG-G6 and Samsung S8

This promotion was available until 31 January 2018.

2.6. Analysis of Sim-Only Post-Paid Tariffs

This section analyses fixed monthly subscription based SIM only tariff plans of Vodacom, MTN, Cell C and Telkom with contract terms of 24 Months. Tabulated below are the lowest monthly subscription SIM only packages from Vodacom, MTN, Cell C and Telkom. They are similar in terms of the voice minutes, SMS and data offered, with the exception of Telkom, which only offers 75MB as a complement to the 50 voice minutes. Table 28 below shows the fixed lowest monthly Subscription SIM only Package for Vodacom, MTN, Cell C and Telkom.

	Vodacom uChoose Smart XS	MY MTNChoice 50	Cell C Pinnacles 50	Telkom SmartPlan 50
Monthly Subscription	R 169	R 80	R 69	R 50
Benefits included	50 Voice minutes, 100 SMSs, 100MB	50 Voice minutes, 100 SMSs, 100MB	50 Voice minutes, 100 SMSs, 100MB	50 Minutes, 75MB Anytime data

Source: ICASA database based on tariff notifications

Figure 7 below graphically projects the tariff charges in these packages, in terms of rates charged by Vodacom, MTN, Cell C and Telkom in their lowest fixed monthly subscription SIM only packages.



Figure 7: Fixed lowest monthly subscription SIM only Packages for Vodacom, MTN, Cell C and Telkom

Source: ICASA database based on tariff notifications

Figure 7 above compares on-net out-of- bundle voice per minute and off-net outof-bundle voice per minute. It can be observed that Vodacom charges the highest for both on-net and off-net out of bundle voice per minute rates, whilst Cell C charges the lowest. Across all networks, on-net and off-net bundle rates are priced the same by operators except for MTN. MTN charges a slightly higher off-net out of bundle rate compared to its on-net out of bundle rate. Table 29 below shows the fixed highest Subscription sim only packages for Vodacom, MTN, Cell C and Telkom.

	Vodacom uChoose Smart XL	MY MTNChoice 1000	Pinnacles Unlimited	Telkom Smart Plan 500
Monthly Subscription	R 809	R 899	R 999	R 500
Benefits included	800 Voice Minutes, 1600 SMS, 1.6GB	1000 Voice Minutes, 500 SMSs, 1GB	Unlimited Voice minutes, Unlimited SMSs, 3 GB+7GB	500 Minutes, 1.2GB Anytime data

Table 29: Fixed highest subscription Sim Only packages for Vodacom, MTN, Cell C and Telkom

Source: ICASA database based on tariff notifications

Tabulated above are similar highest SIM only packages offered by each of the operators. Each of these packages vary in terms of the voice minutes, SMS's and data bundles offered by each operator. Figure 8 below provides greater scrutiny on the tariffs charged in these packages.

Figure 8 below shows the highest monthly subscription SIM only packages for Vodacom, MTN, Cell C and Telkom.



Figure 8:Highest monthly subscription SIM only packages for Vodacom, MTN, Cell C and Telkom

Source: ICASA database based on tariff notifications

Figure 8 above shows the rates charged by the various operators in their highest fixed monthly subscription SIM only packages. It compares on-net out-of-bundle voice per minute with off-net out-of-bundle voice per minute. While Vodacom and Telkom make no distinction between their on-net and off-net out of bundle voice rates, both MTN and Cell C charge their customers lower out of bundle voice rates for on-net calls.

2.7. Fibre-to-the-Home and Fibre-to-the-Business Tariff Plans

This section analyses the Fibre-to-the Home (FTTH) and Fibre-to-the-Business (FTTB) tariff plans offered in the market and the prices charged by the operators. The analysis of the tariff plans will consider the current FTTH service offered during the period under review.

Tables 30, 31 and 32 below show the prices charged for FTTH and FTTB services according to capacity of speed per Mbps offered by Vodacom, MTN, Cell C, Telkom and Tech 5, MWEB, Directel, Bitco, Cybersmart, Vox and CMC Networks. Some of the licensee (such as Vodacom and Cell C) offer FTTH fibre broadband services through self-built of the fibre networks provided by various Fibre Network Operators (FNO), including Vumatel, Frogfoot, Openserve, Fibrehoods and Mitsol.

The FTTH services are offered as both capped and uncapped services. The customers have an option of choosing between asymmetrical and symmetrical line speeds. However, during the period under review, FTTH and FTTB fibre services were mostly offered with the symmetrical upload/download line speeds ranging at 4Mbps, 10Mbps, 20Mbps, 50Mbps and 100Mbps.

However, the prices charged across the different data line speeds differ as per the capacity, whether it is a Capped or Uncapped FTTH. For instance, Vodacom offers a 10Mbps line speed for R599 monthly charge, Telkom at R699 per month and Tech 5 at R520 per month, MWEB R649 per month, Bitco and R495 per month and Cybersmart at R799 per month.

Table 30: FTTH Tariff Plans offered by Vodacom

Line Speed	Vodacom (Self - Built) Capped	Vodacom (Self- Built) Uncappe d	Vodacom (Vumatel) Capped	Vodacom (Vumatel) Uncapped	Vodacom (Openserve) Capped	Vodacom (Openserve) Uncapped	Vodacom (Fibrehoods) Capped	Vodacom (Fibrehoods) Capped	Vodacom (Century City) Capped	Vodacom (Century City) Capped
4Mbps	N/A	N/A	R 499	R 599	R 449	R 599	N/A	N/A	N/A	N/A
10Mbp				N/A	R 599	R 649	R 599	R 679	R 399	R 499
S	R 599	R 799	N/A							
20Mbp				R 899	R 849	R 949	R 699	R 799	R 599	R 699
S	R 699	R 999	R 799							
50Mbp				R 999	N/A	N/A	R 799	R 899	R 749	R 899
S	N/A	N/A	R 999							
100Mb				R 1 249	R 1 199	R 1 299	R 749	R 899	R 849	R 999
ps	R 1 199	R 1 599	R 1 199							

Source: ICASA database based on tariff notifications

Table 31: FTTH Tariff plans offered by MTN, Cell C and Telkom

Line Speed	MTN FTTH Capped	Cell C C-Fibre Connector Uncapped	Cell C Symmetrical Line Speed Uncapped	Telkom FTTH Capped	Telkom FTTH Uncapped	Telkom FTTB Uncapped
4Mbps	R 399	N/A	N/A			
				N/A	N/A	R 1 022
10Mbps	R 549	N/A	N/A			
				R 699	R 799	R 1 399
20Mbps	R 699	R 1 199	R 899 (Vumatel)			
				R 799	R 999	R 1 999
50Mbps	R 899	R 1 349	R 899 (Frogfoot)			
				N/A	N/A	N/A
100Mbps	R 1 299	R 1 549	R 999 (Frogfoot)			
	as based on tariff notifica			R 1 599	R 1 699	R 3 199

Source: ICASA database based on tariff notifications

Line Speed	Tech 5 Silver FTTH Capped	Tech 5 Bronze FTTH Capped	Tech 5 FTTB Capped	Tech 5 AirFibre Home FTTH Capped	Tech5 AirFibre Business FTTH Uncapped	MWEB FTTH Uncapped	Directel FTTH Uncapped	BitCo FTTB Uncapped	Cybersmart FTTH Uncapped	Vox Telecom FTTH Uncapped	CMC Networks FTTH
4Mbps	N/A	R 678	N/A	N/A	R 699	R 499	N/A	N/A	R 579	N/A	
10Mbps	R 520	N/A	N/A	N/A	N/A	R 649	N/A	R 495	R 799	N/A	R 1 875
20Mbps	R 595	R 795	N/A	R 499	R 799	R 899	R 795	R 1 495	R 1 199	R 899	R 1 875
			R 4			N/A	R 995	R2 850	N/A	R 1 049	R 1 875
50Mbps	R 685	R 1 199	973.94	R 599	R 899						
			R			R 1 299	N/A	R 4 450	N/A	R 1 649	R1 875
100Mbps			5,893.92	R 699	R 999						

Table 32: FTTH and FTTB Tariff plans offered by Tech 5, MWEB, Directel, Bitco, Cybersmart, Vox Telecom and CMC Networks

Source: ICASA database based on tariff notification

3. Data Price Benchmarking: 500MB, 1GB and 2GB data prices in Africa

Nhundu and Chin'anga (2017) stated that there is an increase in data usage over the years, due to the rate at which smartphone technology has evolved, with complementary Over the Top (OTT) services being the key driver of data traffic volume. This section provides a comparative analysis of the prepaid data bundles prices for 500MB, 1GB and 2GB for South Africa and SADC and BRICS countries. South Africa is one of the developing economies within the African region, especially when compared with other SADC member countries. However, according to Nhundu and Chin'anga (2017) the mobile data market is still characterised by high data costs, which led to the #Datamustfall campaign which went viral on social media (Twitter), in September 2016, demanding that Mobile Network Operators (MNOs) reduce their mobile data prices.

The Authority conducted a benchmarking exercise on the prices of 500MB, 1GB and 2GB data bundles offered by mobile operators in the African countries, with a focus on Southern African Development Community ("SADC")) and BRICS regions, where pricing information was readily available. In addition, a price comparison was done for the MNOs across the countries in which they operate. Other factors such as mobile network reach/coverage, service quality (i.e. speed and latency), technology type (e.g. LTE), and the price of the mobile devices were not taken into account in conducting this analysis. The findings of the benchmarking exercise findings are presented in sub-sections 3.1., 3.2. and 3.3 respectively.

The conversion methodology used for benchmarking was the global market exchange rate (MER)⁷, whereby mobile data prices were converted, utilising a direct conversion of all the benchmarked countries' currencies to the United States Dollar (USD's) spot rates.

⁷ This methodology was used to make insightful comparisons between the same bundles of goods and services, the local prices of each country have to be reported under a common base currency. MER also makes cognitive provision for the differing cost models the benchmarked countries have used in their mobile data cost determination.

When analysing data prices there were differences in terms of bundle sizes among countries which meant that at times the comparison could not be done. This was not a significant limitation, however, to minimise its effect on the research findings, where there were differences in the data packages offered, an equalisation calculation method was used to get the best estimate of the package.

3.1. SADC vs South Africa Data Price Benchmark

Figure 9 below shows the price differences in terms of the cheapest, average and highest 500MB prepaid data bundle rates⁸ in the SADC region.



Figure 9: SADC Prices for 500MB Prepaid Data Bundle in \$

Source: Operators Website (Converted on: 20 September 2017)

The figure above indicates that Botswana has the most expensive 500MB⁹ prepaid data bundles as compared to other countries in SADC, with its cheapest, average

⁸ Not all data points are shown in the graphs. Data points shown are for those which are mentioned in the comparative analysis

⁹ At the time of producing this report, Botswana had only one operator (Orange Botswana) that offered 550MB data bundle at P299 and an equalisation calculation method was used to get the best estimate of the package.

and highest price at \$26.95. Mozambique has the lowest 500MB prepaid data bundles in the SADC region, with an average of \$0.83. Botswana's highest 500MB prepaid data bundle is therefore more expensive than SA's data bundle by 241.1%.

Figure 10 below shows the difference between the lowest and the highest 1GB prepaid data bundle rates in the SADC region. Zimbabwe has the most expensive 1GB prepaid data bundles for the average and the highest data price categories at \$26.11 and \$30 respectively, when compared to other countries in SADC. DRC has the lowest 1GB prepaid data bundles across all three categories at \$1.29 within the SADC region.



Figure 10: SADC Prices for 1GB Prepaid Data Bundle in \$

Source: Operators Website (Converted on: 20 September 2017)

SA does not have the lowest priced 1GB data bundles, however it comes in 6th place in terms of the cheapest 1GB data bundle offered in the country (\$4.89) among the 15 countries. Botswana's most expensive 1GB data bundle would cost a customer the \$12.79.

SA's most expensive 1GB of data (priced at \$12.04) is lower than that of its neighbouring countries' Zimbabwe and Swaziland which are \$30 and \$20.02 respectively. Lesotho's highest 1GB data bundle price would cost a customer \$7.53 and this is relatively lower than the SA price by 37.5%.

Figure 11 below shows the difference between the lowest and the highest 2GB prepaid data bundle rates in the SADC region. In the highest price category, Zimbabwe has the most expensive 2GB data bundle at \$50. This is 155.5% higher than SA's highest price for a 2GB data bundle which is \$19.57.



Figure 11: SADC Prices for 2GB Prepaid Data Bundle in \$

Source: Operators Website (Converted on: 20 September 2017)

Figure 11 above illustrates that Seychelles' 2GB prepaid data bundle is price at \$47.17 across all three categories. DRC has the cheapest 2GB prepaid data bundle price at \$1.03. Mozambique's average price for a 2GB data bundle is the lowest across the average prices in the SADC region at \$3.38.

The above graphs (i.e. figures 9, 10 and 11), shows that SA does not have the most expensive prepaid data bundle prices for the 500MB, 1GB and 2GB in the SADC region. It is also not the cheapest, however, its prices are below the average price of all the SADC prices across the categories. Botswana has the highest price for 500MB data bundle in the SADC region. Zimbabwe has the most expensive prices in the highest prices category for both 1GB and 2GB data bundles in the SADC region at \$30 and \$50 respectively.

3.2. Data Prices Benchmarking within the BRICS countries

In terms of prices, the cheapest, average and highest prepaid prices of 500MB, 1GB and 2GB data bundles valid for 30 days in SA were compared to those of similar packages in Brazil, Russia, India, China. The table below summarises the findings for the BRICS countries.

Table 33:Data	Price comparison	for BRICS countries i	n US (\$) Dollars
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Countra		500MB			1GB		2GB			
Country	Cheapest	Average	Highest	Cheapest	Average	Highest	Cheapest	Average	Highest	
Brazil	5.30	6.64	7.98	10.65	10.91	11.18	14.05	14.48	14.90	
China	12.50	28.75	45	25	57.50	90	15.21	70.07	160	
India	1.90	2.18	2.67	1.03	2.33	2.78	2.72	4.13	4.61	
Russia	1.29	1.29	1.29	2.59	2.59	2.59	4.02	4.08	4.14	
South Africa	2.63	5.72	7.90	4.89	9.04	12.04	7.15	14.43	19.57	

Source: Operators Website (Converted on: 20 September 2017)

The benchmark results shown in table 33 above highlight that China's prepaid average prices for 500MB, 1GB and 2GB packages are significantly higher than the other BRICS countries. China is followed by Brazil, with SA being third. Russia and India have the lowest prepaid average prices for the 500MB, 1GB and 2GB packages.

China has the highest data price followed by Brazil with South Africa being 3rd for the 500MB bundle in all three categories, as shown in table 33 above. Russia had the lowest prices at \$1.29 in the 500MB data bundles across all three categories. South Africa's data prices are higher than Russia's by 103.9%, 343.4% and 512.4% for the cheapest, average and highest 500MB 30-day data bundles. In the 1GB data bundle which is valid for 30 days, India has the lowest prepaid prices in terms of the cheapest category, at \$1.03. South African average prices were significantly lower (536.1% less) than China with average prices (\$57.5 for 1GB) and 20.7% lower than the average price in Brazil. On the other hand, Russia and India's average prices for 1GB were lower by 249% and 288% respectively when compared to South African prices.

In terms of 2GB 30-day prepaid data bundles, the highest for SA is priced at \$19.57 and this is 8.18 times lower than China's which is \$160. There is a significant difference of \$144.79 between China's cheapest and highest 2GB 30-day prepaid data prices. The difference between the cheapest and the highest 2GB 30-day prepaid data bundle in SA is \$12.42.

3.3. Comparison of SA MNOs prices in countries where they operate

This section analyses the benchmarked prices for the 500MB, 1GB and 2GB data bundles which are valid for a period of thirty (30) days. that are charged by the South African Operators, namely, Vodacom and MTN, in other countries.

3.3.1. MTN International Footprint and Prices for Data Bundles

Table 34 below shows the prices for the 500MB, 1GB and 2GB data bundles for MTN in countries where this they operate.

MTN Botswana's 1GB and 2GB data bundles are closer to those MTN SA charges at \$12.53 and \$19.33 respectively. MTN SA prices for the same data bundles are \$11.95 and \$19.42. Liberia has the lowest 2GB data bundle price at \$.04, followed by Iran at \$0.23. MTN SA price for the same data bundle is higher by 48 450% and 8 343.5% respectively than Liberia and Iran.

Country	Pr	Prices of data bundles in US \$						
	500MB	1GB	2GB					
Afghanistan	N/A	4.32	5.76					
Benin	N/A	7.17	10.76					

Table 34: 500MB – 1GB – 2GB MTN Prepaid Data Price by Country in US (\$) Dollars

Botswana	N/A	12.53	19.33
Cyprus	N/A	18.88	27.15
Ghana	2.22	4.43	7.1
Iran	N/A	0.14	0.23
Ivory Coast	1.69	3.37	6.33
Liberia	N/A		0.04
Nigeria	N/A	3.15	5.04
Rwanda	N/A	2.32	N/A
South Africa	7.84	11.95	19.42
Uganda	5.56	8.34	N/A
Zambia	1.69	3.41	6.75

Source: Country Specific Operator Websites (Converted: 15 December 2017)

Figure 12 shows the 500MB data bundles offered by MTN at its international operations in the global markets. MTN South Africa is currently charging \$7.84 (R105.00) for 500MB data bundle. This is the most expensive price that MTN charges for this data bundle when compared to other countries where it is operational.

In Uganda MTN is charging \$5.56 for a 500MB data bundle, followed by Ghana at \$2.22. Both Ivory Coast and Zambia charge the lowest rate of \$1.69 for 500MB, which means that MTN SA charges 363.9% more than in these two countries. It is evident from figure 15 that MTN SA has the highest price charged for 500MB data bundles when compared to its other international operations.



Figure 12: MTN International Footprint Prices for 500MB

Source: Country specific Operator Websites (Converted: 15 December 2017)

According to figure 13 below MTN charges the highest rate for a 1GB data bundle in Cyprus at \$18.88, followed by Botswana with a rate of \$12.53 and SA at a rate of \$11.95 (R160) when compared to other countries where it has a footprint.



Figure 13: MTN International Footprint Prices for 1GB Data Bundle

Source: Country specific Operator Websites (Converted: 15 December 2017)

Generally, MTN is charging rates high rates for a 1GB data bundle in SA than in other countries it operates in, such as, Ghana, Ivory Coast, Nigeria, Rwanda and Zambia. For example, in Rwanda, MTN charges \$2.32, for a 1GB data bundle which is the lowest price in the African countries mentioned above. Iran is the lowest at \$0.14.

Figure 14 below, shows the various prices MTN charges for a 2GB data bundle across the countries it operates in. MTN charges the highest rate for 2GB data bundle in Cyprus at \$27.15, with MTN SA charging \$19.42 (R260). This is followed by Botswana, charging \$19.33 and Ghana at \$7.10.

The lowest rates charged for 2GB data bundles are in Liberia, Iran and Afghanistan, with the rates charged at, \$0.04, \$0.23 and \$5.76, respectively. MTN SA charges 8 343.5% more when compared to MTN Iran. Worth noting is that Iran has 2600MHz spectrum band allocated to the operators.





Source: Country specific Operator Websites (Converted: 15 December 2017)

In conclusion, MTN SA charges the highest for a 500MB data bundle when compared to other countries listed in figure 12 above. This is concerning since 500MB is the most preferred data bundle by low-income earners. In terms of the 1GB data bundle, MTN SA charges the 3rd highest price, in comparison to other MTN's in other countries. It is the 2nd highest in the 2GB data bundle prices. Figures 12-14 gives credence to the public claims that SA MNOs, in this case MTN charges higher prices in SA than in other countries they operate in.

3.3.2. Vodacom International Footprint and Prices for Data Bundles

There was limited information to compare Vodacom SA prices to the other Vodacom/Vodafone companies in other countries. Therefore, limited benchmarking could be done based on the attainable information.

In terms of the 500MB data bundle, information was retrieved for only Tanzania and Egypt. Vodacom SA charges \$7.35 for this bundle whilst Egypt Vodafone charges the lowest price at \$0.84. Tanzania Vodacom, charges \$2.25 for the same data bundle size.

Figure 15 below shows the benchmarked 1GB data bundle prices for Vodacom in the different countries it operates in. Vodacom SA, is again the highest from the countries benchmarked at \$11.06. The lowest price for a 1GB data bundle that

Vodacom charges is that in Vodafone Egypt at \$1.12. This is followed by Vodacom Nigeria at \$2.77.

There is a price difference of \$8.29, which means Vodacom charges a SA customer almost 300% more than a Nigerian customer for a 1GB data bundle.



Figure 15: Vodacom International Footprint Prices for 1GB Data Bundle

Figure 16 below provides evidence that Vodacom South Africa's 2GB data bundle which is priced at \$18.49, is expensive when compared to other countries where it operates. Vodafone Egypt is the lowest and charges \$2.02 which is lower than Vodacom SA's by \$16.47. This means that Vodacom SA charges 815.4% more for a 2GB data bundle than what Vodafone Egypt charges.

Source: Country Specific Operator Websites (Converted: 15 December 2017)



Figure 16: Vodacom International Footprint Prices for 2GB Data Bundle

Source: Country Specific Operator Websites (Converted: 15 December 2017)

In conclusion, figures 15 and 16 above illustrate that, the data prices for the 1GB and 2GB data bundles for Vodacom SA are expensive when compared those which Vodacom charges in other countries it operates in. This might be because of the economic factors in those countries and various other factors which were highlighted under section 3 of the report.

The benchmark exercise above shows that Vodacom SA is the most expensive, when comparing the prices, it charges in other countries, in the 500MB, 1GB and 2GB data bundle prices.

3.4. Regulatory interventions underway to address high data charges

The snapshot of data prices presented in the benchmarking of South Africa's 500MB, 1GB and 2GB data prices as shown in section 3.1-3.3 above, signals that South Africa's data prices are not the cheapest. For instance, the gap between the cheapest average price of 500MB i.e. in Morocco to that of South Africa, is almost 10 times more expensive, this is significant and supports the notion that data prices in South Africa are considerably high when compared to most African countries, such as those in Figure 9 and Table 35.

In addition, the price differentials between the in-bundle and out-of-bundle data rates are excessive (as high as 2720%, as per evidence presented in Table 11 and 12, in sub-section 2.3.1.), which disadvantages customers, who are unable to afford to buy a recurring/monthly bundle upfront. To this end, the Authority has undertaken various initiatives to address calls for regulatory interventions towards a potential reduction of data charges. These initiatives are:

3.4.1. Short-term initiatives

These refer to initiatives that could be implement in a period of six months or less.

3.4.1.1. ICASA / NCC Task Team assessment of mobile data services business rules

The Authority established a task team together with the National Consumer Commission ("NCC") to address challenges that have been raised by consumers with regards to the business rules of mobile data services (particularly the business rules on expiry of unused data bundles and the differentials between inand-out-of-bundle rates).

It should be noted that the Task Team was guided by object 2(n) and (y) of the ECA as well as section 3 of the Consumer Protection Act, 2008 (the "CPA").

The ICASA/NCC Joint Task Team investigation was conducted and finalised in August 2017. This process culminated in the amendment of the End-user and Subscriber Service Charter Regulations ("draft Regulations"), which was first published on 7 Aug 2017 and republished on 17 November 2017. The amendment of the Regulations was directed at regulation 8(7) thereof and purports to minimise or remove harm to consumers due to unfairness of the current data bundles expiry rules and high out-of-bundle rates. The Authority is currently finalising the regulatory making process, with the final Regulations expected to be published by end of the 2017/18 financial year.

3.4.1.2. International benchmark on mobile retail data tariffs

The Authority has done a comprehensive international benchmark study on South African mobile retail data tariffs against comparator countries.

This study was guided by section 4(h) of the ICASA Act. The objective of this report was to compare South African data bundles with other comparator countries to assess the level of competitiveness of South African data bundles. This study informs ICASA's position on whether ex-ante regulatory intervention into the data prices is required in line with international best practise. The data benchmark report is for internal research purposes and therefore it will not be published. However, worth noting is that part of the benchmark findings has been used under section 3 of this report.

3.4.2. Medium-term initiatives

These refer to initiatives that can be implemented in a period of 12 months or less.

3.4.2.1. Market inquiry into the broadband services markets

The purpose of the proposed broadband market inquiry is to identify broadband markets or market segments susceptible to *ex ante* regulation and immediately conduct market reviews in respect of those markets.

The inquiry will be conducted in terms of section 4B read with section 67(4) of the ECA also to address the concerns raised by various stakeholders regarding data prices and to respond to the final policy direction on effective competition in broadband markets and the reduction of data costs.

The project has been deferred to the next financial year given that the Competition Commission is also embarking on the data enquiry process.

3.4.2.2. Rapid Deployment Regulations

The Authority is engaging the Department of Telecommunications and Postal Services (the "DTPS") with regards to the policy directive on the rapid deployment of infrastructure as this has a direct and indirect impact on the cost to communicate. The team has since developed a baseline document that seeks to establish a common understanding and an approach towards implementation of the Rapid Deployment Policy as outlined in the National Integrated ICT Policy White Paper.

3.4.3. Long-term initiatives

These refer to initiatives that will take longer than twelve months to implement.

3.4.3.1. Priority Markets Inquiry

On the 30th of June 2017, the Authority published a notice of intention to conduct an inquiry in terms of section 4B of the ICASA Act to identify priority markets in the electronic communications sector. The purpose of the inquiry is to identify markets that the Authority will prioritise for market reviews and potential regulation in terms of section 67(4) of the ECA following the conclusion of the inquiry. The Authority published the Discussion Document (Gazette No. 41446) on 16 February 2018, which invites stakeholders to make written representations.

4. Conclusion

The standard headline tariffs remain unchanged. However, the Authority observed changes in the standard tariffs for prepaid data bundles, where there were changes on the price if prepaid data bundles. For instance, Cell C increased some of its prepaid data bundles, such as the 100MB by 53% (from R19 to R29), 500MB by 16% (from R85 to R99), 2GB by 2% (from R249 to R245), 10GB by 9% (from R549 to R599). Cell C has also reduced its 20GB data bundle rate by 27% (from R1099 to R799). Moreover, Cell C has also reduced its prepaid out-of-bundle call rate for the 66c prepaid tariff plan by 72% (from R0.66 to R0.15). Vodacom has

also reduced its out-of-bundle rate for prepaid and hybrid tariff plans to R0,99c and R0,89c respectively. This means that Cell C customers are now paying more on their data bundles in the period under review, than they were in the last period. Although Cell C has increased its data prices, it is still cheaper, then those of MTN and Vodacom.

The Authority observed an intense competition between licensees in terms of the number of promotions that were on offer in the market during the period under review. The Authority received 43 promotional notifications which were either new, extensions and/or amendments. Furthermore, it must be noted that customers who signed up for various promotions in the market may have benefited from lower tariffs and value adding services.

The Authority also noted the concerns behind the #datamustfall campaign. To this end, the Authority is currently working on various regulatory initiatives to ensure that data and any other communication services become affordable for consumers.

The Authority will continue to monitor and publish this report with retail market prices to ensure that subscribers have information on the competitive rates which are prevailing in the market.

5. References

Manx Telecom. (2017), Available online: < <u>https://www.manxtelecom.com/support/mobile/number-portability/on-net-and-off-net> [</u>Accessed on 17 July 2017].

- ITU. (2010). *Definitions of World Telecommunication/ICT Indicators, Geneva:* International Telecommunications Union (ITU).
- Nhundu, N., and Chin'anga, F. 2017. Data Must Fall: Evidence from MTN SA, Nigeria and Ghana. *Quarterly Competition Review.* Centre for Competition, Regulation and Economic Development. University of Johannesburg.

TARIFF PLAN	EXPLAINATION OF THE TARIFF PLAN	RELEVANT DATES	PRICING/PRODUCT/PACKAGE INFORMATION				STATUS				
Cell C 0.66c Prepaid	Cell C's 66c Prepaid tariff plan is	Filed: 19 September	Table 1: Cell C R0.66 Tariff Plan						Ongoing as at 31		
Tariff Plan	only available to prepaid customers	2014	Service		Prices				December 2017		
	and is billed on a per second basis.		On- N	et			R 0.0	66			
		Effective/Launch	Off - N	Vet			R 0.6	66			
	Customers are charged a standard	Date:	SMS F	Peak / C	Off Peak	(R 0.3	15			
	rate of R0.66 p/min for both on-net	26 September2014	Data I	Per MB			R 0.3	15			
	and off-net calls. Out-of-bundle data rates are charged at R0.15 per MB.	Amended: 11 September 2017	Additional information is available at the licensee's webs following the link below: <u>https://www.cellc.co.za/cellc/prepaid-contract-detail/66</u>		·						
Cell C Pinnacle Tariff	Cell C's Pinnacle Tariff Plan with	Filed: 24 October	Table 2		cle with	Black	Data Ta	ariff Plans	5		Ongoing as at 31
Plan with black Data	black Data is available to new and	2017	Name Subscri	100 R 299	50 R 199	250 R 299	400 R 399	600 R 499	1000 R 699	Unlimited R 999	December 2017
	existing post-paid and Top-Up		ption	1(2))	IC 199	1 255	1 355	1(4))	IC 055	10555	
	customers on Pinnacle 100 and above plans.	Effective/Launch Date: 15 November 2017.	New Include . Black Data	1GB	2GB	5GBB	10GB	10GB	20GB	20GB	
	Current existing customers on Pinnacle 100 and above receive a monthly allocation of black Data		Additional information is available at the licensee's website by following the link below: https://www.cellc.co.za/cellc/black				ebsite by				

Annexure A: List of Other¹⁰ Tariff Notifications Filed During the Period Under Review

¹⁰ Other tariff notifications filed or received during the period under review that were in existence as at end of 31 December 2017 which were not discussed/mentioned in the main part of this report

	bundles for the remainder of their contract period. The inclusive black Data can only be used for the streaming or browsing of Black content on the Black platform and will be charged at an out-of-bundle rate of R0.15 across all Pinnacle plans. There is no carry over of the unused black Data bundles.							
Cell C -Fibre Connector Tariff Plans	Data bundles. Cell C's C-Fibre Connector Tariff Plan is available either as post-paid or Top-Up plan. This tariff plan is offered as a SIM only uncapped Fibre-to-the-Home (FTTH) product. The plan is offered on a month-to- month contract customer are offered with free installation, free connection and free Wi-Fi router. The tariff plan charges similar rates	2017 Effective/ Launch Date: 25	Table 3: C-Fib Tariff Plan Subscription SIM card Mobile all Networks Minutes Wi-Fi Calling Minutes Voice Data SMS	re Connecto or 20 R 999 1 1000 500 R 1.50 R 0.99 R 0.50	r Tariff Plans Connector 40 (Openserv e) R 1299 2 1000 500 R 1.50 R 0.99 R 0.50	Connec tor 50 R 1299 2 1000 500 R 1.50 R 0.99 R 0.50	Connect or 100 R 1699 3 1000 500 R 1.50 R 0.99 R 0.50	Ongoing as at 31 December 2017
	to customers for voice, data, SMS and Wi-Fi calling, regardless of the options they choose.		Mi-Fi Additional info following the l	R 0.50 rmation is a ink below:	R 0.50 vailable at the	R 0.50 licensee's v	R 0.50 vebsite by	

C-Fibre Symmetrical	Cell C's C-Fibre Symmetrical Tariff	Filed: 26 April 2017	Table 4: C-Fibre Symi	metrical Tariff F	Plans	Ongoing as at 31
Tariff Plan	Plan is an uncapped FTTH		Symmetrical Line	Speeds	Fixed Monthly Charge	December 2017
	broadband service.	Effective/	5Mbps/5Mbps		R 699	
		Launch Date:	10Mbps/10Mbps		R 749	
	C-Fibre Symmetrical Tariff Plans	09 May 2017	20Mbps/20Mbps		R 799	
	are offered on a month-to-month		50Mbps/50Mbps		R 899	
	contracts through Mitsol, Frogfoot	Amended: 11 August	100Mbps/100Mbps		R 999	
		2017	200Mbps/20Mbps		R 1799	
		2017	200Mbps/200Mbps		R 1999	
	Operators (FNO) for all line speeds.				the licensee's website by	
			following the link belo			
			https://www.cellc.co.z	za/cellc/c-fibre		
Cell C On the Move	Cell C On the Move Tariff Plan was	Filed: 6 September	Table 5: Cell C On the	Data Plan	Ongoing as at	
Mobile Tariff Plan	launched on the behalf of a Mobile	2017	Data Bundle	Price	Inclusive Data	December 2017
	Virtual Network. The Tariff plan		15MB	R 10	15	
	enables the customers to make		50MB	R 15	50	-
	voice call, SMS and use data to	Effective/Launch	100MB	R 29	100	-
	browse and chat on the social	Date:	200MB	R 49	200	
	media. Post-paid customers are	16 September 2018	300MB	R 69	300	-
	charged a once off fee for the		500MB	R 99	500	-
	following services:		1GB	R 150	1024	
	SIM card Connection Fee of		5GB	R 379	5120]
	R29.00		1GB	R 119	1024]
	Couriers Fee (Only if Sim		Additional information	the licensee's website by	4	
	card is couriered) of R80.00		following the link belo			
	SIM Swap of R60.00		https://www.cellc.co.z	za/cellc/prepaic	I-contracts	
	• SIM Swap of R60.00					

Cell C Data Plans	Cell C's Data Plans include Daily	File: 8 September	Table 6: Ce	ell C Daily Dat	a Bundles		C	Ongoing as at
	Data, SmartData Contracts, Giga	2017	Bundle	Inclusive Data	per MB D	ata Bundle P	Price D	December 20
	Prepaid Packages.		50MB	50	R	9		
			Table 7: Ce	ell C Daily Dat	a Bundles			
	Daily Data Bundles:	Effective/	Bundle		nclusive Data p	er Data Bu	ndle Price	
	Cell C prepaid Daily Data bundles	Launch Date: 20	GIGA 10GE		1B .0 240	D 500		
	expire at 12 midnight on the same	September 2017	GIGA 10GE		0 240	R 599 R 799		
	day that it was purchased.		GIGA 20GE		0 720	R 899		
			GIGA 50GE		51 200	R 1099		
	Giga Packages:		GIGA 1000		.02 400	R 1599		
	Giga packages include data bundles				.04 800	R 1999		
	starting from 10GB, 20GB, 30GB		Additional	ebsite				
	50GB 100GB and 200GB. The Giga		by followin					
	packages are available for a once-		www.cellc.					
	off upfront payment of R1599.00			ell C Daily Dat				
	and are valid for a period of 365		Bundle	Inclusive Data per MB Data Bundle Price		Price		
	days (one year).		50MB	50	R	9		
			Table 9: Cell C DataExtenda Bundle					
	Cell C DataExtenda Bundle:		Data	Monthly	In-bundle	Post-	Prepaid	
	Data Extenda Bundle is available to		Package	Subscriptio	Rate per Mi		/	
	Prepaid, top-up and post-paid. This			n		OOB	Hybrid	
	bundle is valid for thirty (30) days		2008	D 700	D 0 04	D 0 00	OOB	
	from the date of purchase.		20GB 30GB	R 799	R 0.04	R 0.99	R 1.10 R 1.10	
				R 899 R 0.03 R 0.99 R 1 nal information is available at the licensee's website		-		
				g the link belo		IICEIISEE 5 W	EDSILE	
			www.cellc.	-				

Cell C LTE and LTE-A	Cell C's LTE and LTE-A Promotional	File: 8 September	Table 10: 0	Cell C LTE Po	wer Plans Pr	omotion		Ongoing until 31
Plans Promotion	Plans are available as a fixed LTE data bundles only. The plan does	2017	Data Package	Any-time Data MB	Monthly Subscri	Discounted Monthly Subscriptior	Out-of- Bundle Rate	December 2017
	not include voice calls and does not work as a mobile connectivity solution. It provides customers internet access with large volumes of data at faster speeds.	Effective/ Launch Date: 14 September 2017		15360 25600 51200 102400 204800 information is	R 299 R 499 R 699 R 999 R 1499 s available a	R 149 R 239 R 489 R 849 R 1100 t the licensee's	R 0.99 R 0.99 R 0.99 R 0.99 R 0.99 R 0.99	
Cell C ClickaBet Sports	Cell C's ClickaBet Sports Betting	Filed:18 September		vw.cellc.co.za		contract-detail/	<u>LIE-A</u>	Ongoing until 31
Betting Promotion	Promotion is a 6 months pilot	2017	Service		All Day	_	Rand Value	March 2018
Detting Hometon	promotion with 5000 prepaid cards available only in Gauteng Cell C		ClickaBet Betting 50	Sports			R 5	
	stores. The offer is available to Prepaid, Top-Up and Post-paid customers. Customers can bet with a minimum of R5.00 to a maximum of R20 000.	Effective/ Launch Date:28 September 2017	by followin	information is ig the link bel w.cellc.co.za	ow:	t the licensee's bet	website	

Cell C Trace Cellular		Filed:19 September 2017	Table 12: Cell C Trace	Ongoing as at 3		
customers. Customers are charged a rate for making voice calls	available to all Trace Cellular		Service Tariff Plan (VAT Inclusive)		December 2017	
	Customers are charged a standard	Effective/	Local Voice Calls to Any network and Landlines		R 1.20	
	rate for making voice calls to any local network, including calls to landlines.	Launch Date:1 October 2017	Data R 0.99		R 0.99	-
			Local SMS International SMS		R 0.60	-
					R 2	
			Local MMS		R 1	
			International MMS R 4.50		R 4.50	
			Additional information is available at the licensee's website			
			by following the link below:			
			https://www.cellc.co.za/cellc/prepaid-contracts			
Cell C Mr Price (MRP)	Cell C's MRP Pure Prepaid Tariff Plan	Filed:24 October	Table 13: Cell C MRP Pure Prepaid Tariff Plan			Ongoing as at 3
Pure Prepaid Tariff Plan	is available to new and existing	2017	Service	Time of	New Tariff	December 2017
	Prepaid customers. Local voice calls			Day	(VAT Inclusive)	
	to Any-network and landlines are	Effective/	Local Voice Calls	Anytime	R 0.59	
	charged at a standard rate of R0.59	Launch Date: 12	(Any network and			
	per minute during all hours.	November 2017	Landlines)			
			Data	Anytime	R 0.99	
	Local SMS and MMS are also					
	charged at a standard rate of		Local SMS and	Anytime	R 0.60	
	R0.60, regardless of the		MMS	A	D.1.70	_
	terminating network operator.		International SMS	Anytime	R 1.70	
			Additional information	-		
			by following the link b			
			https://www.cellc.co.za/cellc/prepaid-contracts			

Cell C Five (5) FNB	Cell C's Five FNB Tariff Plans are	Filed:25 October	Table 14: Cell C FNB Connect Top-Up Voice Packages			Ongoing as a
Tariff Plans	available to both new and existing	2017	Top Up Voice Package	Connect top-u	ıp Ultimate	December 20
	Post-paid, Top-up and Prepaid		SIM and Connection Fee	R 50		
	customers. The Five FNB Tariff		Monthly Fee	R 399		-
	Plans are available in the 5 options	Effective/	Minutes	4000		
	as stated below.	Launch Date:2 November 2017	Data	100MB		-
			SMS	50		
	FNB Connect Once Off		Voice	R 0.95		
	Bundles.		Data	R 1		
	FNB top-up Voice and Top-		SMS	R 0.50		
	Up Data.		International SMS	R 1.50		
	FNB Connect Ultimate and					
	Connect Flexi.		Table 15: Cell C FNB Conn			
	FNB Double Data		Top Up Data Package		Connect top-	
	Promotion on Once-Off			500MB	up 5GB	
	Data Bundles.		SIM and Connection	R 50	R 50	
	FNB Double Data		Fee			
	Promotion.		Monthly Fee	R 35	R 245	-
			Inclusive Minutes	0	0	-
	The tariff plan charges a standard		Inclusive Data	500MB	5GB	
	rate of R50 for both SIM and		Inclusive SMS	0	0	
	connection for all packages.		Voice	R 2.50	R 2.50	_
			Data	R 1	R 1	_
	Customers are benefitting in terms		SMS	R 0.50	R 0.50	_
	of the choice being offered by the		International SMS	R 1.50	R 1.50	_
	five options, since there is flexibility					

to choose the packages that are		Table 16: Cell C ENR	Connect Post-naid Vo	ice Connect Illtimate		
		Table 16: Cell C FNB Connect Post-paid Voice Connect Ultimate and Connect Flexi Packages				
suitable to their needs and		Post-Paid Voice				
affordability.			Connect	Connect Flexi		
		Package	Ultimate	D 50		
			R 50	R 50		
		Connection Fee				
		Monthly	R 399	DBS*		
		Subscription Fee				
			Package Allocation			
		Inclusive Minutes	4000	DBS		
		Inclusive Data	100	DBS		
		Inclusive SMS	50	DBS		
		Οι	t of Bundle Rates (OC	в)		
		Voice	R 1.50	R 0.95		
		Data	R 1	R 1		
		SMS	R 0.50	R 0.50		
		International SMS	R 1.50	R1.50		
		*DBS means Depends on Bundle Selection				
		Table 17: Cell FNB Connect Once Off Data Bundles (50MB -				
		500MB)				
		Once Off Data Bund	lle 50 MB	500 MB		
		Validity(Days)	30	30		
		Price	R 15	R 89		
		In-Bundle Rate	R 0.30	R 0.18		
		Table 32: CellC FNB C				
		Once Off Data	1GB	20 GB		
		Bundle				
		Validity (Days)	30	30		

		Price	R 139	R 1099					
		In-Bundle Rate	R 0.14	R 0.05	-				
		Table 18: Cell C FN							
		Once Off Voice	30 Mins	1000 Mins					
		Package							
		Validity (Days)	30	30					
		Price	R 28	R 750					
		In-Bundle Rate	R 0.93	R 0.75					
		Additional information	on is available at the	licensee's website					
		by following the link	below:						
		www.cellc.co.za							
FNB Double Data	Filed:25 October	Table 19: Cell C Double Data Promotion on Once-Off Data			Ongoing until 28				
Promotion.	2017	Packages			February 2018				
		Data Bundles							
			MB	GB					
	Effective/	Validity							
	Launch Date:4	(Days)	30	30					
	November 2017	Price	R 15	R 1099					
	NOVEITIDEI 2017	In-Bundle Rate	R 0.30	R 0.05					
		Double Data Prom	50	20GB					
			MB						
		Validity	2	15					
		(Days)							
		Additional information by following the link www.cellc.co.za	on is available at the below:	licensee's website					
Cell C Black Data	Cell C's Black Data Bundles is a new	Filed: 10 November	Table 20: Sa	ample of (Cell C's -b	olack Data	a Bundles		Ongoing as at 31
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Bundles	black content platform and the	2017	Bundle	Inclusiv	MB	Bundle	In Bundle	Validity	December 2017
	black data is limited to black social		Name	e Data (GB)		Price	Rate	(from date of purchase)	
	media. The usage of the black data	Effective/	blackData	1	1 024	R 30	R 0.02	365	
	bundles is limited for use on the	Launch Date: 1	1GB					Days	
	black platform and for black	November 2017						Post-paid	
	content and black browsing only.							recurring	
	The black data bundle is available		blackData	2	2 048	R 60	R 0.03	365 days	
	to Prepaid, Hybrid and Post-paid		2GB					Post-paid recurring	
			blackData	5	5 120	R 150	R 0.03	365	
	customers as recurring or once off		5 GB	5	5 120	K 150	K 0.05	days	
	bundles and are valid for 365 days		blackData	10	10 240	R 250	R 0.02	65	
	from the date of purchase.		10 GB	-				days	
								Post-paid	
	If black data bundles are depleted							recurring	
	before the end of the validity		blackData	100	102	R 999	R 0.01	365	
			100GB		400			days	
	period, then out-of-bundle data							Post-paid	
	rates shall be applicable.				l <u>.</u>			recurring	
			Additional in			ble at the	e licensee's	website	
			by following the link below:						
			www.cellc.ce	o.za/cellc/	/black-da	ta-bundle	<u>S</u>		

Cell C black OTT	Cell C's OTT content platform offers	Filed: 20 October	Table 21: Cell C Ame	ended Black	Platform S	Service Of	ferings	Ongoing until 28
Platform	customers with the following black	2017.	Service	Time of	Old	New	%	February 2018
	service offerings:			Day	Tariff	Tariff	Variance	
	 Buy – Purchase movies 			d Black Plat		-	-	
	Rent – Rent movies	Effective/	Playblack DAILY	Anytime	R 10	R 5	-50.0%	
	 Subscription – Movies, 	Launch Date:3	Playblack WEEKLY	Anytime	R 25	R 5	-40.0%	
	Series, Documentaries,	November 2017	Playblack MONTHLY	Anytime	R 39	R 25	-39.5%	
	Music Videos and Kids		Additiona	al Black Pla	tform Serv	ice Offerin	gs	
	entertainment across all		Binge Access:	Anytime	N/A	R 79	0%	
	genres on a monthly	Amended: 7	FLEXIblack Access					
	subscription.	November 2017	BTV Access					
	F		Binge Premium:		N/A	R 279	0%	-
	Subscribing customers can		FLEXIblack Premium		.,			
	get access to		BTV Premium					
	approximately							-
			Binge Premium Plus FLEXIblack Premium		N/A	R 389	0%	
	300+movies, 2220+ TV		BTV Premium					
	shows, 1000+ Kids shows		MUTV					
	and 4500+ Music Videos.		LFCT					
	Subscription is either		Chelsea TV					
	available on daily,		Barca TV Real Madrid					
	weekender, weekly and		Additional informati	on is availa	ble at the	licensee's	website	
	monthly basis		by following the link					
			https://www.cellc.co		olack			
Felkom Mobile Night	Telkom's once-off All Network data	Filed:16 November	Table 22: Telkom N			Off Bundles	s	Ongoing as at 31
Surfer/Once-Off Bundle	bundles has a night surfer data	2017	All Net	-			n Once-Off	December 2017
	component. The night surfer data		Internet Bundle		Bundle			

	component is applicable from 12h00AM to 7h00AM daily.	Effective/ Launch Date: 25 November 2017	1GB Once-Off/Recurring 2GB Once-Off/Recurring 3GB Once-Off/Recurring 5GB Once-Off/Recurring 10GB Once-Off/Recurring Additional information is av by following the link belows https://secure.telkom.co.za	:		
Cell C VSB Staff Tariff	Cell C's VSB Staff Tariff Plan is a prepaid product available to the VSB staff members only. Local voice calls to any-network and landlines are charged at a standard rate of R 0,75 per minute during all hours.	Effective/	Table 23: Cell C VSB Staff Service Local Voice Calls (Any network and Landline) Data Local SMS Local MMS International SMS Additional information is aw by following the link belows www.cellc.co.za	Time of Day Anytime es) Anytime Anytime Anytime vailable at the lice	New Tariff (VAT Inclusive) R 0.75 R 0.30 R 0.25 R 0.70 R 2 ensee's website	Ongoing until 28 February 2018
Cell C Emergency Data	Cell C's Emergency Data enables customers to request data and access emergency services in advance when their data is depleted and they do not have money at that particular point.	2017	DataDaily Data20MBR50MBR	rice Servic Fee 4 R 1	-	Ongoing until 31 December 2018

	It is available to Cell C Prepaid and		30-Day Da	ta Bundles					
	Top-Up customers, who have been		30MB	a banaics	R 20	R 1	R 21		
			50MB						
	active on the Cell C network for two				R 29	R 1	R 30		
	(2) months or more and who have		200MB		R 49	R 1	R 50		
	been recharging with a least R 20		500MB		R 99	R 1	R 100		
	per month for the last two (2)		Additional information is available at the licensee's website						
	months.		by following	-					
			https://ww	w.cellc.co.z	za/cellc/get	-airtime-emer	gency-airtin	<u>1e</u>	
Cell C MVNO Next	Cell C's MVNO Next Cellular Tariff	Filed: 01 December	Table 25: 0	Cell C MVNC	D: Next Cell	lular Tariff			Ongoing as at 31
Cellular Tariff Plan	Plan is available as a prepaid	2017	Se	rvice	Time	of Day	Tariff		December 2017
	product to all Next Cellular								
	customers. Local voice calls to any-		Local Voice	Calls (Any	' Ar	nytime	R 0.99		
	network and landlines are charged	Effective/	network ar	d Landline	,				
	at a standard rate of R0.99 per	Launch Date: 1	Data			nytime	R 0.20		
	minute during all hours and data		Local SMS		Ar	nytime	R 0.50		
			Local MMS		Ar	Anytime			
	price is at R0.20 per MB.		International SMS International MMS		Ar	nytime	R 2		
						ytime R 4.50			
			Additional information is available at the licensee's website						
			by following the link below:						
			https://www.cellc.co.za/cellc/CellC-MVNO						
Vodacom Additional	Vodacom Additional Prepaid Data	Filed:15 August	Table 26: V	Veekly and	Fortnightly	' Bundles			Ongoing as at 31
Prepaid Data Bundles	Bundles are available on the	2017			In	Out of	Ou	t of	December 2017
	following: Weekly and Fortnightly		Bundle	Price	bundle	bundle	bu	ndle	
	Data bundles, Mobile Internet		Banale		rate	(prepaid)	(to	р	
	Recurring Data Bundles and Mobile	Effective/				(prepuid)	Up)	
	Internet Recurring Data Bundles.	60	60MB	R 12	R 0.20	R 1.50 or R	2 R 1		
			100MB	R 16	R 0.16	R 1.50 or R	2 R 1	-	

		Launch Date:26	500MB	R 59	R 0.12	R 1.	50 or R 2	R 1	
	The bundles are only available to	August 2017	1GB	R 79	R 0.09	R 1.	50 or R 2	R 1	
	customers on Prepaid and Hybrid		2GB	R 99	R 0.04	R 1.	50 or R 2	R 1	
	Contracts. The data bundles are		1GB	R 99	R 0.10	R 1.	50 or R 2	R 1	
	allocated in full of no pro-ration.		Fortnight						
	The bundles are available as both		Additional in	nformatio	n is availab	le at the	e licensee's	website by	
	once-off and recurring bundles.		following th	e link bel	SW:				
	once-on and recurring bundles.		<u>http://www</u>	.vodacom	.co.za/voda	acom/te	erms/data-l	bundle-	
			terms/week	<i>ly-and-fo</i>	<u>rtnightly-da</u>	ata-bund	<u>dles</u>		
			http://www					<u>bundle-</u>	
		511 L 05 A	terms/week	·				. I N I.	
MTN 100% Value	MTN's 100% Value Promotion is	Filed:25 August	Additional in			le at the	e licensee's	s website by	Ongoing until
Promotion	available My MTN Choice tariff plan	2017	following th			ialOffar	icn2contoi	norID-2Eor1	further notice
	from the first 3 months to the full		nups://sno	<u>).mtn.co.</u>	za/crs/spec	aloner	<u>.jsp?contai</u>	nerID=2For1	
	24 months of the contract, whilst	Effective/							
	the subscription fee remains the	Launch Date:1							
	same.	September 2017							
MTN Two for One 24	MTN Two for One 24 Month	Filed :7 September	Additional in	nformatio	n is availab	le at the	e licensee's	website by	Ongoing until
Month Contract	Contract promotion is available to	2017	following th	e link bel	:wc				further notice.
Promotion	subscribers who sign up for a 24-		https://www	<u>v.mtn.co.</u>	za/SiteColle	ectionDo	ocuments/`	<u>YelloTrader/O</u>	
	month contract on selected price	Effective/	ctober Yello	Trader	OEM2.pdf				
	plan device deals.	Launch Date: 16							
		September 2017							
Vodacom New	Vodacom's new Promotion is a 24	Filed:13 September	Table 27: V	odacom 2	4 Months L	.TE Adva	ances Data	Price Plans	Ongoing until 31
Promotion: LTE	months LTE-Advanced Data Price	2017	Payment			eak	Off	Unitizatio	January 2018
Advance Data Bundles	Plans, which include a Huawei B618		Туре				Peak	n	January 2010
			Contract	Vodac	om R	1.60	R 1.60	Per minute	

	router and 2 additional months of free Netflix.	Effective/ Launch Date: 23 September 2017	following the <u>http://www.</u> advanced	vodacom.co.z	<u>za/vodacom/t</u>	<u>erms/promot</u>	<u>ions/lte-</u>	
MTN Price Reduction on Select Sky Package Options	MTN is amending the Tariff Plan by decreasing the subscription fee for the Sky Lite and Sky Supreme Packages. Customers benefit from the plans through effectively lower prices due to the reduction in the tariff plans.	Filed:19 September 2017 Effective/ Launch Date:1 October 2017	Supreme Price Plan MTN Sk Lite MTN Sk Supreme Additional in by following https://shop Sky	formation is a the link below	New Subse R 999 R 1 9 available at th v: rs/specialOffe	p p 99 - ne licensee's r r.jsp?contain	% Variance •9.1% •20% website	Ongoing as at 31 December 2017
MTN New Post-Paid Price Plans: MTN Made For Me	MTN's Made For Me Post-Paid Price Plans are available to all new and existing MTN subscribers. The plans offer customers with voice and data booster add-on minutes ranging between 50mins to 600mins	Filed:19 September 2017 Effective/ Launch Date:1 October	Table 29: M Price Plan Monthly Subscripti on	TN Made For I MTN Made For Me Small R 99	MTN Made	MTN Made	MTN Made For Me X- Large R 699	Ongoing as at December 2017

	depending on the option chosen by		Table 30: M	TN Mad	le For	Me Top-Up Pl	lans			
	the customer.		Price	MTN	Made	MTN Made	MTN Made	MTN M	Made	
			Plan	For	Me	For Me	For Me	For	Me	
				Small	l Top-	Medium	Large Top	Xlarge	e	
				Up		Тор-Uр	Up	Top-U	lp	
			Monthly	R 199)	R 269	R 419	R 719)	l
			Subscripti							
			on							
			Table 31: MTN skyLite Top-Up Plans				1			
			Price Plan MTN SkyLite M			MTN Sky				
			Monthly R 1 019 I Subscription		Supreme T	op-Up				
					19	R 2 019				
						available at t	he licensee's	website		
			by following				Imadeforme.aspx			
			<u>nttps://www</u>	<u>v.mtn.c</u>	<u>:0.za/P</u>	ages/MTNma				
MTN Digital Summer	MTN's Digital Summer Promotion is	Filed: 20 September	Additional in	nformat	ion is a	available at t	he licensee's	website		Ongoing until 31
Promotion	available to customers who sign up	2017	by following	the lin	k belov	N :				January 2018.
	for a new contract or upgrade to		https://www	<u>v.mtn.c</u>	co.za/P	ages/Summe	er-Campaign	<u>aspx</u>		-
	selected MTN post-paid price plans.	Effective/								
	They receive a free 3 months	Launch Date:29								
	subscription to MTN's Showmax"	September 2017								l
	mobile video streaming or "Simfy"									l
	music streaming service.									l
MTN New Prepaid Voice	MTN has introduced new Pay As You	Filed:22 September	Table 31: S	ample d	of MTN	new PAYG D	aily, Weekly	, Monthly	/	Ongoing as at 31
Bundles MTN Daily,	Go (PAYG) Prepaid Voice Bundles	2017	Voice Bundl	es						December 2017

Weekly, Monthly, 24-	as Daily, Weekly and Monthly voice		PAYG	Bundle	Inclusiv	/e		
hour Tariff Plan	bundles. The voice bundles are only	Effective/	Voice	Price	On-Net	Valid	Off-Net Voice	
	valid for on-net voice calls.	Launch Date:5	Bundle	(Incl.	Minutes		OII-NEL VOICE	
		October 2017		VAT)				
			Daily	R 3	7 mins	24	Base Price Plan	
			Bundles			Hours	Rates Apply.	
			R3					
			Daily	R 7	20 min	s 24	Base Price Plan	
			Bundles			Hours	Rates Apply	
			R7					
			Daily	R 10	35 min		Base Price Plan	
			Bundles			Hours	Rates Apply	
			R10					
						ole at the licen	see's wedsite	
			by followin			Now-Bundles.a		
			<u>11(1)(3.77</u> WM	w.mcn.co	.20/1 0905/1	NOW Dunules.	1302	
Vodacom Just 4 You	Vodacom Just 4 You Town comprise	Filed: 29 September	Table 32: .	Just 4 You	Prepaid To	p-Up Plans		Ongoing as at 31
Town	of the available Just 4 You	2017	Just 4 Y	ou	Туре	Allocation	Price	December 2017
	catalogue of bundles, but will be		offer		Vice			
	offered at discounts ranging from		20 minut	es to	Voice	20 anytime	R 12	
	0% to 100% of the current Just 4	Effective/	call any r	net		minutes		
	You tariffs, depending on a		today					
	customer's location.	2017	250MB fc		Data	250MB	R 55	
		2017	days at R					
			3GB for 3	30 days	Data	3GB	R 249	
			Just for Y	'ou for	Data	50MB	R 16	
			30 days					

			Just for You - 1 day(x3)	Voice	60 minutes on- net (X3)	R 16	
			Table 33: Just 4 You	Post Paic	l Offer		_
			Product	Туре	Allocation	Price	
			Summer bundles for 7 days	Data	250	R 39	
			Summer bundles for 2 days	Voice	30 On net minutes	R 20	
			500MB for 7 days	Data	500 MB	R 99	
			2GB for 30 days	Data	2GB	R 199	
			Additional information is available at the licensee's website				
				y following the link below: http://www.vodacom.co.za/vodacom/terms/promotions/just-			
			for-you	<u>11.CO.Zd/V</u>	<u>Juacom/terms/pro</u>	iniotions/just-	
Vodacom's new Red	Vodacom's new Red Value+ Tariff	Filed: 04 October	Table 34: Vodacom	Red Value	+ Tariff Plans		Ongoing
Value+Tariff plan	plan is a voice bundle targeted for	2017	Red value + Busine	ess	Price		Decembe
	Business customers with price and		Included benefits		Included 800 a		
	product offering shown in the table				minutes per		
	across.				(excluding 11 calls). Limitles		
					originating SM		
					Networks, exclu		
					originating SM	-	
					services, prem		
					services, ii	nternational	
					network destin	ations and	

Vodacom My 5 Proposition Being extended to the Group International Subscriber.	Vodacom has extended its My5 promotional offer to international subscribers. This promotion is being launched under the name Yene5. The promotion is available to Vodacom Prepaid customers on Vodacom4Less, anytime per Second and Daily Free Calls (or already on 4U, All Day Per Minute, All Day Per Second, Day Saver, Per Second Plus or Vodago) and Vodacom top-up customers on any of the uChoose Smart or uChoose Flexi plans.	2017 Effective/ Launch Date:24	Additional inf by following the http://www.v Table 35: Vo Bundle Talk 9 Minutes Additional inf by following the http://www.v	Ile Data per MB ormation is availation the link below: rodacom.co.za/vo bdacom Yene 5Pp Included Minutes 0 90 Minutes ormation is availation	roaming service MB of Bundled D R 1.25 R 0.20 able at the license odacom/shopping/ romotional Bundle Allocated Data Bundle None able at the license odacom/terms/pre	e's website plans/red-plans s Allocation R 6 e's website	Ongoing until 31 March 2018
Vodacom Mobile	Vodacom has amended its current	Filed: 24 October			Business Data 12	Months Tariff	Ongoing as at 31
Broadband for Business	Mobile Broadband for Business	2017	Plans and Pri	-			December 2017
Tariff Plans	tariff plans. The service has been		SIM Only	Current	New Price	% Variance	
	renamed to Vodacom Business	Effective/		Price			
			VBD 3GB	R 239	R 179	-25.1%	

	Data (VBD) and applicable terms	Launch Date :3	VBD 5GB	R 319	R 279	-12.5%	
	and conditions have remained	November 2017	VBD 10GB	R 559	R 52	-5.7%	
	unchanged.			Device I	nclusive		
			Auto-activating 500MB bundle	R 39	R 49	25.6%	
			Table 37: Sim Only	Amendment	Vodacom Bus	iness Data 24	
			Months Tariff packa	ages and Price	changes		
			SIM Only	Current	New	% Variance	
				Price	Price		
			VBD 3GB	R 209	R 169	-19.14%	
			VBD 5GB	R 289	R 259	-10.4%	
			VBD 10GB	R 529	R 499	-5.7%	
				Device I	nclusive	- 1	
			Auto-activating				
			500MB bundle	R 39	R 49	25.6%	
			Additional informat by following the lin		e at the licens	see's website	
			https://www.vodac	combusiness.c	o.za/business	/solutions/mobile	
			-and-voice/busines	<u>s-data</u>			
Vodacom Enhancement	Vodacom's Enhancement of the	Filed: 25 October	The Data advance	e service wil	l be made a	vailable as per	Ongoing as at 31
of Airtime Advance	Airtime Advance tariff plan was to	2017	the following data	a size and pr	rice:		December 2017
Service	include data advance. It should be		• 20MB - R	5.00			
	noted that the data allocations	Effective/	• 60MB - R	9.00			
	standard data allocations valid until	Launch Date:02	• 100MB -	R 13.00			
	23h59 of the day of allocation.	November 2017					
	Vodacom charges a service fee of						

	R1.00, which is collected upon recharging.		following the link bell http://www.vodacom terms-and-conditions	ow: 1.co.za/vodacom/t 2	ne licensee's website by erms/airtime-advance-	
Vodacom Smart Red Plan	Vodacom Smart Red Plan amendment, the default offer on Smart/Smart+ and RED/RED+ price plans, have a carry-over of 1 calendar month post the allocation month.	Filed:26 October 2017 Effective/ Launch Date: 3 November 2017	Vodacom amendm Smart Red tariff pl • The carryo bundles. • Smarttop-I R179. • Smart XS+ • Data alloca Additional informatio by following the link http://www.vodacom	Ongoing as at 31 December 2017		
Vodacom Narrowband IoT Lite Tariffs Plan	Vodacom's Narrowband IoT Lite Tariff have no voice functionality applicable to them. International roaming will be allowed on the Narrowband IoT Lite tariff subject to the applicable terms and conditions.	2017 Effective/	Table 38: Vodacom ITariff PlanConnection FeeMonthlysubscriptionOut of Bundle RateSMS - PeakSMS - Off-PeakSMS PremiumRatedSMS International(Vodacom-to-Vodacom)	Varrow band IoT L Unit R/connection R/month R/MB R/message R/message R/message	ite Tariff Plan Price R 0 R 5 R 0.89 R 0.22 R 0.22 R 0.50c - R 30 R 1	Ongoing as at 31 December 2017

Vodacom All Day Price Plan Promotion	The new Vodacom voice All Day price plan promotion was available for prepaid customers. The promotion enabled customers to make voice call, send SMS, and use data to chart on social media and browse Internet.	2017 Effective/ Launch Date:10	SMS - International Additional informatio by following the link https://www.vodacor t-of-things/narrowba Table 39: All day Pro Plan On-net /Off-net Per Minute Per SMS Data per MB Additional informatio by following the link http://www.vodacor m-all-day	Ongoing until 11 February 2018		
MTN New Prepaid MyWow Voice Bundles	MTN new prepaid MyWow voice bundles are tailor made to suit specific needs based on their usage patterns of the customers.		Minutes Daily Bundle Minutes Daily Bundle 1 Minutes	•	Inclusive On-net Minutes 4 4 Minutes 8 Minutes 6 Minutes 6 Minutes 6 Minutes 6 Minutes	Ongoing as at 31 December 2017

			Daily Minutes		R 2.00	1	0 Minutes		
			Daily Minutes		R 2.50	1	7 Minutes		
			Additiona	al information is	available at	the license	ee's website		
			by follow	ving the link belo	ow:				
			https://v	www.mtn.co.za/	Pages/Wow-	Bundles.as	<u>spx</u>		
MTN Prepaid Summer	MTN Summer Campaign for Free	Filed: 17 November	Qualifyi	ng customers	receive a fi	ree trail fo	or selected	Ongoing until	
Campaign - Free Digital	Digital Prepaid offer available to all	2017	MTN dig	jital services r	anging fror	n a one-d	ay trial to a	January 2018	
	Prepaid, Hybrid, and Contract		seven-d	lay trial depen	ding on the	e service s	selected.		
	customers who purchase prepaid	Effective/							
	data bundles from 100MB and up.	Launch Date: 23	Additiona	al information is	available at	the license	ee's website by		
		November and	following	the link below:	<u>a/summer-</u>				
			digital/c						
Vodacom Once-Off	Vodacom's Once-Off Video URL	Filed: 21 November		: Sample of Voc	lacom's Once	e Off Video	URL Data	Ongoing as at 31	
Video URL Data bundles	Data bundles are available to	2017	Bundles				_	December 2017	
	customers on Contract, uChoose		Bundl	Bundle Type	s Price	Validit	Partner		
	and prepaid price plans. The Once-	Effective/	e Size			y period			
	Off Video URL Data bundles do not	Launch Date:15 June	1GB	Once Off Video	D R 169	30 days	Showmax,		
	have an out-of-bundle rate. If the	2017	IGD	URL Data	5 105	50 days	DStv, and		
	allocated Once-Off Video URL Data			one butu			Vuclip		
	bundle is depleted, data usage		3GB	Once Off Video	D R 259	30 days	Showmax,		
	reverts to other available data			URL Data		,	DStv, and		
	bundles as per the customer's						Vuclip		
	existing tariff plan and if there are		5GB	Once Off Video	D R 499	30 days	Showmax,	1	
	none, then data is consumed at a			URL Data			DStv, and		
	per MB rate at the existing						Vuclip		

	applicable prepaid or post-paid out-		20GB	Once Off Vide	o R 899	90 days	Showmax and	
			2000			90 udys		
	of-bundle rate. Vodacom's Once-			URL Data			DStv only	
	Off Video URL Data bundles		100GB	Once Off Vide	o R 299	9 365	Showmax and	
	benefits customers who are			URL Data		Days	DStv only	
	watching video on line through		٥ ما ما : ۱: -	l informetter in		at the line of	a /a wahaita	
	lower prices charges for watching			al information is		at the license	ee's wedsite	
	video in the specific URL.		,	ww.vodacom.co		om/shonning	/data/url-data-	
	Customers are also benefitting from		bundles			ony snopping/	<u>, aatay arri udta _</u>	
	the choice offered by the product.							
MTN Price Reduction on	MTN's Weekly 1GB data bundle was	Filed: 21 November	Additiona	al information is	available	at the license	ee's website	Ongoing as at 31
Weekly 1GB Data	reduced from R65.00 (VAT	2017	by follow	ing the link bel	ow:			December 2017
Bundle	Inclusive) to R49.00 (VAT		https://n	ntnonline.com/o	until further			
	Inclusive). The reduced price is	Effective/			notice.			
	available for the 1GB data bundle	Launch Date:01						
	purchased via the MyMTN	December 2017						
	application(App) only.							
MTN Prepaid Social	MTN has introduced a new suite of	Filed: 22 November	Table 42	Ongoing as at 31				
Bundles	prepaid daily, weekly, and monthly	2017	Whats	App Daily	N	/eekly	Monthly	December 2017.
	social bundles. The following social		Bundle					
	media bundles were introduced:	Effective/	Inclusiv	re 20MB	10	00 MB	1GB	
	Capped Social Media services (Chat	Launch Date:	Value					
	Services) was available on the		Expiry I			days	1 Calendar	
	daily, weekly and monthly			23:59	the		Month	
	WhatsApp bundles. Customers			next after	day			
	could use the WhatsApp bundle for			activati	on)			
	sending and receiving pictures,		Price	R 1	R	5	R 10	
							-	

voice messages or notes, videos	Best Out of	Best Out of	Best Out o	f Best Out of
and text messages. VOIP services	Bundle Rate	Bundle rate/	Bundle rate	
_	Price Plan	Default Price	/Default	Price plan
were excluded from the bundle and	Rate	plan rate	Price plan	
were charged at standard price plan	Ruce	Principal rate	rate	
rates.	Table 43: Social	-		
	Twitter	Daily	Weekly	Monthly
	Bundle	2011)	in collary	
	Inclusive	20MB	100 MB	1GB
	value	20110	100110	100
	Expiry Date	(Expires at	7 days	1 Calendar Month
		23:59 the		
		next day		
		after		
		activation)		
	Price	R 1	R 5	R 10
	Best Out of	Best Out of	Best Out	Best Out of Bundle
	Bundle Rate	Bundle rate/	of	rate/ Price plan
	Price plan	Default Price	Bundle	rate
	rate	plan rate	rate	
		Price plan	/Default	
		rate	Price	
			plan rate	
	Additional inform	nation is availat	le at the lice	nsee's website
	by following the	link below:		
	https://shop.mt	n.co.za/crs/site	Information/s	taticPage.jsp?brea
	dcrumb=PayAsY	ouGo%20Bund	es&siteInforn	nation=PayAsYouG
	<u>oBundle</u>			

MTN Reduced Out-of-	MTN has amended its out-of-bundle	Filed: 24 November	Table 44: MTN Red	Ongoing until 28		
Bundle Charges	charges applicable to prepaid,	2017	Category 1	Category 2	Category 3	February 2018
	hybrid and post-paid price plans.		-Customers who	-Prepaid, hybrid	-Prepaid, hybrid	
	MTN indicated that the objective of		do not use data	and post-paid	and post-paid	
	was to provide more affordable out-	Effective/	bundles;	converged	converged	
	of-bundle rates to its customers.	Launch Date	-Use less than	customers who	customers who	
			or equal to 5	do use data	do not fall in	
	The customer benefits from the		megabytes of	bundles;	category 1 and	
	effectively lower out-of-bundle data		out-of-bundle	- use less than 5	2;	
	rates per MB due to the reduction.		data for three	megabytes of	-Can opt-in	
			consecutive	out-of-bundle	(using USSD	
			months;	data for 3	code) to a flat	
			- will be charged	consecutive	rate of R0.60	
			R0.29 per MB	months; and	per MB out-of-	
			out-of-bundle	- Will be	bundle rate.	
			for the first 5	charged an out-		
			megabytes of	of-bundle rate		
			data utilised per	of R0.60 per MB.		
			month; and			
			- Should they			
			use more than 5			
			megabytes of			
			data in a month			
			then they are			
			charged OOB			
			rate of R0.60			
			per MB			
					he licensee's website	2
			by following the lin	k below: <u>www.mtn</u> .	<u>co.za</u>	

Vodacom Data Repricing	Vodacom's Data Repricing included	Filed: 27 November	Table 45:	Revised Vo	odacom Dat	ta Prices fo	r 12 Monti	hs Term	Ongoing as at 31
	the following: The 12 and 24	2017		12 Month	December 2017				
	Months MBB contracts adjustment			OOB Rate	e				
	and promotional price to do the		Bundle	Actual/		%			
	pricing comparison.		Size	Current Price	New Price	Varian	Post Paid	Тор Up	
	Vodacom's Data Repricing		5GB	R 289	R 249	Price -13.8%	R 0.50	R 0.89	
	benefitted customers with price		10GB	R 549	R 379	-31.0%	R 0.50	R 0.89	
	reduction ranging between 13.8%		20GB	R 1 099	R 549	-50.0%	R 0.44	R 0.89	
	and 64.3% in prices and due this,		30GB	R 1 499	R 649	-56.9%	R 0.44	R 0.89	
	customers have benefitted from the		50GB	R 2 299	R 949	-58.7%	R 0.44	R 0.89	
	lower effective rates.		100GB	R 3 499	R 1249	-64.3%	R 0.44	R 0.89	
			Additional						
			by followin						
			http://ww	w.vodacom	.co.za/voda	acom/term	s/mobile-b	proad-	
				e-plans-terr					
Vodacom Wi-Fi Calling	Vodacom's Wi-Fi Calling service is	Filed: 30 November	Additional	Ongoing until 28					
	only available on Wi-Fi Calling	2017	by followin	February 2018					
	enabled devices and only to all			ww.vodacon	ons/mobile				
	enterprise customers on Post-paid,		-and-voice	e/wifi-calling	9				
	Top-up and Prepaid packages.								
Vodacom New uChoose	Vodacom's uChoose Flexi price	Filed:30 November	Additional	information	n is availab	le at the lic	censee's w	ebsite	Ongoing as at 31
Flexi Tariff Plans	plans offer customers a monthly	2017	by followin		December 2017				
	monetary airtime allocation,	Effective/		w.vodacom	/uchoose-				
	equivalent to the subscription	Launch Date: 13	<u>flexi-200</u>						
	amount of the price plan.	December 2017							

Vodacom SP incentive	Vodacom's Service Provider (SP)	Filed: 1 December	Oer Additional information is available at the licensee's website O							
data bundle	incentive data bundles are available at no extra charge on selected new or upgrade post-paid and Top-Up price plans.	2017	by following the link below: http://www.vodacom.co.za/vodacom/terms/promotions/sp- incentive-data-bundles							December 2017.
Vodacom Data Repricing	Vodacom has adjusted its Mobile	Filed:1 December	Table 46: Sample of Revised Vodacom Data Prices							Ongoing as at 31
	Internet Once-Off data bundles, on	2017	Туре	Bundl		Vali	Old	New %	%	December 2017
	their Post-paid, prepaid and Top-Up		.,,,,	е	Size	dity	Price	Price	Variance	
packages.		Prepaid and Hybrid	Once Off	100M B	Dail	R 13	R 14	7.7%		
				250M B	У	R 25	R 27	8.0%		
			Prepaid , hybrid + Post- paid	Once Off & Recur ring	250M B	Mon thly	R 59	R 63	6.8%	
			Additional by followin http://www data http://www data	ig the lin w.vodaco	k below : pm.co.za	/vodacc	om/shopp	ing/data	/Hybrid-	

Vodacom Business Flat	Vodacom Business Flat Rate Top-up	Filed: 01 December	Table 47: Vodacom Business Rate Top	Ongoing as at 31		
Rate Top-up Tariff Plans.	Tariff plans are integrated mobile	2017				December 2017
	voice price plans. They are		Price Plan	Unit	Tariff	
	available only to business	Effective/	Monthly Subscription	R/mont		
	customers and on a 24 months contract. The monthly subscription			h	R 197	
			Out of Bundle Data	R/MB	R 1	
fee includes an allocated bundle of	December 2017	Out of Bundle Voice	R/min	R 1.25		
	voice minutes, data or SMS.		Vodacom to Vodacom Calls	R/min	R 1.25	
			Vodacom to Other	R/min	R 1.25	
			Additional information is available at the			
			by following the link below:			
			https://www.vodacombusiness.co.za/b	ousiness/solu		
			-and-voice/business			