

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 02 JANUARY 2018 TO 30 JUNE 2018

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	Manx telecom refers to this as 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	The ESSUC (2018) defines this rate as the price
	that an end user is charged upon depletion of
	the allocated bundle.
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	The ESSUC (2018) defines this as a service in
	which an end-user pays monthly subscription
	and usage charges at the end of each month for
	the allocation of voice minutes, SMS and data
	services.
Prepaid Plan	The ITU (2010), defines this as a mobile cellular
	service in which a subscriber 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 information communications and technology (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 January 2018 to 30 June 2018, 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 134 tariff notifications, inclusive of promotions, during the period under review, i.e. 01 January 2018 to 31 June 2018.

The headline standard voice prepaid tariffs for Vodacom and MTN have increased by 2.5% and 25.3%, respectively. The changes were mainly due to commercial reasons and the 1 percentage point Value Added Tax (VAT) increase from 14% to 15% with effect from 1 April 2018. A trend analysis of five (5) years for the standard prepaid voice and data was done, which shows that most prices increased between 2017 and 2018. ICASA has observed a positive initiative by operators, to embrace Over the top services (OTTs) through offering OTT price plans, such as Cell C's Black, Telkom's FreeMe, Vodacom's Ticket and MTN's Social bundles, which resulted in lower effective rates per MB.

There were also changes to prepaid data bundles, where Telkom increased its bundle prices to cater for the 1 percentage point increase in VAT. MTN replaced its 500MB bundle with 600MB bundle and reduced the price of the 1GB bundle by 6.9% (from R 160 to R 149) and replaced the 2GB bundle with the 1.5GB bundle.

During the period under review, Rain entered the market with disruptive and innovative data offerings, whereby customers only pay for data they have used at the end of the month. There are no contract lock-ins and no regular monthly fees. It offers a 1GB data bundle at a price of R 50. This has a positive impact on customers who are now paying less when compared to similar bundles in the market.

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.

The Authority is currently working on various regulatory initiatives to address calls for a reduction in the cost of communication, particularly data prices. These are discussed in sub-section 3.4, and a brief progress report on these is provided. The Authority has also published End-User Subscriber Service Charter (EUSSC) Regulations, *Gazette number: 41613* on 7 May 2018, which brings about positive changes in how customers are billed, notified and charged for data services.

The Authority is currently reviewing the 2014 Voice Call Termination Regulations to increase the effectiveness of competition in the wholesale call termination services markets. The Authority is in a process of embarking in the Market inquiry process into the broadband services market to identify broadband markets or market segments susceptible to *ex ante* regulation and immediately conduct market reviews in respect of those markets. Another process which was undertaken by the Authority is the enquiry to identify Priority Markets.

An overview of other¹ tariff notifications filed during the period under review shows that there has been competition in terms of the promotions offered by the licensees in the market.

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¹ Other tariff notifications filed or received during the period under review which were not discussed/mentioned in the main part of this report and continue to exist in the market after 30 June 2018.

1. Introduction

In terms of the Standard Terms and Conditions for Individual Licences Regulations (*Government Gazette No. 33294*) of 2010 and End-user and Subscriber Service Charter Regulations (*Government Gazette No. 39898*) 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 January to 30 June 2018, and those which continued to exist in the market as at end of June 2018.

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 2017/18 FY fourth quarter tariff analysis report, published on ICASA's website on the 12th March 2018, 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.

This report is categorised into three sections:

Section 1 provides the introduction of the report;

- Section 2 provides an analysis of the notifications received, which are categorised into Standard prepaid voice tariffs, Promotional prepaid voice tariffs, Standard prepaid data tariffs, prepaid and post-paid promotional data tariffs, Trend analysis, Sim-only and post-paid data, FTTH and FTTB tariff plans; and
- Section 3 provides the conclusion of the report.

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 Service 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 subsection 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 types of standard prepaid voice tariffs notifications during the period under review. These can be grouped into the following types of prepaid tariff plans:

- Flat-rate tariffs, these plans charge the same retail rate for calls to any subscriber. There is no on-net and off-net price differentials on flat rate tariff plans;
- On-net focused tariffs give subscribers substantial discounts 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, and Cell C 66c Prepaid. Cell C has the lowest per second tariff plan at 66c per minute followed by minute and MTN with a tariff plan of 99c per minute. Vodacom charges R 1.23 per minute which is the highest when compared to the other licensees' tariff plans. Telkom Mobile does not offer a flat rate tariff plan.

It is worth noting that Vodacom and MTN have increased their standard per second tariff plan by 2.5% (from R 1.20 to R 1.23) and 25.3% (from R 0.79 to R 0.99) respectively. Vodacom stated that the increase was due to national VAT increase while MTN stated that it was due to commercial reasons.



Figure 1: Cheapest per minute Flat rate per second billing tariff plans for Vodacom, MTN and Cell C

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.

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

	Vodacom	MTN	Cell C
Tariff Plans	ns Anytime Per Second		66c on Prepaid
Length of a call (minutes)			
0.5	R 0.62	0.50	R 0.33
1	R 1.23	R 0.99	R 0.66
1.5	R 1.85	R 1.49	R 0.99
2	R 2.46	R 1.98	R 1.32
2.5	R 3.08	R 2.48	R 1.65
3	R 3.69	R 2.97	R 1.98
3.5	R 4.31	R 3.47	R 2.31
4	R 4.92	R 3.96	R 2.64
4.5	R 5.54	R 4.46	R 2.97
5	R 6.15	R 4.95	R 3.30

Source: ICASA database based on tariff notifications

In terms of table 1 above a customer who is for instance on Cell C and makes a call for 2 minutes will pay R 1.32, whilst if they were on MTN would pay R 1.98 for the same number of minutes, and R 2.46 on Vodacom.

2.1.2. On-net focused tariffs

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

Table 2: On-net focused tariffs: Vodacom and MTN

Tariff Plan Name	Old On-net Call	On-net Call	Old Call to another Network	Off-net Call to
Vodacom Daily				
Free Calls	R 1.20	R 1.23	R 1.20	R 1.23
MTN Talk Free	R 1.20	R 1.20	R 0.79	R 1.20
Telkom Mobile Sim				
Sonke	R 0.29	R 0.29	R 0.75	R 0.75

Source: ICASA database based on tariff notifications

Table 2 shows that Vodacom now charges a flat rate of R1.23 per minute for both on-net calls and calls to another network, this price has increased by 2.5% (from R 1.20 to R 1.23). MTN has simplified their MTN Talk Free billing system by charging a flat rate of R 1.20 for both on-net and off-net voice calls per minute. As a result, MTN Talk Free off-net calls have increased by 51.9% (from R 0.79 to R 1.20) per minute.

Telkom Mobile differentiates between on-net and off-net tariffs by charging R 0.29 and R 0.75, respectively. Therefore, Telkom Mobile customers pay 61.3% less when making on-net calls.

Unlike Telkom Mobile, both Vodacom and MTN tariff plans have the same pricing principle. Their tariff plans offer free 57 additional minutes for a call of a duration of at least 3 minutes. Both networks capped the total charge for a call at R 3.69 for Vodacom and R 3.60 for MTN. This means a Vodacom and MTN customer would be charged R 1.23 and R 1.20 per minute, for calls up to 3 minutes, respectively. Thereafter, the per minute tariff would effectively be reduced by R 0.37 and R 0.36 for a call last for 60 minutes.

This means that effectively, a subscriber pays a rate of R 0.06 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.

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.

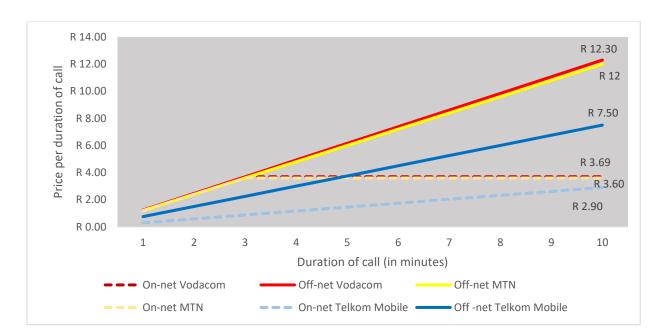


Figure 2: Vodacom Daily Free Calls, MTN Talk Free, Telkom Mobile's Sim-Sonke On-net vs off- net rates

Source: ICASA database based on tariff notifications

Figure 2 shows how Vodacom's Daily Free Calls and MTN's Talk Free subscribers paid a total fee of R 3.69 and R 3.60, respectively, for a 10 minute on-net call. On the other side, Telkom's Sim Sonke on-net and off- net tariffs are the cheapest for a 10-minute call. Additionally, Vodacom's Daily Free Calls and MTN's Talk Free subscribers paid a total fee of R 12.30 and R 12 respectively for an off-net call with a duration of 10 minutes.

Figure 3 provides an illustration of how the average effective price per on-net minute was reduced as the duration of the on-net call increased. Some subscribers effectively paid as low as R 0.36 per minute for a call lasting ten minutes.

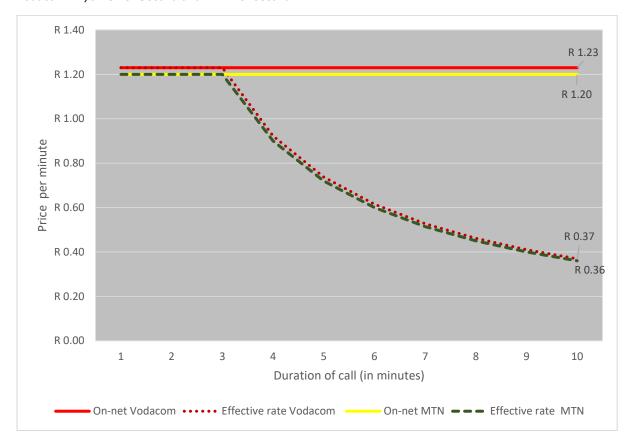


Figure 3: The effective rate for on-net Vodacom Daily calls and MTN Talk Free in comparison with on-net Vodacom Anytime Per Second and MTN Per second

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 three 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 specific 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 Old On-ne Call (per minute)		New On-net call (per minute)	Old Call to another network (per minute)	New Call to another network (per minute)	
Vodacom 4 Less	R 2.60	R 2.64	R 2.60	R 2.64	
MTN Zone	R 2.50	R 2.60	R 2.50	R 2.60	

Table 3 shows the price adjustment before discounts, for both Vodacom 4 Less and MTN Zone. The tariffs for Vodacom 4 Less and MTN Zone increased by 1.5% (R 2.60 to R 2.64) and 4% (R 2.50 to R 2.60) respectively. 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, except for MTN, 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 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 R 2.64 on Vodacom 4 less per minute voice call. On the other hand, a subscriber making a call during peak period at 14h00 might receive a 10% discount due to the higher traffic volume on the network. It is worth noting that the discount could be up to 100%.

R 2.50 R 2.00 Vodacom 4 Less subscriber benefits if discount is: Vodacom to Vodacom: > 54% R 1.50 R 1.23 R 1.00 Vodacom 4 Less discounted rate R 0.50 Vodacom Anytime Per Second R 0.00 10% 30% 40% 70% 80% 90% 20% 50% Discount 100%

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

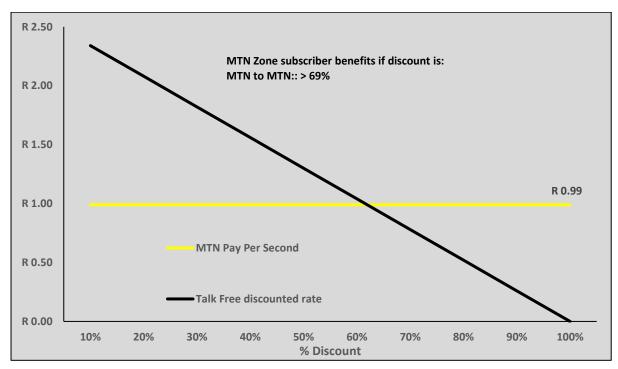


Figure 5: MTN Zone: impact of discount on actual tariff

Source: ICASA database based on tariff notifications

Figure 5 illustrates that a subscriber on an MTN Zone tariff plan had to receive a discount of at least 65%, 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 R 2.60 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%.

2.1.4 Trend Analysis: Standard Prepaid Voice Tariffs

This section provides an overview of Vodacom, MTN, Cell C and Telkom Mobile's voice standard prepaid price plans and price trends over a 5-year period for the period of five years, i.e. from 2013 to 30 June 2018, where such information was available. The trend analysis is for the type of the voice plan discussed above.

2.1.4.1 Flat-rate tariffs

The Flat-rate tariff plans charge the same retail rate for calls to any network. There are no on-net and off-net price differentials on these plans. There are been minimal changes in the prices of the flat rate tariff plans.

Figure 6 below shows the trend of the Flat rate tariff plans of Vodacom's Anytime per second tariff plan, MTN's Anytime per second tariff plan and Cell C's 66c tariff plan from 2013 until 30 June 2018.

R1.50 R1.40 R1.20 R1.30 R1.23 R1.20 Price per Minute R1.10 R1.00 R0.99 R0.90 R0.80 R0.79 R0.70 R0.66 R0.60 R0.66 R0.50 2013 2014 2015 2016 2017 2018 Year Vodacom Anytime per second On/Off Net ■ MTN Anytime Second On/Off Net Cell C 66c

Figure 6: The Flat Rate: Five Year trend analysis for Vodacom, MTN and Cell C

Cell C's 66c tariff plan was introduced in 2014 as a promotion then later turned into a standard tariff plan. This plan has remained constant at R 0.66 throughout the 5-year period. Vodacom's Anytime per second has been at R 1.20 from 2013 to 2017 and recently increased to R 1.23 due to the VAT increase and commercial reason.

MTN's per second call was initially priced at R 1.20 in 2013 and was reduced by 34.2% to R 0.79 from 2014 to 2017. This reduction can partially be attributed to the reduction in Call Termination rates in 2014, this means that there was some pass through of the cost saving to the customers (retail market) due to regulatory intervention in the wholesale market (input). The decrease could also have been a competitive reaction to Cell C's R 0.66 tariff rate which was launched that year. However, MTN's tariff plan has been increased in 2018 by 25.3% from R 0.79 to R 0.99. This increase according to MTN is due to commercial reasons.

2.1.4.2 On-net focused tariffs

On-net focused tariffs give subscribers substantial benefits for calling other subscribers on the same network.

Figure 7 below shows the prices of Vodacom's Daily Free and MTN Talk Free prepaid plans between the 2013 and 2018 period.

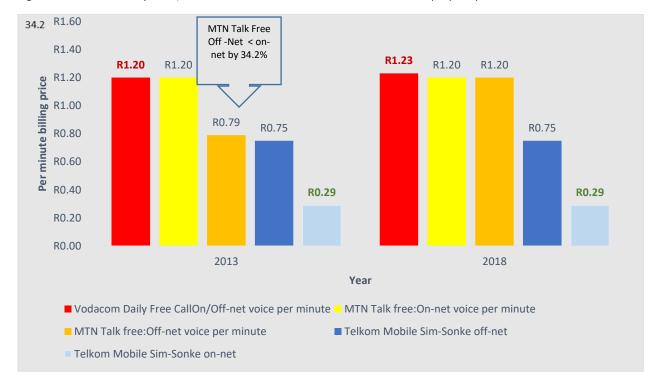


Figure 7: Vodacom Daily Free, MTN Talk Free and Telkom Mobile Sim-Sonke prepaid plans in 2013 vs 2018

Source: ICASA database based on tariff notifications

Figure 7 shows that there have been minimal changes in the prices of the on-Net tariff plans in between 2013 and 2018. Vodacom has increased the tariff for the "Daily Free" tariff plan by 2.5% (from R 1.20 to R 1.23), as a result, Vodacom indicated that the 1% VAT increase was one of the factors for this tariff increase. Similarly, MTN's Talk Free tariff plan was priced differently for on-net and off-net calls in 2013 until 2017, whereby on-net calls were priced at R 1.20 per minute whilst off-net were at R 0.79. This represents a 34.2% discount for off-net calls. In 2018, MTN made a business decision to do away with the on-net vs off-net price differentials and increased the off-net rate to R 1.20 per minute. The price

increase of the off-net tariffs has a negative impact on customers, as this means that customers are now paying more by R 0.41 for calls to other networks.

Telkom Mobile's Sim-sonke tariff plan charged the same amount of R 0.75 for offnet calls and R 0.29 for on-net calls in 2013 and 2018. The price differential means that a customer calling another Telkom Mobile or Telkom (fixed) network customer pays 61.3% less as compared to calling a customer on other networks.

2.1.4.3 Dynamic tariff plans

Dynamic tariffs are tariff plans which offer lower retail prices depending on the time of day and location. Figure 8 below shows the prices for the Vodacom 4 less and MTN Zone Tariff Prepaid Voice plan in the year 2013 and 2018.

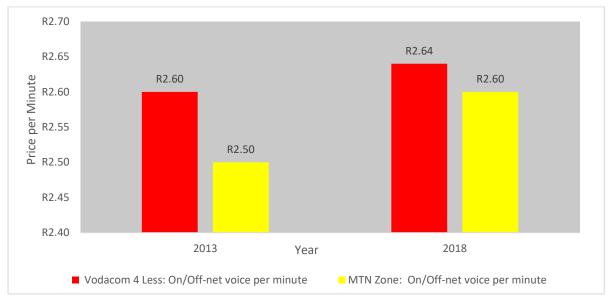


Figure 8:Prices of the Vodacom 4 Less and MTN Zone Dynamic Tariff Plan in 2013 and 2018

Source: ICASA database based on tariff notifications

Figure 8 shows that the price has been stable from 2013 until 2018, despite, the published Call Termination Regulation Gazette no. 37295 published in 2014. Under the period under review, Vodacom has increased its 4 Less voice per minute by 1.5% (from R 2.60 to R 2.64), owing to the 1% VAT increase. On the other hand, MTN also increased its MTN Zone price by 10%, due to the business reasons.

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 generally short term in nature and their validity period range from one day up to 6 months. It is worth noting that the section focuses on the price changes in the prepaid voice tariff bundles since the previous 2017/18 FY, Q4 Bi-annual Tariff Analysis Report, which was published on ICASA's website on the 12 March 2018.

2.2.1. Power Hour Promotion

Vodacom's Power Hour Promotion was initially launched on the 12th of July 2012, charging a price of R 5 for 60 minutes. In 2016, the tariff increased to R 7 and is currently R 8. The validity of the promotion was extended to 31 July 2018. The promotion is a voice bundle that offers customers 60 on-net voice minutes at R 8. 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 calls per minute will be charged at a subscriber's current price plan rate which is R 1.23 per minute on Vodacom per second.

2.2.2. Vodacom Chat for 30 Promotion

Vodacom's Chat 30 was initially launched on 10 October 2015 and has since been extended to 31 July 2018. This promotion offers subscribers 30 minutes' worth of calls across all mobile networks for a price of R 10 between 6am and midnight, unlike the Power Hour bundle minutes which 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 is not available to the subscribers on the 79c Prepaid Promotion.

Table 4 below shows the comparison of Chat for 30, Power Hour, Daily Free and Anytime per second.

Table 4: Vodacom Chat for 30 price comparisons with Vodacom Daily Free and anytime per second

Length of the call per minute	Chat for 30 Promotion	Power hour, R8	Daily Free	Anytime Per Second
1	R 10	R 8	R 1.23	R 1.23
2	R 5	R 4	R 2.46	R 2.46
3	R 2.50	R 2.67	R 3.69	R 3.69
5	R 1.25	R 1.60	R 3.69	R 6.15
10	R 0.63	R 0.80	R 3.69	R 12.30
15	R 0.31	R 0.53	R 3.69	R 18,45
20	R 0.16	R 0.40	R 3.69	R 24.60
30	R 0.08	R 0.27	R 3.69	R 36.90

2.2.3. Vodacom 79c Promotion

Vodacom's 79c promotion was initially launched on 30 April 2014 and has since been extended to 31 July 2018. This 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.

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

The promotion is targeted at prepaid subscribers, except for customers who are on the Daily Free Calls and Prepaid 79c tariff plans. Qualifying customers are limited to 60 minutes of Night Shift calls daily. Vodacom's Night shift promotion was extended to 31 July 2018.

2.2.5. Vodacom All-Net Voice Bundles

Vodacom's All-Net Bundles was first filed on 28 August 2017 and 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. These promotions were extended to October 2018. Vodacom's voice All-Net bundles are similar to Chat for 30 and Vodacom Power bundles, as the 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-minute voice bundle allocation for use between 6h00 and 24h00. The unused bundles are depleted and there is no carry over.

2.2.6. Cell C MegaBonus Tariff Plan

Cell C MegaBonus tariff plan promotion is only available to new and existing prepaid customers. It has been designed specifically for value-centric customers that enjoy free rewards on recharge. Porting and existing customers can migrate to MegaBonus by dialling *108# or *147# USSD codes. Customers migrating to MegaBonus tariff plan will automatically receive free bonus airtime and free black data on every recharge of R 5 or more. The free bonus airtime is made up of 100% airtime to use for Cell C to Cell C calls, SMS or data. The free black data is made up of 100% data. The data can only be used to browse, download or stream on Cell C Black. The minimum recharge value to receive the MegaBonus airtime is R 5. Customers will benefit from the effective lower rates due to additional bonus airtime and free data bundles offered on every recharge the promotion started on 01 February 2018 and is due to end on 31 July 2018.

2.2.7. MTN WOW Bonus Promotion

MTN WoW Bonus promotion was initially introduced in 2014. The updated MTN WoW Bonus promotion will run until 30 September 2018. This promotional offer awards customers with bonus airtime and data once they have achieved a daily spend target. The "MTN WoW Bonus" promotion is split into the following two categories:

- Open market, which offers for all MTN prepaid customers shall be allowed to opt-in to any of the Open Market WoW Tiers; and
- Closed User Group, which offers selected MTN prepaid customers with an option to opt-in to a closed user group WoW Bonus Tier.

The criterion is based on a customer's individual profile. The bonus airtime will be depleted as follows:

- voice per minute at R 3.50;
- local on-net SMS at R 0.50 per SMS; and
- data at 50kb increment.

It is worth noting that the bonus airtime and data shall expire on the same day of allocation at 23:59:59.

Tables 5 and 6 below show the price of MTN open market and MTN user group offers.

Table 5: MTN Open Market offers

Open Market Offers						
MTN WOW Tiers (Spend) Giveback Amount Giveback Data						
R 6	R 50	10MB				
R 7	R 70	10MB				
R 9	R 85	15MB				
R 21	R 230	40MB				
R 26	R 290	50MB				

Table 5 above shows that, a customer would be required to spend a minimum of R 6 of credit value (airtime), to automatically receive Giveback bonus amount of

R 50 and 10MB of data. If a customer where to otherwise spend a maximum of R26 of airtime, they would automatically receive a Giveback bonus amount of R 290 and 50MB data.

Table 6: MTN Closer User Group

Closed User Group (CUG)						
MTN WOW (Tiers Spend) Giveback Amount Giveback Data						
R 6	R 150	75MB				
R 8	R 200	100MB				
R 1	R 15	15MB				
R 1	R 25	15MB				
R 3	R 75	40MB				
R 10	R 120	125MB				

Table 6 above shows that, a customer that is on CUG would be required to spend a minimum of R 1 of credit value (airtime) to automatically receive Giveback bonus amount of R 15 and 15MB of data. A customer would have to spend a maximum of R 10 of credit value (airtime) to automatically receive a Giveback bonus amount of R 120 and 125MB data.

2.3. Regulatory interventions underway in the Voice Market

The Authority has embarked on various initiatives aimed at reducing the cost to communicate in both the voice and data markets. The regulatory interventions are time-bound. In the voice market, the interventions which are being be implemented in the short-term (i.e. within the next 6 months) are the following:

2.3.1. Review of the 2014 Voice Wholesale Call Termination Regulations

ICASA has reviewed the 2014 call termination regulations, in terms of section 67(8) of the ECA. The review of the wholesale call termination regulations was intended to increase the effectiveness of competition in the wholesale call termination services markets.

The Authority published draft Regulations on 16 August 2018. The deadline for submission of written comments was 7 September 2018. The Authority also held public hearings on 10 September 2018 upon receipt of written comments to further engage on the input received on the key aspects and proposals of the draft Regulations. The effective date of the Regulations (once finalised) will be 1 October 2018.

The benefits of the regulation of wholesale call termination rates for consumers has been proven over the past 8 years. Since 2010 the termination rates have been reduced by approximately 90% and this has contributed to the decline in retail rates.

The Authority's review has found that the wholesale call termination market still remains ineffectively competitive, is characterised with significant market power and requires imposition of procompetitive remedies in the form of price controls. To this end, the draft Regulations propose the following interventions:

- a three-year glide path where a charge for terminating a call on mobile and fixed location would be 12c and 8c respectively, from October 2018 to September 2019; 10c and 5c for the period October 2019 to September 2020; and 9c and 3c respectively from October 2020. The Authority used both top-down and bottom-up cost models to inform its determination of the 'cost' for call termination in this regard. The Authority looks forward to receiving representations from stakeholders in order to assess and determine what the reasonable level for termination rates for the duration of the glide path should be.
- asymmetry for small players and new entrants for the duration of the three-year glide path. The asymmetry for mobile services is proposed to be at 5c from October 2018 to September 2020 and 4c from October 2020 onwards. Asymmetry for fixed services is proposed to be 1c from October 2018 to September 2020 and fall away completely from October 2020 onwards.

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 tables 7 and 8 indicates the difference in terms of absolute value (variance (R)) and percentage value (variance (%)) 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). These tables also indicate the price changes in the data bundles since the previous 2017/18 FY Q4 Bi-annual Tariff Analysis Report, which was published on ICASA's website on the 12th of March 2018².

Although each licensee is charging an out-of-bundle rate that is different from other licensees, each licensee charges a standard out-of-bundle rate in relation to the data bundle packages it offers.

The lower the size of the data bundle, the lower is the variance. For instance, the absolute value variance (R) for a 2GB bundle ranges from R 453.92 to R 2003.80 between the licensees. The absolute value variance (R) for 3GB bundle ranges between R 689.88 and R 3080.20. Cell C has the highest absolute value variance for both 2GB and 3GB bundles, whilst Telkom Mobile has the lowest for both data bundles.

According to tables 7 and 8, Vodacom, MTN and Cell C are charging the same rates for the price of 1GB and 3GB bundles. The three licensees charge R 149 for 1GB and R 299 for 3GB, while Telkom Mobile charges the lowest rates for both data bundles, i.e. R 100 for 1GB and R 201 for 3GB. In the period under review, with respect to licensees who filed notifications, Telkom Mobile had the highest charges for the 100MB prepaid data package, which has increased by 0.9% (from R 29 to R 29.25).

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² https://www.icasa.org.za/legislation-and-regulations/retail-tariffs-report-quarter-4-2017

It should be noted that Vodacom has increased prices for the following prepaid data bundles, 500MB by 1% (from R 99 to R 100), 5GB by 1.5% (from R 399 to R 405), 10GB by 1% (from R 599 to R 605), 20GB by 1.1% (from R 999 to R 1010).

Telkom Mobile has also increased the price for the following prepaid data bundles, 250MB data bundle by 1.3% (from R 39 to R 39.50), 500MB by 0.9% (from R 69 to R 69.60), 1GB by 1% (from R 99 to R 100), 2GB by 0.7% (from R 139 to R 140), 3GB by 1% (from R 199 to R 201), 5GB by 0.7% (from R 299 to R 301), 10GB by 1.2% (from R 499 to R 505) and 20GB by 0.7% (from R 899 to R 905).

MTN reduced the prices of the following prepaid data bundles, 100MB by 17.1% (from R 35 to R 29), 1GB by 7% (from R 160 to R 149), 3GB by 9.4% (from R 330 to R 299), 10GB by 23.2% (from R 650 to R 499) and 20GB by 28.1% (from R 1 250 to R 899). This has resulted in MTN being the licensee with the lowest price for 10GB data bundle amongst all four licensees as shown in table 7 and 8. However, Cell C remains the licensee with the lowest price for 20GB bundle at R 799, despite MTN having reduced the data bundle to a price of R 899.

MTN withdrew its 500MB, 2GB and 5GB data bundles offered at R 105, R 260 and R 430, respectively. However, it introduced a new 600MB data bundle offered at R99, which is 6% lower than the rate of the 500MB data bundle which was withdrawn. MTN also introduced a new 1.5GB data bundle for a price of R 189, which is 8% higher than the withdrawn 2GB data bundle. It further introduced a 6GB bundle at a price of R 399, which is 7.2% less that the rate for the withdrawn 5GB data bundle.

It should also be noted that during the period under review, Rain introduced a new 1GB pay as you use prepaid data bundle called One Plan package. This was launched on 01 June 2018 at a price of R 50 for 1GB. This data bundle is substantially cheaper than any competing offers from the mobile operators, followed by Telkom Mobile which offers 1GB data bundle at R 100.

Table 7: Prepaid Data Bundles for Vodacom, MTN, Cell C and Telkom Mobile

Bundle Size	Vodacom					MTN				
(MB)	Previous (2017/18 FY Q4) Normal Subscription Fee	Normal Subscription Fee	OOB Equivalent Subscription Fee (R0.99/MB)	Variance (R)	Variance (%) Previous v/s Current Subscription Fee	Previous (2017/18 FY Q4) Normal Subscription Fee	Normal Subscriptio n Fee	OOB Equivalent Subscription Fee (R0.99/MB)	Variance (R)	Variance (%) Previous v/s Current Subscription Fee
100	R 29	R 29	R 99	R 70	N/A	R 35	R 29	R 99	R 70	-17.1%
250	R 63	R 63	R 247.50	R 184.50	N/A				N/A	
500	R 99	R 100	R 495	R 395.00	1%	R 105			N/A	
1024	R 149	R 149	R 1 013.76	R 864.76	N/A	R 160	R 149	R 1 013.76	R 864.76	-7%
1536			N/A			N/A	R 189	R 1 520.64	R 1 331.64	N/A
2048	R 249	R 249	R 2 027.52	R 1 778.52	N/A	R 260 N/A				
3072	R 299	R 299	R 3 041.28	R 2 742.28	N/A	R 330	R 299	R 3 041.28	R 2 742.28	-9.4%
5120	R 399	R 405	R 5 068.80	R 4 663.80	1.5%	R 430			N/A	
10240	R 599	R 605	R 10 137.60	R 9 532.60	1%	R 650	R 499	R 10 137.60	R 9 638.60	-23.2%
20480	R 999	R 1 010	R 20 275.20	R 19 265.20	1.1%	R 1 250	R 899	R 20 275.20	R 19 376.20	-28.1%

Table 8: Prepaid Data Bundles for Vodacom, MTN, Cell C and Telkom Mobile

Bundle Size			C	Cell C		Telkom Mobile				
(MB)	Previous (2017/18 FY Q4) Normal Subscription Fee	Normal Subscriptio n Fee	OOB Equivalent Subscriptio n Fee (R1.10/MB	Variance (R)	Variance (%) Previous v/s Current Subscription Fee	Previous (2017/18 FY Q4) Normal Subscription Fee	Normal Subscriptio n Fee	OOB Equivalent Subscription Fee (R0.29/MB)	Variance (R)	Variance (%) Previous v/s Current Subscription Fee
100	R 29	R 29	R 110	R 81		R 29	R 29.25	R 29	-R 0.25	0.9%
250		N/A				R 39	R 39.50	R 72.50	R 33	1.3%
500	R 99	R 99	R 550	R 451		R 69	R 69.60	R 145	R 75.40	0.9%
1024	R 149	R 149	R 1 126.40	R 977.40		R 99	R 100	R 296.96	R 196.96	1%
2048	R 249	R 249	R 2 252.80	R 2 003.80	N/A	R 139	R 140	R 593.92	R 453.92	0.7%
3072	R 299	R 299	R 3 379.20	R 3 080.20		R 199	R 201	R 890.88	R 689.88	1%
5120	R 399	R 399	R 5 632	R 5 233		R 299	R 301	R 1 484.80	R 1 183.80	0.7%
10240	R 599	R 599	R 11 264	R 10 665		R 499	R 505	R 2 969.60	R 2 464.60	1.2%
20480	R 799	R 799	R 22 528	R 21 729		R 899	R 905	R 5 939.20	R 5 034.20	0.7%

Source: ICASA Database based on Tariff Notifications. N/A means not offered.

The statistical data evidence as presented in tables 7 and 8 above shows that inbundle data rates decrease as the size of the data bundle increases. This is shown graphically in Figure 9 below, which illustrates the tariff per megabyte which is calculated as follows:

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

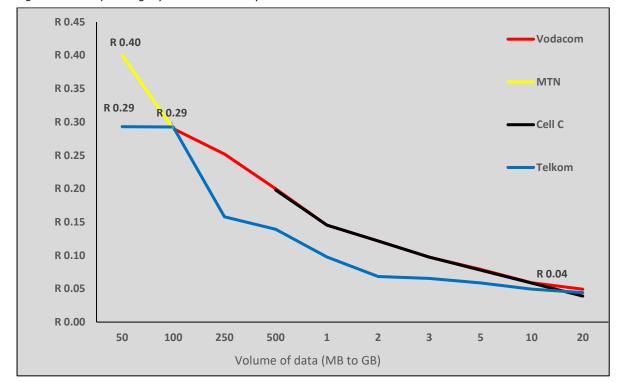


Figure 9: Tariff per megabyte of for a 30-Day Data Bundle

Source: ICASA Database based on Tariff Notifications

Figure 9 shows that, for example, a Vodacom customer that purchases a 1GB data bundle will pay an in-bundle rate of R 0.15 per megabyte, whereas a Vodacom customer that purchases a 20GB data bundle will pay an in-bundle rate of R 0.05 per megabyte. This is similar to MTN where an in-bundle rate of R 0.15 per megabyte is charged for a 1GB data bundle and R 0.04 per megabyte for a 20GB data bundle. Telkom Mobile's in-bundle rate is R 0.10 per megabyte for a 1GB data bundle and R 0.04 per megabyte for a 20GB data bundle. Cell C's in-bundle rate is at R 0.15 per megabyte for a 1GB data bundle and R 0.04 per megabyte for a 20GB data bundle and R 0.04 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.

2.4.2. Over-the-Top (OTT) Service Offerings

This section focuses on Over-the-Top (OTT) services which are used by a customer to ride on top of an electronic communications network services of a licensed operator to which the customer is connected. In order to capitalise on the growth in uptake of OTT services, licensed operators have launched various product offerings so as to maximise their data revenues. The paragraphs below discuss the OTT linked product offerings currently in the market.

2.4.2.1. Cell C Shap Bundle

Cell C's Social Combo Bundles were launched on 27 February 2018 as a permanent tariff plan. Cell C amended the name for the Social Combo Bundles by changing it to Shap Bundles on 24 April 2018. The product offerings remained unaffected even after the name changed. Cell C's Shap Bundles are available as permanent prepaid data products to all customers on Cell C prepaid tariff plans. The data bundles are available as a once-off purchase only and are valid for a period of 30 days from the day of activation.

On expiry, the customer must purchase another bundle and customers can activate more than one Shap Bundle. Where the existing bundle is still valid, the new bundle will extend the validity period on any remaining value on the old bundle to the validity period of new bundle. Table 9 below shows the prices of Cell C Shap Bundles tariff plan.

Table 9: Cell C Shap Bundles

Bundle	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 9 illustrates that if a subscriber purchases a data bundle, for instance 500MB data bundle, they are allocated 500MB of data to use for social media, download 5 games, 60 local any-net minutes and 300 local any-net SMSs, all valid for 30 days. The customers enjoy the benefits gained from the effective low rates due to the additional data bundles offered by the plan for use on social media via WhatsApp and Facebook. Customers are benefitting from the choice offered by the various packages within the tariff plan. The tariff plan will continue to exist until further notice.³

2.4.2.2. Vodacom Ticket

Vodacom's Ticket tariff plan was filed on the 12th of January 2018 under the name Vodacom's New Enjoy More Promotion. The promotion renamed on 17 January 2018 to Vodacom Key.

The promotion was further renamed on 06 February 2018 to Vodacom Ticket. On the 16th of February 2018 the promotion was amended by reducing the fair usage policy (FUP). The promotion was further amended on 09 April 2018 to include the additional Vodacom Ticket bundles and to increase the price in the 1 Hour validity period. The promotion was again amended on 07 May 2018 to reduce the prices of the Vodacom Tickets. Further amendments were made on 08 June 2018, wherein additional Vodacom Tickets were introduced into the tariff plan. The promotion was again amended on 25 June 2018 to increase both the prices of the Vodacom Tickets and the allocated data bundles on the Tickets.

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³ As at 30th June 2018 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 promotion is available for purchase by customers through the Just4U platform. The Ticket bundle offering is available to all new and existing prepaid and hybrid (Top-up) customers, at a subscription period valid for 1 hour, 1 day, 3 days, 7 days, or 30 days. The Cloud Ticket is available to business customers only.

The Ticket bundle is available for use in all compatible smartphone devices, laptops and tablets. During the subscription period customers are able to stream or get access to services such as, Video Ticket, Music Ticket, Gaming Ticket, Social Ticket, Chat Ticket, Sports Ticket and Cloud Ticket as listed in table 10 below.

Table 10: Vodacom Ticket Services

Video	Music	Gaming Ticket	Social Ticket	Chat Ticket	Sports Ticket	Cloud Ticket
Ticket	Ticket					
VuClip	Deezer	VuCLip Games	Facebook	WhatsApp	DSTV Now	One Drive
			(excluding			
			messenger)			
DStv	Apple	VliveGames	Instagram	Messenger		800MB
	Music					
Netflix	Joox	Gamine	Pinterest	Viber		800MB
YouTube		Game Easy	Twitter			
Showmax						

Source: ICASA database based on tariff notifications

Tables 11 and 12 below presents the services and price details of the promotion.

Table 11: Vodacom Ticket Prices: Video, Social, Music and Gaming

GROUP	VIDEO		50	CIAL	MUSIC		GAMING	
	Price	Bundle	Price	Bundle	Price	Bundle	Price	Bundle
Hourly	R 5	500MB	R 5	500MB	R 3	250MB	R 3	250MB
Daily	R 22	1024MB	R 22	1024MB	R 19	800MB	R 19	800MB
3 Days	R 29	1024MB	R 29	1024MB	R 24	800MB	R 24	800MB
Weekly	R 35	1024MB	R 35	1024MB	R 29	800MB	R 29	800MB
Monthly	R 59	1024MB	R 59	1024MB	R 55	800MB	R 55	800MB

Source: ICASA database based on tariff notifications

Table 12: Vodacom Ticket Prices: Chat, Sports (Prepaid/Hybrid and Post-paid) and Cloud

GROUP	CHAT		SPO	RTS-	SPORTS-Post-paid		WhatsApp Bundle	
			Prepaid/Hybrid					
	Price	Bundle	Price	Bundle	Price	Bundle	Price	Bundle
Hourly	R 2	25MB	N/A	N/A	N/A	N/A	R 1	10MB
Daily	R 3	55MB	R 12	500MB	N/A	N/A	R 2	30MB
3 Days	R 8	150MB	N/A	N/A	N/A	N/A	R 5	100MB
Weekly	R 10	200MB	R 32	1024MB	N/A	N/A	R 8	150MB
			R 56	2048MB	N/A	N/A		TOUMB
Monthly	R 15	750MB	N/A	N/A	R 149	3072MB	R 149	5GB

The promotion benefits customers with data to enjoy the social media, downloading more at the lower prices than those compared to the standard prepaid data bundles. Customers are also able to enjoy unlimited data streaming and access. This promotion is valid until further notice; however, the Sports Ticket was available as a promotion between the 14th of June 2018 and the 21st of July 2018.

2.4.2.3. MTN Prepaid Social Bundles

MTN's Social Bundles were launched on the 01st of December 2017 and customers are offered prepaid daily, weekly and monthly social bundles with data bundles that enable them to share, chat, go live on Facebook, WhatsApp, YouTube and Twitter. They can be purchased in different sizes and validity periods. MTN Social Bundles are available from as little as R 1 per day.

The Social Bundle was amended on 18 June 2018 to increase subscription for the monthly 1GB WhatsApp bundle from R 10 to R 20 including VAT. The following Social Bundles were introduced:

 Capped Social Media services (Chat Services) is available on the daily, weekly and monthly WhatsApp bundles. Customers can use the WhatsApp bundle for sending and receiving pictures, voice messages or notes, videos and text messages. VOIP services are excluded from the bundle and are charged at standard price plan rates. • The Suite of Social Bundles is purchased as a recurring and once-off purchase. Once-off purchases are subject to 400GB Cap, i.e. customers are not able to purchase bundles if the volumes exceed 400GB. Recurring bundle purchases are subject to a carry-over rule of two times the value of the activated social media bundle, i.e. a limit of two times the value can be carried over to the next month.

Tables 13, 14, 15 and 16 below outline the details on the daily, weekly and monthly WhatsApp, Facebook, YouTube and Twitter bundles. MTN's Prepaid Social bundles have benefitted customers with affordable ways to access a range of social media sites.

Table 13: MTN Social Bundles: WhatsApp

WhatsApp Bundle	Daily	Weekly	Monthly
Inclusive Value	20MB	100 MB	1GB
Expiry Date	(Expires at 23:59 the next day after activation)	7 days	1 Calendar Month
Price	R 1	R 5	R 20
Best Out-of-Bundle Rate	Best Out of Bundle rate/	Best Out-of-Bundle rate	Best Out-of-Bundle rate/
Price Plan Rate	Default Price plan rate Principal rate	/Default Price plan rate	Price plan rate

Source: ICASA database based on tariff notifications

Table 14: MTN Social Bundles: Twitter

Twitter Bundle	Daily	Weekly	Monthly
Inclusive value	20MB	100 MB	1GB
Expiry Date	(Expires at23:59 the next day after activation)	7 days	1 Calendar Month
Price	R 1	R 5	R 10
Best Out-of-Bundle Rate	Best Out-of-Bundle rate/	Best Out-of-Bundle rate	Best Out-of-Bundle rate/
Price plan rate	Default Price plan rate Price plan rate	/Default Price plan rate	Price plan rate

Source: ICASA database based on tariff notifications

Table 15: MTN Social Bundles: Facebook Bundles

Facebook Social Media	Daily	Weekly Monthly	Monthly
Inclusive value	100MB	500MB	1GB
Expiry	1 day	7 days	Calendar Month
Price	R 5	R 20	R 50
Best Out-of-Bundle Rate	Best Out-of-Bundle rate/	Best Out-of-Bundle rate	Best Out-of-Bundle rate/
Price plan rate	Default Price plan rate Price plan rate	/Default Price plan rate	Price plan rate

Table 16: MTN Social Bundles: YouTube Bundles

YouTube Bundles	Daily	Weekly	Monthly
Inclusive value	100MB	500 MB	1GB
Expiry	1 day	7 days	1 Calendar month
Price	R 5	R 20	R 50
Best Out-of-Bundle Rate	Best Out-of-Bundle rate/	Best Out-of-Bundle rate	Best Out-of-Bundle rate/
Price plan rate	Default Price plan rate	/Default Price plan rate	Default Price plan rate
	Precept n rate		

Source: ICASA database based on tariff notifications

2.4.3. Trends Analysis of Standard Prepaid Data Bundles

This section discusses trends on the standard prepaid data bundles ranging between 100MB and 20GB for the past five years. The analysis is based on the weekly bundles valid for 7 days from the time of purchase and monthly bundles valid for 30 days from the time of purchase. The five-year trend analysis mainly focuses on the big four mobile operators, Vodacom, MTN, Cell C and Telkom Mobile.

2.4.3.1. Weekly Data Bundle

2.4.3.1.1. Vodacom Weekly Bundles

Vodacom has three weekly bundles namely; 100MB, 500MB and 1GB bundles. These bundles were introduced in 2017, hence the trend analysis cannot be performed over the period of five years. The introduction of Vodacom weekly bundle in 2017, was perceived as a Vodacom competitive move to sustain itself by offering its customers diverse bundles and choice from their bundles and competitor bundles.

Table 17 below outlines Vodacom's weekly data bundles.

Table 17: Vodacom Weekly Bundles

Vodacom	2017
100MB	R 17
500 MB	R 59
1GB	R 79

Source: ICASA database based on tariff notifications

2.4.3.1.2. MTN Weekly Data Bundles

MTN has 9 weekly data bundles, namely; 30MB, 60MB, 120MB, 200MB, 350MB, 500MB, 1GB, 2GB and 5GB. These bundles are valid for seven days from time of purchase. MTN introduced its weekly bundles in 2014. The bundles were probably amended as a competitive strategy to offer its customers diverse products to choose from.

Figure 10 shows the price trend of MTN's 50MB, 100MB and 300MB/350MB bundles in the year 2014 and 2018. The prices for the 50MB weekly data bundle increased by 42.9% between 2014 and 2018, from R 7 to R 10. The 100MB MTN weekly data bundle was also increased by 25% from R 12 to R 15 since 2014. The 300MB weekly data bundle was R 29 in 2014, this was decommissioned and replaced with a 350MB weekly data bundle which was introduced at a price of R40. At the time that the 300MB weekly bundle was decommissioned it was priced at R35, this therefore means that the 350MB offers 50MB or 16.6% more

data, at an extra cost of R 5 (14.3%) more for this additional data allocation, which is of more value to customers.

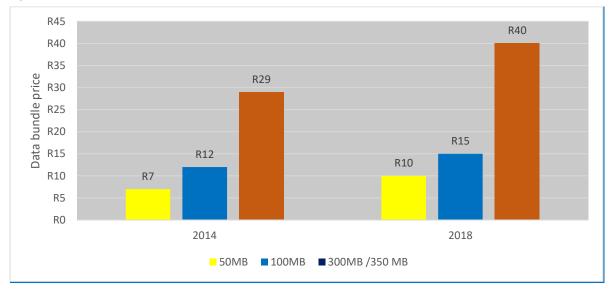


Figure 10: MTN's 50MB, 100MB, 300MB/350MB Prices in 2014 vs 2018

Source: ICASA database based on tariff notifications

Figure 11 below shows MTN's 500MB and 1GB bundles which are valid for a week. The prices for MTN's 500MB and 1GB have been the same since 2014 and only changed in 2018, hence the comparison is done between these two periods.

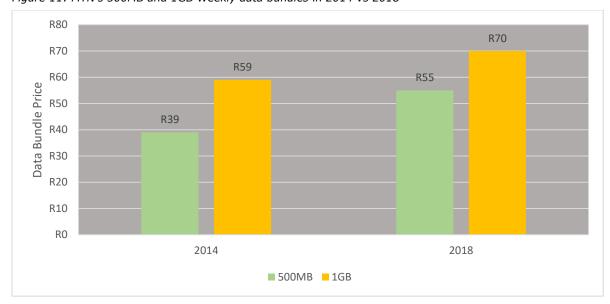


Figure 11: MTN's 500MB and 1GB Weekly data bundles in 2014 vs 2018

Source: ICASA database based on tariff notifications

Figure 11 shows that in 2018, MTN increased prices for its weekly data bundles for 500MB and 1GB by 18.6% and 41%, respectively.

1.2.1.3 New MTN Weekly bundles

On 20 February 2018, MTN filed a tariff notification amending some of its data prices. In the weekly data bundles plans the 50MB was upsized to 60MB at a price of R 12, the 35MB was discontinued and a new 30MB was introduced at a price of R 10. The 100MB was upsized to a 120MB priced at R 17. Other new bundles introduced was weekly 5GB data bundle priced at R 199. MTN indicated that the introduction of additional data bundles is based on the analysis of their customers' needs and market trends. This amendment increased customer choice on data bundles in the market as if offered new bundles.

MTN again amended its weekly bundles range during the period under review in a notification filed on 31 May 2018 to decommission the 60MB and 120MB. During this time, MTN also reinstated the previously decommissioned 50MB and 100MB weekly data bundles. No changes were made to the other weekly data bundles.

Table 18 below shows the MTN Weekly data bundles which were in the market as at end June 2018.

Table 18: New MTN Weekly Data bundles

Data bundles	2018
30MB	Decommissioned
50MB	R 10
60MB	Decommissioned
100MB	R 15
120MB	Decommissioned
200MB	R 25
300MB	Decommissioned
350MB	R 40
500MB	R 55
1GB	R70
1GB on APP only	R 49
2GB	R 99
5GB	R 199

2.4.4. Standard Prepaid Data bundles valid for 30 days

This section provides an analysis of the price trends for data bundles valid for 30 days for MTN, Vodacom, Cell C and Telkom Mobile. The data bundles are analysed over a period of five years.

Figure 12 shows the price trends for Vodacom, MTN, Cell C and Telkom Mobile for the 100MB data bundle.

R50 R45 In 2018, operators are charging the R40 same rate Data Bundle price R35 R30 R25 R20 R15 R15 R10 2013 2014 2015 2016 2017 2018 Cell C - Telkom Mobile Vodacom MTN

Figure 12: Vodacom, MTN, Cell C and Telkom Mobile's 100MB data bundle prices for the 5-year period (2013-2018)

Source: ICASA database based on tariff notifications

Figure 12 shows that there was volatility in prices between the period of 2013 and 2017. Vodacom, MTN and Telkom Mobile were charging relatively the same rate for 100MB in 2013. However, Cell C charged 50% less when compared to its competitors. Subsequently, in 2014, Vodacom was the first licensee to increase the 100MB data bundle by 69% from R 29 to R 49, while its competitors' prices remained constant. Although MTN increased its 100MB bundle by 20.7%, from R 29 to R 35 in 2015 it was still relatively cheaper compared to Vodacom, however, it was relatively expensive when compared to Cell C and Telkom Mobile.

Figure 13 shows the price trend of Vodacom and Telkom 250MB data bundle over a 5-year period.

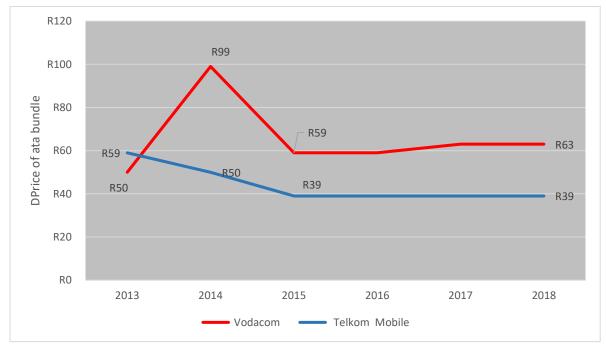


Figure 13: Vodacom and Telkom Mobile's 250MB data bundle price trends for the 5-year period: 2013-2018

Source: ICASA database based on tariff notifications

Figure 13 shows that Vodacom has significantly increased its 250MB between the period of 2013 and 2018. The price increased by 67.8% from R 59 to R 99 between the period of 2013 and 2014. The price decreased by 40.4% from R 99 to R 59 between the period 2014 and 2015. The price increased again by 6.8% from R 59 to R 63 between the period 2016 and 2018. Telkom has been consistently, the lowest for the period of five years. This is shown by Telkom's reduction in its bundle rate by 15.3% from R 59 to R 50 between the period 2013 and 2014. Telkom Mobile again reduced its price by 22% from R 50 to R 39 between the period of 2014 and 2018. This was observed as a pricing strategy, by Telkom, to attract customers so as to increase its market share.

Figure 14 shows the price trend of Vodacom, MTN, Cell C and Telkom Mobile 500MB data for the period of five years.

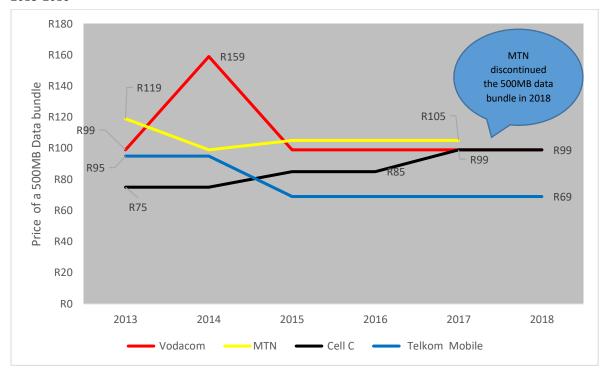


Figure 14: Vodacom, MTN, Cell C and Telkom Mobile's 500MB data bundle price trends for the 5-year period: 2013-2018

Figure 14 shows that there were price changes between 2014 and 2015 on the 500MB for all operators. In 2013, Cell C's 500MB data bundle priced at R 75 was the cheapest when compared to Vodacom, MTN and Telkom Mobile, as they were charging R 99, R 119, and R 95 respectively. MTN dropped its 500MB by 16.8% from R119 to R 99 in 2014. Subsequently, Vodacom increased the price of 500MB by 60.6% from R 99 to R 159, while Cell C's prices remained the cheapest in 2014.

From 2015, Telkom Mobile reduced its price by 27.4% from R 95 to R 69 and remained the cheapest in the market to date. Cell C increased its 500MB data bundle by 13.3% from R 75 to R 85. Vodacom also reduced its 500MB from R 159 to R 99. However, MTN increased its 500MB data bundle by 6.1% from R 99 to R 105. In 2018, MTN discontinued its 500MB data bundle in the market, as per the notification filed with the Authority on 11 April 2018.

Figure 15 shows the price trend of Vodacom, Cell C, Telkom Mobile and MTN's 1GB data for the period of five years.

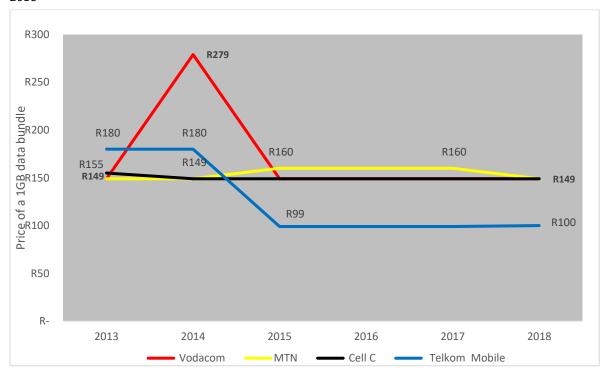


Figure 15: Vodacom, MTN, Cell C and Telkom Mobile's (1GB) data bundle price trends for 5-year period: 2013-2018

Source: ICASA database based on tariff notifications

Figure 15 shows that in 2013, Vodacom and MTN were charging R 149 for a 1GB data bundle. Cell C was charging R 155, whilst Telkom Mobile was charging the highest price at R 180 per 1GB of data during the same period. In 2014, Vodacom increased its price by 87.2% from R 149 to R279. This price was reduced by Vodacom in 2015 to R 149 and it has remained unchanged since. In 2015, Telkom Mobile reduced its price for the 1GB data bundle from R 180 to R 99 and it remained unchanged until 2018, whereby the price increased by R 1 to R100 for a 1GB data bundle. Vodacom, MTN and Cell C are all charging R 149 for a 1GB data bundle in 2018.

Figure 16 shows the price trends for Vodacom, MTN, Cell C and Telkom Mobile's 2GB data bundle for the period of five years.

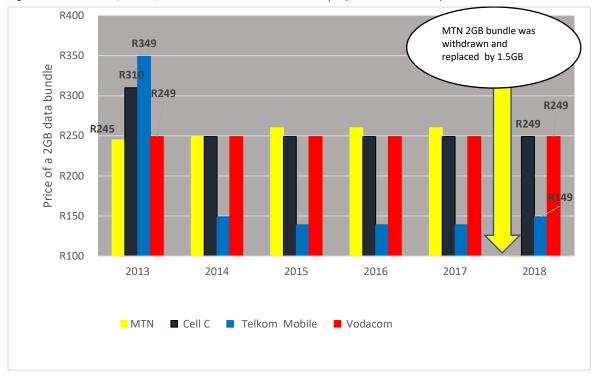


Figure 16: Vodacom, Cell C, Telkom Mobile and MTN's 2GB prepaid data bundle prices from 2013 to 2018

Figure 16 shows that Vodacom's 2GB data bundle prices remained constant for the period of 5 years. MTN was the cheapest 2GB data bundle charging R 245 in 2013, followed by Vodacom at R 249. Cell C and Telkom Mobile had the most expensive 2GB data bundle price, charging R 310 and R 349 respectively.

Telkom Mobile has been charging the cheapest price for 2GB data bundle between 2013 and 2018. Cell C's data bundle price remained constant at R 249 per data bundle.

From 2015 to 2018, the 2GB data bundle prices remained relatively stable. In 2018, MTN revised its pricing strategy by discontinuing the 2GB bundle and replaced it with the 1.5GB bundle charged at R 189. MTN stated that the discontinuation of the 2GB data bundle was due to commercial reasons.

Figure 17 shows the price trend of Vodacom, MTN, Cell C and Telkom Mobile's 3GB data bundles over a period of five years.

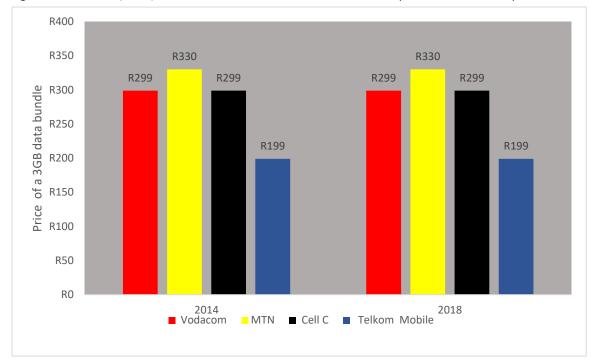


Figure 17: Vodacom, MTN, Cell C and Telkom Mobile's 3GB data bundle prices 2014 vs 2018 period

Figure 17 shows that since 2014, prices for the 3GB data bundle in the market have been stable across all operators. Figure 17 further shows that the operators with the smaller market share were the cheapest when compared to the bigger operators.

Figure 18 shows the price trend of Vodacom, Cell C, Telkom Mobile and MTN's 5GB data for the period of five years.

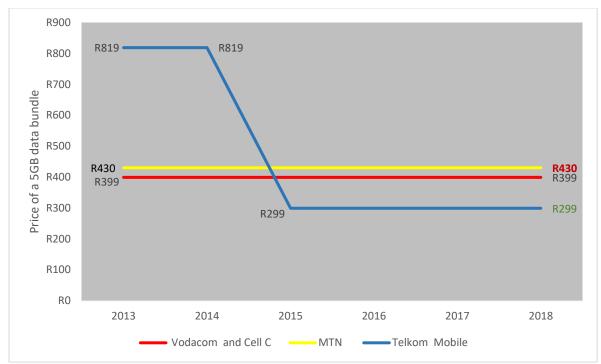


Figure 18: Vodacom, MTN, Cell C and Telkom Mobile's 5GB data bundle prices trends for 5-year period: 2013-2018

Figure 18 shows that Vodacom, MTN and Cell C prices were stable over the period of five years, at R 399, R430 and R399, respectively. In 2013, MTN and Telkom Mobile were the most expensive, charging R 430 and R 819 respectively. In 2015, Telkom Mobile decreased its 5GB data bundle drastically from R 819 to R 299. The action was observed as Telkom Mobile's strategy to attract customers and increase its market share. The price for 5GB of Telkom Mobile's data bundle has remained unchanged at R299 since 2015.

Figure 19 below shows the price trend of Vodacom, MTN, Cell C and Telkom Mobile's 10GB data bundle over a period of four years.

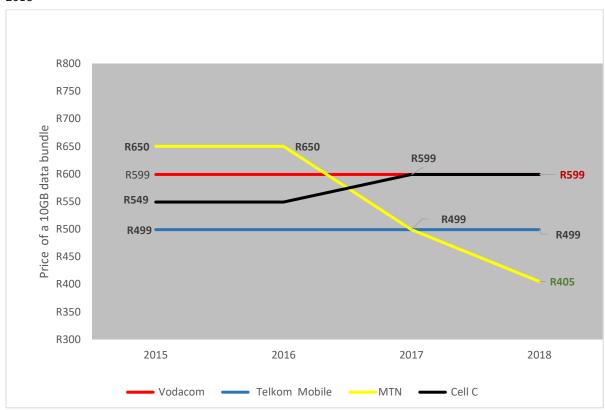


Figure 19: Vodacom, MTN, Cell C and Telkom Mobile's 10GB data bundle price trends for the period: 2015-2018

Figure 19 shows that the price trend of Vodacom and Telkom Mobile's 10GB data bundle remained unchanged over a four-year period, at R 599 and R 499, respectively.

MTN's 10GB data bundle is has been declining since 2016 and is currently the lowest at R 405, as compared to the price charged by other operators.

Cell C has increased its 10GB data bundle prices by 9.1% from R 549 to R 599 between 2016 and 2018.

Figure 20 below shows the price trend of Vodacom, MTN, Cell C and Telkom Mobile's 20GB data bundle for a period between 2015 and 2018.

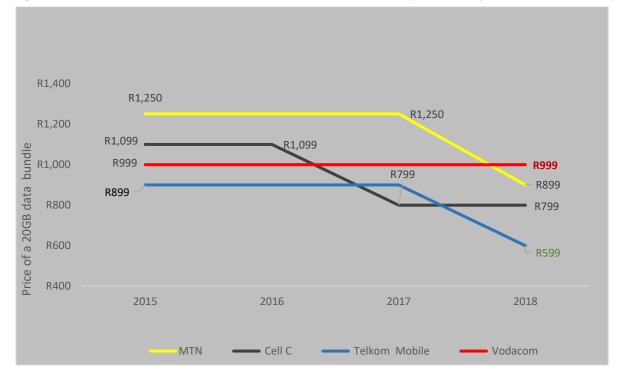


Figure 20: Vodacom, MTN, Cell C and Telkom Mobile's 20GB data bundle price for the period: 2015-2018

Figure 20 shows that in 2015, MTN's 20GB data bundle was more expensive when compared to Vodacom, Cell C and Telkom Mobile. Telkom Mobile had the cheapest bundle offering at a price of R 899. On the other hand, Cell C revised its pricing strategy by reducing its 20GB data bundle from R 1 099 to R 799 in 2017. Vodacom's 20GB data bundle price has remained unchanged at R 999 since 2015. MTN reduced its 20GB data bundle by 28.1% from R 1 250 in 2017 to R 899 in 2018.

2.4.5. Out-of-bundle data rates per MB

Figure 21 shows out-of-bundle (OOB) data rates per MB from 2013 to 2018, wherein there were price changes. The periods wherein prices were constant are not shown.

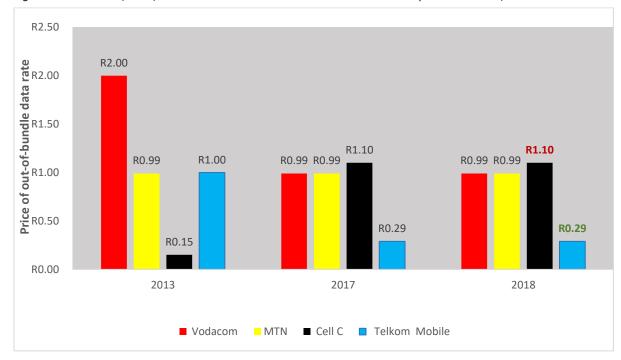


Figure 21: Vodacom, MTN, Cell C and Telkom Mobile's Out-of-Bundle rates per MB in 2013, 2017 and 2018

Figure 21 shows that the OOB rates were constant from 2013 to 2018. In October 2017, Vodacom reduced its prepaid OOB rate by 50.5% from R 2 to R 0.99. However, it should be noted that this reduction came in immediately after ICASA has published the draft End-user and Subscriber Service Charter Regulations on the 07th of August 2017.

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

2.5.1. Vodacom Night Owl

Vodacom Night Owl was initially launched in 2009 as a promotion for post-paid data plans.

The promotion was amended on 08 June 2018 to inject Night Owl to the 30-day once-off mobile internet bundles at a reduced effective rate per megabyte (R/MB).

Table 19 below shows the effective rate of Night Owl Injection on the 30-day once-off mobile internet bundles.

Table 19: Vodacom Once-Off Mobile Internet Bundles with Night Owl Injection (30 Day Validity)

Current	Price	Effective	Night	Effective Rate with	%
Allocation		Rate	Owl	Night Owl Injection Per	Variance
		Per MB	Allocation	МВ	Effective Rate
250MB	R 63	R 0.25	250MB	R 0.13	-48%
500MB	R 100	R 0.20	500MB	R 0.10	-50%
1GB	R 149	R 0.15	1GB	R 0.08	-46.7%
2GB	R 249	R 0.12	2GB	R 0.06	-50%
3GB	R 299	R 0.10	3GB	R 0.03	-70%
5GB	R 405	R 0.08	5GB	R 0.03	-63%
10GB	R 605	R 0.06	10GB	R 0.02	-66.7%
20GB	R 1 010	R 0.05	20GB	R 0.02	-60%

Source: ICASA Database based on Tariff Notifications

Customers are benefitting from the lower effective rates on the data bundles due to the Night Owl off-peak periods offered by the plan. For example, customers are able to get a 500MB data bundle at an effective rate of R 0.10 per MB compared to the previous effective rate of R 0.20 per MB that they were paying prior to the Night Owl Injection.

2.5.2. Vodacom Double Data Promotion

Vodacom extended its Double Your Data promotion from 30 June 2018 to 30 September 2018.

The Double Your Data promotion is available to prepaid, post-paid and hybrid customers who buy mobile internet data bundles exclusively via the My Vodacom App and not on any other channel. Customers who qualify for this promotion will receive an additional "double" data bundle of the data size purchased. For instance, a customer purchasing 1GB data bundle will receive an additional 1GB data bundle which will be valid for a period of 30 days from the date of purchase.

There is no carry over of unused data after expiry and the validity period of the existing or previously purchased data bundle is not extended by purchasing of an additional data bundle. Customers benefit through lower effective prices due to the double data principle. For example, a customer purchasing 1GB data bundle for R 149 will receive an additional 1GB data bundle which will result in the customer paying an effective rate of R 0.07 per MB instead of R 0.12 per MB.

2.5.3. MyMTN Offers

MyMTN Offers is a promotion which was filed on the 28th of March 2018. This promotion is based on the individual customer profile. MTN customers who accept the MyMTN Offers receive double the data value of the relevant offer. These offers range from 5MB to 5GB depending on the customer profile.

For example, MTN may offer a 500MB bundle to a customer. If the customer accepts the offer, the customer will pay for 500MB at the prevailing rate and receive an extra 500MB for free. The validity of the promotional data will match the validity of the non-promotional data. For example, if the bundle is monthly, the promotional data will also be valid for 1 month. Customers benefit through effectively lower prices due to the double data principle.

The promotion was launched on the 4th of April 2018 and continues to exist until further notice.⁴

2.5.4. MyMTN Data Promotional Offers

MyMTN Data promotional offer was filed on the 10^{th} of June 2018. The MyMTN Data promotion is a personalised offer made for specific customers based on their individual usage profile. It should be noted that is not an offer to all customers on the MTN subscriber base. The offers range from 5MB (for R 1) to 128GB (for R 2 400).

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⁴ As at 30st June 2018 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.

MyMTN Data promotional offers would not necessarily benefit all the customers, as it is made for specific customer bases on their profile. However, the customer would benefit from the lower effective rate, for example, MTN 5MB data bundle is R 4, effectively a customer pays R 0.80, the promotional offer effective rate is R 0.20, paying 75% less (R 0.60).

The promotion was launched on the 17th of June 2018 and is valid for three months from the effective date.

2.5.5. Telkom Mobile LIT Bundles

Telkom Mobile's LIT bundles promotion was filed on the 04th of June 2018. The promotion is for mobile streaming of content via the LIT platforms. The purpose of this promotional tariff plan is to grow data usage and acquire more customers via attractive affordable mobile access to the LIT platform. Customers were able to stream the 2018 Soccer World Cup as part of the promotional offering.

Table 23 below shows the prices for the new Telkom Mobile LIT bundles. The tariff plan is available in four (4) various packages ranging between 500MB to 5GB data bundles, with the subscription fee starting from R 20 up to R99. Each data bundle offers soccer viewing hours of between 2 to 20 hours depending on the data bundle purchased by a customer.

Table 20: Telkom Mobile LIT Bundles

Product		500MB	1GB	2GB	5GB	
Subscription	(VAT	R 20	R 40	R 60	R 99	
inclusive)						
Soccer Viewing Hou	rs	2hrs	4hrs	8hrs	20hrs	

Source: ICASA database based on tariff notifications

Customers are benefitting from choice which is offered by the tariff plan, since it has various data bundles at different prices which would cater for the customer's affordability and data usage requirements. The promotion was available from 13 June 2018 until 13 September 2018.

2.6. Analysis of Sim-Only Post-Paid Tariffs

This section analyses the fixed monthly subscription-based SIM-Only tariff plans. During the period under review Cell C introduced the new Pinnacle tariff plans which are available on post-paid and top-up plans with the device or Sim-Only. This plan offers data bundles, on-net and Anytime minutes voice bundles. It is worth noting that customers are required to pay a once-off fee of R 196.72 for a new contract.

Table 21: OOB rates for Pinnacles Post-Paid Plans

	Pinnacle 500MB	Pinnacle 1GB	Pinnacle 1.5GB	Pinnacle 3GB	Pinnacle 6GB	Premium 10GB	Premium 15GB	Premium 25GB
Subscription	R 149	R 229	R 329	R 499	R 699	R 999	R 1 499	R 1 749
Voice OOB	R 1.52	R 1.52	R 1.52	R 1.52	R 1.52	R 1.52	R 1.52	R 1.52
Data OOB	R 0.99	R 0.99	R 0.99	R 0.99	R 0.99	R 0.99	R 0.99	R 0.99

Table 24 shows that the customer has an option to choose from Pinnacle post-paid tariff plans comprising of data bundle sizes of 500MB, 1.5GB, 3GB, 6GB, 10GB, 15GB, and 25GB. Pinnacle Top-Up plans comprises of 100MB, 500MB, 1GB, 1.5GB and 3GB data bundle sizes. Voice bundle allocation ranges from 240 to 1800 on-net voice minutes and they are priced between R 29 to R 199, respectively. On the other hand, the Anytime minutes voice bundles allocation ranges from 30 to 900 minutes and are priced at R 19 to R 199, respectively.

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 22, 23, 24, 25, 26 and 27 below show the prices charged for FTTH and FTTB services according to capacity of speed per Mbps offered by Vodacom, MTN, Cell C, Telkom, MWEB and Cybersmart. Some of the licensees (such as Vodacom

and Cell C) offer FTTH fibre broadband services through either self-built or fibre networks provided by various Fibre Network Operators (FNO), including Vumatel, Frogfoot, Openserve, Fibrehoods, Metro Fibre, Balwin Fibre, Dark Fibre Africa (DFA), Waterfall Access Networks, Octotel, OpenFibre and Edge SA Digital Villages.

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 asymmetrical download/upload line speeds ranging at 4/1Mbps, 10/5Mbps, 20/10Mbps, 50/25Mbps and 100/50Mbps.

However, the prices charged across the different data line speeds differ as per the capacity, whether it is a capped or uncapped FTTH/FTTB. For instance, Vodacom's monthly charge of 10Mbps/5Mbps uncapped line speed has decreased by 12.5% (from R 799 to R 699), Telkom is charging R 799 and MWEB Century City charges R 509 for the same line speed. MTN's monthly charge for the 10Mbps/10Mbps uncapped line speed is at R 898, whereas, Cell C's SA Digital Villages package charges R 599 and Cybersmart charges R 655 per month for the same line speed.

Table 22: FTTH Tariff Plans offered by Vodacom

Line Speed	Vodacom Capped	Vodacom Uncapped	Vodacom Vumatel/ Aerial Fibrehoods Capped	Vodacom Vumatel/ Aerial Fibrehoods Uncapped	Vodacom Openserve Capped	Vodacom Openserve Uncapped	Vodacom Century City Capped	Vodacom Century City Uncapped	Vodacom Metro Fibre Capped	Vodacom Metro Fibre Uncapped
4Mbps/ 1Mbps	N/A	N/A	R 452.94	R 604.25	R 455	R 605	N/A	N/A	N/A	N/A
10Mbps/ 5Mbps	R 599	R 699	N/A	N/A	R 605	R 655	R 402.50	R 503.38	R 553.82	R 604.25
20Mbps/ 10Mbps	R 799	R 999	R 806.01	R 806.01	R 860	R 960	R 452.94	R 705.13	N/A	N/A
40Mbps/ 20Mbps	R 999	R 1 199	N/A	N/A	R 910	R 1 110			N/A	N/A
50Mbps/ 25Mbps	N/A	N/A	R 1 007.76	R 1 007.76	N/A	N/A	R 755.57	R 906.89	R 899	R 1 007.76
100Mbps /50Mbps	R 1 199	R 1 499	R 1 209.52	R 1 259.96	R 1 210	R 1 315	R 856.45	R 1 007.76	R 1 310.39	R 1 411.27

Table 23: FTTH Tariff Plans offered by MTN

Line Speed	MTN FTTH Uncappe d	MTN Vumatel Uncappe d	MTN MetroFibre Uncapped	MTN Balwin Fibre Uncapped	MTN Waterfall Access Networks Uncapped	MTN DFA Uncapped	MTN Octotel Uncapped	MTN Openserve Uncapped	MTN SA Digital Villages Uncapped	MTN Frogfoot Uncapped
4Mbps/4 Mbps	R 798	R 598	N/A	N/A	N/A	N/A	N/A	R 698	N/A	N/A
10Mbps/ 10Mbps	R 898	N/A	R 698	R 558	R 598	N/A	R 758	R 898	R 658	R 758
20Mbps/ 20Mbps	R 998	R 798	N/A	R 698	R 798	R 798	R 958	R 1 108	R 758	R 898
50Mbps/ 50Mbps	R 1 208	R 998	R 1 108	R 798	R 958	R 898	N/A	N/A	R 958	R 998
100Mbps /100Mbp s	R 1 308	R 1 108	R 1 268	R 1068	R 1 208	R 998	R 1 268	R 1 908	R 1 268	R 1 268

Table 24: FTTB Tariff Plans offered by MTN

Line Speed	MTN FTTB Uncapped Openserve	MTN FTTB Uncapped Octotel	MTN FTTB Uncapped SA Digital Villages	MTN FTTN Uncapped OpenFibre
4Mbps/2Mbps	R 698	N/A	N/A	N/A
10Mbps/5Mbps	R 898	R 1 388	R 2 688	N/A
20Mbps/10Mbps	R 1 108	N/A	R 3 088	R 1 388
50Mbps/25Mbps	N/A	R 2 488	R 4 888	R 1 688
100Mbps/50Mbps	R 1 908	R 4 888	R 7 088	R 1 988

Table 25: FTTH Tariff Plans offered by Cell C

Line Speed	Cell C SA Digital Villages Uncapped	Cell C Openserve Uncapped	Cell C Vuma Uncapped	Cell C Vuma GPON Uncapped	Cell C Edge Telecoms Uncapped	Cell C Fibresurburb Networks Uncapped	Cell C Frogfoot Uncapped	Cell C Metrofibre Uncapped	Cell C Octotel Uncapped	Cell C Waterfall Access Networks Uncapped
4Mbps/ 2Mbps	N/A	R 749	R 705	R 705	R 499	N/A	N/A		N/A	
10Mbps/	R 599	R 856	N/A	N/A	K 433	IN/A	IN/A	R 759	R 655	R 706
10Mbps			,	,	R 599	R 699	R 759			
20Mbps/ 20Mbps	R 799	R 907	R 907	N/A	R 749	N/A	R 809	N/A	R 807	R 907
50Mbps/	R 999	N/A	R 1 059	R 1059		,		R 1 109	N/A	R 1 008
50Mbps					R 999	R 899	R 899			
100Mbps/ 100Mbps	R 1 399	R 1 259	R 1 210	R 1 210	R 1 199	R 1 099	R 999	R 1 399	R 1 008	R 1 260

Table 26: FTTH Tariff Plans offered by Telkom and MWeb

Line Speed	Telkom Capped	Telkom Uncapped	MWEB Vumatel Uncapped	MWEB Openserve Uncapped	MWEB Octotel Uncapped	MWEB Century City Uncapped	MWEB Froogfoot Uncapped	MWEB Vuma Aerial Uncapped	MWEB Century City Clara
4Mbps/1 Mbps	N/A	N/A	R 709	R 509	N/A	N/A	N/A	R 709	N/A
10Mbps/5 Mbps	R 699	R 799	N/A	R 659	R 609	R 509	R 649	N/A	R 659
20Mbps/ 10Mbps	R 806.10	R 999	R 809	R 909	R 809	R 709	R 809	R 809	R 859
40Mbps/ 20Mbps	R 1 007.76	R 1 299	N/A	R 1 009	N/A	N/A	N/A	N/A	
50Mbps/ 25Mbps	N/A	N/A	R 1 009	N/A	N/A	N/A	N/A	R 1 009	R 959
100Mbps/ 50Mbps	R 1 613.30	R 1 699	R 1 209	R 1 309	R 1 109	R 1 009	R 1 109	R 1 209	R 1 059

Table 27: FTTH and FTTB Tariff plans offered by Cybersmart

Line Speed	Cybersmart	Cybersmart	Cybersmart
	New Lite Home Uncapped Openserve	New Premium Home Uncapped Openserve	New Business Uncapped Openserve
4Mbps/4Mbps	R 555	R 615	R 715
10Mbps/10Mbps	R 655	R 865	R 965
20Mbps/20Mbps	R 905	R 1 215	R 1 105
50Mbps/50Mbps	N/A	N/A	N/A
100Mbps/100Mbps	R 1 305	R 1 615	R 1 815

2.8. Regulatory interventions underway to address high data charges

2.8.1.ICASA published End User Subscriber Charter Regulations, Gazette number 41613, published on 7 May 2018.

The Authority have observed the positive response to *EUSSC Regulation* from operators in offering Tariff plans with roll over for unused data value. Additionally, end-users on post-paid, are provided with option to purchase additional services upon depletion of data bundles. However, the end-user would be *disconnected* if it does not buy additional bundles in terms of Regulation 8A, 8B and 8C.

2.8.2. Medium-term initiatives

2.8.2.1. 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.

2.8.3. Long-term initiatives

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

2.8.3.1. Priority Markets Inquiry

On 17 August 2018, the Authority finalised its Inquiry into Priority Markets, in terms of section 4B of the ICASA Act, having identified the following markets that have been prioritised for market reviews:

- Wholesale fixed access, which includes wholesale supply of asymmetric broadband origination, fixed access services and relevant facilities;
- Upstream infrastructure markets incorporating national transmission services and metropolitan connectivity and relevant facilities; and
- Mobile services, which includes the retail market for mobile services and the wholesale supply of mobile network services, including relevant facilities.

3. Conclusion

Generally, the standard headline tariff for prepaid voice and data prices have been constant over the past five years. Telkom mobile has been offering competitive data offerings and prices, whereby in 2015, it aggressively dropped its 1GB bundle by 47.6% (from R 180 to R 99). Moreover, it was observed that over the period of five years smaller operators such as Telkom and Cell C have offered competitive voice per minute rate and lower data packages.

MTN seem to have changed their pricing strategy, whereby it adjusted packages by decommissioning of some data bundles, such as 500MB, 2GB and 5GB, and introduced new data bundles ranges such as 600MB, which gives the customer an extra 100MB at less than R 16 when compared to the old 500MB, which was priced at R 105.

Rain's 1GB bundle offering price at R 50, with the effective rate of R 0.05 per MB, has a positive impact for customers as their paying less when compared to similar bundle in the market and it has increased choice from the similar product in the market. The Authority is of the view that with the steadily evolving market, it is expecting to see the similar offering in the market in the long run.

The Authority observed competitiveness between licensees in terms of the number of promotions that were on offer in the market during the period under review. The Authority received 31 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. Furthermore, it also observed that there is a positive initiative by operators to embrace OTTs, by offering OTT related price bundles, with lower effective rate per MB; for example, Cell C black, Telkom FreeMe, Vodacom Ticket and MTN Social bundles.

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.

4. References

End User and Subscriber Service Charter Amendment Regulations. (2018). *Government Gazette No. 41613*), Available online:

https://www.icasa.org.za/uploads/files/EUSSC-Regulations-2018.pdf [Accessed on 21 September 2018]

Manx Telecom. (2017), Available online:

< https://www.manxtelecom.com/support/mobile/number-portability/on-netand-off-net> [Accessed on 17 July 2017].

ITU. (2010). Definitions of World Telecommunication/ICT Indicators, Geneva: International Telecommunications Union (ITU).

Annexure A: List of Other⁵ Tariff Notifications Filed During the Period Under Review

TARIFF PLAN	EXPLAINATION OF THE TARIFF PLAN	RELEVANT DATES	PRICING/PRODUCT/PACKAGE INFORMATION	STATUS
MTN Prepaid Data	This tariff plan consists of different	Filed: 20 February		Ongoing as at 30
Portfolio Review	data bundles ranging from hourly to	2018	Additional information is available on the licensee's	June 2018
	monthly bundles. Some of the		website by following the link below:	
	prepaid data bundles were	Effective/	https://www.mtn.co.za/Pages/Data-Plans.aspx	
	amended such as the substitution	Launch Date: 27		
	of the 500MB by the 600MB and the	February 2018		
	discontinuation of the 2GB bundle.			
Cell C Amendment of	Cell C FNB Connect Once-Off data	Filed: 9 March 2018	The amendment of Cell C of the FNB Connect Once-Off	Ongoing as at 30
the FNB Connect Once-	bundles are available		data bundles included dropping the price of all data	June 2018
Off Data Bundles	to new and existing FNB Connect	Effective/	bundles. Whereby, 50MB has decreased by 13.3% (from	
	Prepaid, TopUp and Post-paid	Launch Date: 21	R15.00 to R13.00), 100MB has decreased by 10.7% (from	
	customers. The amendment is a	March 2018.	R28.00 to R25.00) and 500MB has decreased by 15.7%	
	decrease in price of all FNB Connect		(from R89.00 to R75.00); 1GB has decreased by 28.7%(
	once-off data bundles, except for		from R139.00 to R99.00); 2GB has decreased by 26.9%	
	the 300MB, which remains at		(from R245 to R179.00); 5GB has decreased by 3.5%	
	R60.00.		(from R399.00 to R385.00), 10GB has decreased by	
			10.5% (from R699.00 to R625.00) and 20GB has	
			decreased by 10.5% (from R1099.00 to R950.00.),	
			However, the 500MB, remained unchanged at R60.00	

⁵ 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

			Additional information is available at the licensee's	
			website by following the link below:	
			www.cellc.co.za/voice-contract/connecto	
100% Recharge Airtime	MTN has launched a promotional	Filed: 15 March 2018	The promotional offer customers a 100% giveback on	The promotion
Giveback on PAYG Base	100% airtime recharge, giveback		airtime recharges of R5 of more. Customers will receive	will run for 6
Price Plan (promotion	applicable to the MTN Base pay as	Effective/	the 100% giveback for a period of 6 months from the date	months from the
	you go price plan. It should be	Launch Date: 22	of activation of the SIM card / starter pack.	23 March 2018 /
	noted that the MTN Base price plan	March 2018		day of activation
	is the default landing price plan for		The promotional value is capped at a maximum of R500	for each
	PAYG customers.		per day.	customer who
				qualifies for the
	MTN stated that the promotion will		Additional information is available at the licensee's	promotion.
	run for 6 months from the 23 March		website by following the link below:	
	2018 of activation for each			
	customer who qualifies for the		https://shop.mtn.co.za/crs/siteInformation/staticPage.js	
	promotion. Promotional value will		p?breadcrumb=PayAsYouGo%20Plans&siteInformation=	
	deplete at the same rate as the		<u>PayAsYouGo</u>	
	standard MTN base tariffs.			
MTN 1% Increase in	MTN has increased its all its post-	Filed: 23 March	Additional information is available at the licensee's	Ongoing as at 30
Value Added Tax on	paid subscription plans in alignment	2018	website by following the link below:	June 2018
Post-paid Subscription	with the1% VAT increase as per			
	South African Fiscal Policy mandate	Effective/	www.mtn.co.za	
	(VAT tax Act).	Launch Date: 1 April		
		2018		

MTN Control Centre IOT	MTN has launched MTN Control	Filed: 23 March 2018	The monthly subscription rar	nges from R7.06 up to	Ongoing as at 30
Price Plans	Centre IOT offering. The MTN		R38.84.		June 2018
	Control Centre is an Enterprise IOT	Effective/			
	offering. The MTN IoT platform,	Launch Date: 5 April	Additional information is ava	ilable at the licensee's	
	enabling their business customers	2018	website by following the link	below:	
	to launch, manage, and monetize				
	IoT services, with the interest from		https://www.mtn.co.za/Page	es/press-release-	
	the connected car, vehicle tracking,		detail.aspx?pressID=49		
	building security & automation, and				
	logistics industries.				
MTN Digital Products	MTN has increased all digital VAS	Filed: 28 March 2018	Table 28:MTN Digital VAS Service	ces	Ongoing as at 30
VAT increases	product by 1% VAT.		MTN Digital VAS Services		June 2018
	These services are third party	Effective/	Bearer Cost	Not available	
	services available to MTN	Launch Date: 5 April	Digital Content	R 0.00 -R 1000	
	customers.	2018	Price	R 0.00 -R 1000	
			Additional information is ava	ilable at the licensee's	
			website by following the link		
			https://brightside.mtn.co.za/		
MTN Recharge and Get	The new MTN Recharge and Get	Filed: 24 April 2018	Treeport of bright State and the Co.2d	Pia//	Ongoing as at 30
Offers promotion	offers provide customers with	Thed. 24 April 2010	The promotional value is per	conalised and depend on an	June 2018
Oners promotion	promotional value of the recharge	Effective/	individual customer profile. (•	Julie 2010
		Launch Date: 24	·	-	
	activity (voucher).		with airtime, or data bundles		
	The percentage (%) of giveback will	April 2018	more receive promotional va	iue with a lifflited validity	
	depend entirely on the customers		period		

		1								
	individual profile. As an example, a									
	customer who recharges with R20									
	airtime may receive another R 2		Addit	ional inf	ormation	is available	on the li	censee's	5	
	promotional airtime.		webs	ite by fo	llowing t	he link belov	w:			
			https	://shop.	mtn.co.z	a/crs/siteInf	<u>ormation</u>	/staticPa	age.jsp	
			?brea	<u>idcrumb</u>	=PayAsY	ouGo%20Pro	omos&sit	<u>eInform</u>	ation=	
			Prom	<u>oPayAsY</u>	<u>'ouGo</u>					
Cell C Product Name	Cell C has changed the name of the	Filed: 24 April 2018	Table	29:Cell C	Shap Bu	ndles				Ongoing as at 30
Change (Social Combo	Social Combo Bundles by changing		Bun	Price	Data	Social	Local	Local	Validi	June 2018
to Sharp Bundle)	it to Sharp Bundles.	Effective/	dle	VAT	Any-	Data	Any-	Any-	ty	
,		Launch Date: 24		Inclus	Use	WhatsApp	Net	Net	Perio	
				ive	Data	and	Minute	SMS	d	
	Cell C's Shap Bundles are available	April 2018				Facebook	S			
	as permanent prepaid data		1	R 29	100MB	100MB	30	300	30	
	products to all customers on Cell C		2	R 49	250MB	250MB	45	300	30	
	prepaid tariff plans. The data		3	R 79	500MB	500MB	60	300	30	
	bundles are available as a once-off		4	R 129	1GB	1GB	120	300	30	
			5 6	R 249 R 349	2GB 3GB	1.5GB 2GB	300	300 300	30 30	
	purchase only and are valid for a		7	R 499	5GB	3GB	500	300	30	
	period of 30 days from the day of		,	K 433	JGD	JGD	300	300	30	
	activation.		Addit	ional inf	ormation	ı is available	on the li	censee's	5	
			webs	ite by fo	llowing t	he link belov	w:			
			L htt	ps://ww	w.cellc.c	o.za/cellc/st	atic-			
			conte	nt/PDF/	Shap_Bu	ındles.pdf				
					. –	•				

MTN Business	The new MTN Business Broadband	Filed: 27 May 2018	Table 30: MT	N Business Broadband LTE Price pla	ins	Ongoing as at 30
Broadband LTE Price	consists of seven (7) price plans,		Fixed LTE	Free Minutes/SMS/Value/Data	Subscription	June 2018
Plans	available on fixed term contracts	Effective/	LTE 10GB	10GB Anytime data + 5GB work	R 199	
	with bolt on booster bundles. The	Launch Date: 3 June	.== .===	express data		
	out of bundle (OOB) rates are	2018	LTE 15GB	15GB Anytime data + 10GB work express data	R 299	
		2010	LTE 30GB	30GB Anytime data + 20GB work	R 599	
	applicable once inclusive value and		LIL SOOD	express data	K 333	
	the booster bundles inclusive price		LTE 60GB	60GB Anytime data + 40GB work	R 999	
	plan value has been depleted.			express data		
			LTE 110GB	110GB Anytime data + 80GB work	R 1 399	
				express data		
			LTE 170GB	170GB Anytime data + 100GB work	R 1 699	
				express data		
			LTE 230GB	230GB Anytime data + 120GB work	R 1 999	
				express data		
				nformation is available on the lide following the link below:	censee's	
			http://www.	.mtnbusiness.com/za/en/sme/P	ages/fixed-	

Cell C Extension of	This plan is a post-paid data plan	Filed: 5 June 2018	Table 31: Smar	t Data Share F	romotion		Ongoing until 31
SmartData Share	which available on a 12 or 24		Plans	SmartData	SmartData	SmartData	July 2018
Promotion	months' period.	Effective/		Share 5GB	Share 20GB	Share 50GB	
		Launch Date: 17	Subscription Anytime Data	R 199	R 499	R 899	
	It offers 5GB, 10GB, 20GB and	March 2018	Night Data	10 GB	40GB	100GB	
	50GB data packages. Cell C offers		Wight Bata	10 GB	40GB	100GB	
	customers double data bundles		Total Inclusive	20GB	80GB	200GB	
	meaning that customers receive		data Wi-Fi Calling				
	extra data of the same value		Minutes	1000	1000	1000	
	purchased. For instance, a 5GB		Number of	14	14	14	
	data purchased will get 5GB extra		Shared SIMs				
	data. Customers also receive free						
	Wi-Fi calling minutes. It enables						
	customers to share their data and						
	minutes with 14 SIM cards.						
MTN Reverse Billed URL	The new MTN reversed billed	Filed: 7 June 2018	Data traffic fro	om MTN sub	scribers to a sp	ecified Internet	Ongoing as at 30
for Corporate	Uniform Resource Locator (URL)		Protocol (IP) a	address is bil	led to the ente	rprise customer	June 2018
Customers	service is targeted at enterprise	Effective/	at R0.29c pe	er megabyte	, whilst the I	MTN subscriber	
	customers. The Reverse bill URL	Launch Date: 14	browsing will	not incur a	any data char	ges. Enterprise	
	service enables enterprise	June 2018	customers inc	cur an initial	set up fee of	R 1 150 and a	
	customers to pay a usage on behalf		monthly mana	agement fee	of R 573.85 pe	r IP address.	
	of their end-users.						
			Additional inf	formation is	available on	the licensee's	
			website by fol	lowing the lir	nk below:		
			www.mtn.co.z	<u>za</u>			

My MTN Choice 30GB	MTN has introduce the following	Filed: 11 May 2018				Ongoing as at 30
and 50GB price plans	new post-paid price plan as an		Additional informati	ion is available at the	licensee's	June 2018
	addition to its existing My	Effective/	website by following	g the link below:		
	MTNChoice price plans. The new My	Launch Date: 18 May				
	MTNChoice price plans for data	2018				
	users are as follows:					
	My MTNChoice 30GB (C61)					
	My MTNChoice 30GB-		https://www.mtn.c	o.za/sitecollectiondoc	cuments/yellotra	
	TopUp (C63)		der/ytrader_march	_2018.pdf		
	My MTNChoice 50GB (C62)					
	My MTNChoice 50GB-					
	TopUp (C64)					
	These offerings are available in					
	6,12,18 and 24 months contract					
	terms.					
MTN Made For Home	MTN has launched new Made For	Filed: 11 May 2018	Table 32: MTN Made I	For Home Plans		Ongoing as at 30
Fixed LTE services	Home Fixed LTE services, which are				Monthly	June 2018
	available to individual consumers	Effective/	Price Plan	Value	Subscription (including VAT)	
	only and not Enterprise customers.	Launch Date:		15GB Anytime data	(including VAT)	
	This product is sold as a home-		MTN Made for Home 30GB	+15GB Night express	R 299	
	based solution together with a		3000	data		
	router and a fixed IP address.		MTN Made for Home	30GB Anytime data	R 599	
			60GB	+30GB Night express data	K 599	
		<u> </u>				

			MTN Made 120GB MTN Made 220GB		60GB Anyti +60GB Nigl data 110GB Anyt +110GB Nigl data	nt express	R 999		
Cell C Pinnacle Tariff	The new Cell C Pinnacle tariff plan	Filed: 21 May 2018		y following .co.za/ma		pelow:	<u>lt</u>		Ongoing as at 30
Plans and Voice Bundles	is available on post-paid and top-up	Thea. 21 May 2010	Product	Subscript	Data		SMS	Daily	June 2018
Trans and voice bandles	plans. This plan offers data bundles, on-net and Anytime	Effective/ Launch Date: 1 June		ion	Inclusi ve	Anytime Minutes (Min)		Fair User Policy (FUP) per day	Jane 2010
	minutes voice bundles. The	2018	Pinnacle 500MB	R 149	500MB	90	90	2GB	
	Pinnacle post-paid tariff plan		Pinnacle 1GB	R 229	1GB	120	120	2GB	
	comprises of data bundle sizes of		Pinnacle 1.5GB	R 329	1.5GB	210	210	2GB	
	500MB, 1.5GB, 3GB, 6GB, 10GB,		Pinnacle 3GB	R 499	3GB	240	240	2GB	
	15GB, and 25GB. Pinnacle Top-Up		Pinnacle 6GB	R 699	6GB	300	300	2GB	
	plans comprises of 100MB, 500MB,1GB, 1.5GB and 3GB data		Premium 10GB	R 999	10GB	3000	3000	4GB	1
	bundle sizes. Voice bundle		Premium 15GB	R 1 499	15GB	3000	3000	4GB]
	allocation ranges from 240 to 1800		Premium 25GB	R 1 749	25GB	3000	3000	4GB	
	on-net voice minutes and they are								
	priced between R 29 to R 199,								
	respectively. On the other hand,								

	the Anytime minutes voice bundles		Additional	information	n is available	e on th	e licensee	e's	
	allocation ranges from 30 to 900		website by	y following t	he link belo	w:			
	minutes and are priced at R 19 to R								
	199, respectively.		www.cellc	.co.za/voice	e-contract/c	onnect	or		
	This plan is available on 6, 12 and								
	24 months contract terms.								
	Customers are required to pay a								
	once-off fee of R 196.72 for a new								
	contract.								
MTN Post -Paid Made	MTN has amended its Made for Me	Filed: 24 May 2018	Table 34: N	1TN Made for	Business Tar	iff			Ongoing as at 30
for Business	post-paid product, which was		MTN Made 4	Free Minutes	Subscrip tion	Voic	SMS OOB	OOB data	June 2018
	launched in 2017. It was extending	Effective/	Busines	/ SMS /	tion	e OOB	rate	rate	
	the Made for Me portfolio to its	Launch Date: 1	s Tariff Plan	Value / Data		Flat rate			
	enterprise customers. Previously	October2017	Sky	100 Anytime		D			
	this plan was for individual		supreme	minutes	R 2 519	R 0.50	R 0.50	R 0.30	
	customers only. The product		Sky	200					
	offering includes, voice, SMS and		supreme	Anytime minutes	R 2 539	R	R 0.50	R 0.30	
	data with additional voice and data			+1536MB		0.50	K 0.50	K 0.30	
	booster bundles of varying sizes.			+200sms					
	The Made for Me Business are								
	available to all new and existing								
	MTN enterprise customers on a MtM								
	basis or a 6,12,24 and 36 months								
	fixed-term contract.								

Table 35:MT	ITN Made4 Bus	siness Tarif	fs plans		
Made 4 Busine	Free Minutes / SMS /Value / Data	Subscrip tion	Voice OOB Flat rate	SMS OOB rate	OOB data rate
Voice 1	100 Anytime minutes	R 89	R 0.99	R 0.50	R 0.99
Small 5	50 Anytime minutes +500MB+100 sms	R 110	R 0.99	R 0.79	R 0.99
Medium 2	200 Anytime minutes +1536MB+20 0sms	R 329	R 0.79	R 0.50	R 0.79
Large 5	500 Anytime minutes +3072MB+20 0sms	R 579	R0.69	R 0.50	R 0.69
Xlarge 1	1000 Anytime minutes +5632MB+20 0 SMS	R 1079	R 0.50	R 0.50	R 0.50
	100 Anytime minutes	R 99	R 0.99	R 0.50	R 0.99
Top-Up r	50 Anytime minutes +500MB+100 sms	R 130	R 0.99	R 0.79	R 0.99
Top-Up r	200 Anytime minutes +1536MB+20 0sms	R 349	R 0.79	R 0.50	R 0.79
Top-Up r	500 Anytime minutes +3072MB+20 0 SMS	R 599	R 0.69	R 0.50	R 0.69
\r n	000 nytime inutes 5632MB+20 sms	R 1099	R 0.50	R 0.50	R 0.50

			Additional information is available at the licensee's	
			website by following the link below:	
			3	
			https://www.mtn.co.za/search/pages/results.aspx?k=MT	
			N%20Made%20Business%20Tariff%20for%20Business	
Cell C Next Cellular	Cell C's Next Cellular tariff plan is	Filed: 24 May 2018		Ongoing as at 30
Tariff plans	the Mobile Virtual Network		Additional information is available on the licensee's	June 2018
	Operator (MVNO) offering, which	Effective/	website by following the link below:	
	includes Voice, SMS and Data	Launch Date: 25	www.cellc.co.za	
	services.	August 2017		
	The product was launched on the			
	1st of June 2018. Cell C's Next			
	Cellular plan is targeted at the Next			
	Cellular staff and international			
	customers.			
MyMTN Data	MyMTN Data promotional offer is a	Filed: 10 th of June	The offers range from 5MB (for R1) to 128GB (for	Ongoing as at 30
promotional offers	personalised offer made for specific	2018	R2400).	June 2018
	customers based on their individual			
	usage profile.	Effective/	Additionally, MTN stated that the promotion will be valid	
		Launch Date: 21	for three months from the effective date.	
		June 2018	https://www.mtn.co.za/Pages/MyMTN-Offers.aspx	
		Julic 2010	inceps.//www.incin.co.za/rages/ingiritiv-Oners.aspx	

Amendment Of weekly	Amendment of weekly Bundles are	Filed: 31 May 2018	50MB was	s rename	d Weekly 60	MB with a pric	e OF	Ongoing as at 30
Bundles	the bundles that are valid for 7 days		R12.00					June 2018
	from the day of activation.	Effective/	100MB wa	as renam	ed Weekly 1	20MB with a p	rice of	
		Launch Date: 7 June	R17.00					
		2018						
			Additiona	l informa	tion is availa	ble on the lice	nsee's	
			website b	y followir	ng the link b	elow:		
			https://w	lle.aspx				
MTN Social Bundle -	MTN has amended the subscription	Filed: 18 June 2018	Table 36: MTN Social Bundle WhatsApp Monthly 1GB					Ongoing as at 30
WhatsApp Monthly 1GB	of WhatsApp 1GB Monthly bundle,		WhatsAp	рр О	ld Monthly	New	%	June 2018
	from R 10 to R 20. The data bundles	Effective/	Bundle			Monthly	Variance	
	are available for WhatsApp,	Launch Date: 25 June 2018	Inclusive	Value 10	GB	1GB		
	Facebook, YouTube, and Twitter,		Expiry Da	ate 1	Calendar	1 Calendar		
	and can be purchased in different			M	onth	Month		
	sizes and validity periods.		Price	R	10	R 20	100%	
Cell C LTE and LTE-A	Cell C's LTE and LTE-A Promotional	Filed: 5 June 2018	Table 37: 0	Cell C LTE	Power Plans I	Promotion		Ongoing until 31
Plans Promotion	Plans are available as fixed LTE		Data	Any-tim	-		Out-of-	July 2018
	data bundles only. The plan does	Effective/	Package	Data MI		Monthly	Bundle	
	not include voice calls and does not	Launch Date: 14			ption	Subscription		
	work as a mobile connectivity	September 2017	LTE	15360	R 299	R 149	R 0.99	
	solution. It provides customers	rs LTE	15GB LTE 25600 25GB		R 499	R 239	R 0.99	
	internet access with large volumes				K 499	K 239	K 0.99	
	of data at faster speeds.							

		LTE	51200	R 699	R 489	R 0.99	
		50GB					
		LTE	102400	R 999	R 849	R 0.99	
		100GB					
		LTE	204800	R 1 499	R 1 100	R 0.99	
		200GB					
		Additional	information i	s available o	on the licensee's	website	
		by followin	ng the link be	low:			
		https://ww	ww.cellc.co.za	<u>/cellc/data-</u>	contract-detail/L	TE-A	
The Mana Data and the state of	Ellada 10 January	A -l -l:L:l	:	: : : : : : : : : : : : : : : : : :	th li/-		0
					on the licensee's	website	Ongoing until 31
	2018	by followin	ig the link be	iow:			March 2018
· · ·		https://ww	yw cellc co za	a/cellc/nrena	aid-contract-deta	il/MegaData	
		<u>псерот// ****</u>	VIVIOCHEI COTZ	<u>и сене, ртере</u>	na contract acta	ny r regulated	
has been designed for value centric	Effective/						
customers that are enjoying free	Launch Date: 01						
rewards on recharge.	February 2018						
Existing prepaid customers can							
migrate to EasyChat by dialling							
either the *108# or *147# USSD							
codes. Customers will receive a free							
MegaData and free black data on all							
single (non-cumulative) recharges							
of R50 and above. Every recharge							
of R50 and above will attract 3X the							
	available to new and existing prepaid customers on the EasyChat tariff plan. The promotional offer has been designed for value centric customers that are enjoying free rewards on recharge. Existing prepaid customers can migrate to EasyChat by dialling either the *108# or *147# USSD codes. Customers will receive a free MegaData and free black data on all single (non-cumulative) recharges of R50 and above. Every recharge	prepaid customers on the EasyChat tariff plan. The promotional offer has been designed for value centric customers that are enjoying free rewards on recharge. Existing prepaid customers can migrate to EasyChat by dialling either the *108# or *147# USSD codes. Customers will receive a free MegaData and free black data on all single (non-cumulative) recharges of R50 and above. Every recharge	The MegaData promotion is only available to new and existing prepaid customers on the EasyChat tariff plan. The promotional offer has been designed for value centric customers that are enjoying free rewards on recharge. Existing prepaid customers can migrate to EasyChat by dialling either the *108# or *147# USSD codes. Customers will receive a free MegaData and free black data on all single (non-cumulative) recharges of R50 and above. Every recharge	The MegaData promotion is only available to new and existing prepaid customers on the EasyChat tariff plan. The promotional offer has been designed for value centric customers that are enjoying free rewards on recharge. Existing prepaid customers can migrate to EasyChat by dialling either the *108# or *147# USSD codes. Customers will receive a free MegaData and free black data on all single (non-cumulative) recharges of R50 and above. Every recharges	The MegaData promotion is only available to new and existing prepaid customers on the EasyChat tariff plan. The promotional offer has been designed for value centric customers that are enjoying free rewards on recharge. Existing prepaid customers can migrate to EasyChat by dialling either the *108# or *147# USSD codes. Customers will receive a free MegaData and free black data on all single (non-cumulative) recharges of R50 and above. Every recharges	The MegaData promotion is only available to new and existing prepaid customers on the EasyChat tariff plan. The promotional offer has been designed for value centric customers that are enjoying free rewards on recharge. Existing prepaid customers can migrate to EasyChat by dialling either the *108# or *147# USSD codes. Customers will receive a free MegaData and free black data on all single (non-cumulative) recharges of R50 and above. Every recharge	SogB LTE 102400 R 999 R 849 R 0.99

	recharge value in free MegaData on						
	the EasyChat tariff plan and an						
	additional 50MB of black data. A						
	customer that recharges with R50						
	to R100, will receive MegaData						
	benefits valid for 5 days and for						
	customers charging for R101 and						
	above will have MegaData benefits						
	valid for 5 days.						
	The free black data is valid for 180						
	days from the date of the initial						
	qualifying recharge. Customers						
	benefit from the effective lower						
	rates due to the additional data						
	bundles.						
Vodacom Additional	Vodacom Additional Upsize offers	Filed: 10 January	Table 38: V	odacom Additional Upsize	Offers: Minute	Bundle	Ongoing as at 30
Upsize Offers	are available to all prepaid and	2018	Minute	Validity	Price VAT	Valid	June 2018
	TopUp customers. The service		Bundles		Inclusive	for Calls	
	presents customers with upsize	Effective/Launch	10 mins	For the next 10 mins	R 0.75	On-net	
	data or voice offers within their	Date:	30 mins	For the next 30 mins	R 1.50	On-net	
	USSD data or voice bundle	22 January 2018	45 mins	For the next 45 mins	R 2.00	On-net	
	purchase process.		60 mins	For the next 60 mins	R 2.50	On-net	
			Table 20: V	odacom Additional Upsize	Offerer One Da	v Rundloc	
	The purchase is deducted from the		Minute	·	T Valid for C		
	subscriber's rechargeable airtime		Bundles	Inclusive			
	for prepaid and Top-Up customers.		10 mins	One Day R 1.25	On-net		
			20 mins	One Day R 2	On-net		

Vodacom Fibre Vumatel	This offer may not necessarily benefit all customers as it is subject to Vodacom's determination. Vodacom Fibre Vumatel NRC	Filed: 10 July 2017	30 mins 60 mins 120 mins Additional in following th http://www terms/upsiz	Ongoing until 31				
NRC Discount Promotion	Discount Promotion is only available for the Vumatel Bitstream network including Vumatel Aerial fibre. During the promotional period, the promotional price plans are offered for which the non-recurring charges are discounted.	Effective/Launch Date: 20 July 2017 Extended: 30 August 2017 Extended: 12 January 2018 Extended: 17 April 2018	Vu Vo ac Vo co Additional infollowing the	The following non-recurring charges (NRC) are discounted at 100%, if the service is cancelled before 24 months • Vumatel installation charge of R1 710; • Vodacom Fibre Broadband 12 months contract activation charge of R499; and • Vodacom Fibre Broadband month-to-month contract activation charge of R999. Additional information is available at the licensee's website by following the link below:				

	1	Γ=	Tr	T	T		T	_	1
	month (R1010) and 12 months	Extended: 12	10/5	200	R 605	-	R 505	R 1 010	
	(R505) contracts. The monthly	January 2018	10/5	Uncapped	R 655	-	R 505	R 1 010	
	promotional subscriptions are valid		20/10	300	R 860	-	R 505	R 1 010	
	for 24 months from the date of	Extended: 17 April	20/10	Uncapped 200	R 960 R 910	-	R 505 R 505	R 1 010	
	service activation.	2018	40/20	600	R 960		R 505	R 1 010	
	Service activation.	2010	40/20	Uncapped	R 1 110		R 505	R 1 010	
			100/50	600	R 1 210	_	R 505	R 1 010	-
			100/50	Uncapped	R 1 315	-	R 505	R 1 010	1
			Source: IC	I ASA Databas	l <u> </u>	Notification	l ons		
			Additional i	nformation is	s available	at the lice	ensee's we	bsite by	
			following th	ne link below	:				
			http://www	v.vodacom.co	o.za/vodac	om/terms	/fibre/vod	acom-	
			fibre-opens	serve-networ	<u>'k</u>				
Vodacom Amendments	Vodacom has amended its	Filed: 21 May 2015	Additional i	nformation is	s available	at the lice	ensee's we	bsite by	Ongoing as at 30
to Dedicated Internet	Dedicated Internet Access (DIA)	,	following th	ne link below	:				June 2018
Access (DIA) and	tariffs and the promotions of the	Effective/Launch							34.10 2020
	·	-	https://ww	w.vodacomb	usiness.co.	.za/busine	ess/solutio	ns/interne	
IPConnect Tariffs	IPConnect and DIA tariffs by adding	Date: 29 May 2015	t/dedicated	l-internet-ac	<u>cess</u>				
	the following packages:								
		Amended: 03 May							
	IPConnect-Primary (used for	2018							
	Standard+SLA-Primary Access)-36								
	months, IPConnect-Secondary								
	(used for Enhanced/Essential SLA -								
	Secondary Access)–36 months and								
	the IPConnect-Secondary (used for								
	, , ,								

	Premium SLA - Secondary Access)							
	-36 months. Customers are							
	benefitting from the additional							
	packages.							
Vodacom Business	The Vodacom Business Connect	Filed: 05 February	Table 41: Vo	dacom Busi	iness Connect	Monthly Subsc	cription as	Ongoing as at 30
Connect (VBC)	tariff plans provide high-speed	2018	at 15 August	2018				June 2018
	internet access from the line speed		Business	Month	ly Subscription	Fee VAT	Once-Off	
	ranging between 20Mbps up to	Effective/Launch	Connect		Inclusive		Fee	
	100Mbps. These offers are	Date:	Line Speed	12	24	36	VAT	
	available on 12 months, 24 months	16 February 2018		months	months	months	Inclusive	
	36 months contracts.	,						
		Amended: 03 May	20Mbps	R 3999	R 3919.02	R 3879.03	R 3500	
	The plan was amended 03 May	2018	30Mbps	R 4999	R 4899.02	R 4849.03	R 3500	-
	2018 by introducing a promotional	2010	50Mbps	R 5499	R 5389.02	R 5334.03	R 3500	_
	offer from 14 May 2018 and 14		100Mbps	R 7999	R 7839.02 on Tariff Not	R 7759.03	R 3500	-
	August 2018 which offered price		Source. ICAS	SA Dalabasi	e on rann Not	incations		
			Table 42: Vodacom Business Connect Monthly Subscription:					
	reductions. Thereafter, Vodacom				3 - 14 August	•		
	introduce a reduced standard retail		Business		ly Subscription	Once-Off		
	tariff price for the product which		Connect	Pioricii	Inclusive	TICC VAI	Fee VAT	
	was implemented on 15 August		Line Speed	12	24	36	Inclusive	
	2018.		·	months	months	months		
			20Mbps	R 3999	R 3919.02	R 3879.03	R 2999	
	Customers are benefitting from		30Mbps	R 4999	R 4899.02	R 4849.03	R 2999	
	lower effective rates due to price		50Mbps	R 5499	R 5389.02	R 5334.03	R 2999	
	reduction, the promotional	onal	100Mbps	R 7999	R 7839.02	R 7759.03	R 2999	
			Source: ICAS	SA Database	e on Tariff Not	ifications	I	

	offerings and the reduced once-off		Additional in	formation is av	ailable at the lice	ensee's website by	
	fees.		following the	link below:			
			https://www	.vodacombusin	ess.co.za/busine	ess/solutions/interne	
			t/business-c				
Vodacom Fibre	Vodacom Fibre Broadband - Evotel	File: 12 February	Table 43: V	odacom Fibre	-Evotel Precinct	rs Promotional Price	Ongoing until 31
Broadband - Evotel	Promotion is available to new and	2018	Plans				August 2018
Promotion	qualified existing customers on the		Download	Monthly	Monthly	Once-Off Service	
	following Evotel precincts:	Effective/	/Upload	Data	Subscription	Activation Cost	
	Westlake, Waterstone Park,		Line Speed	Allocation		for 12, 24,	
	,		(Mbps)	(GB)		month-to month	
	Malakite, Greenstone Gate, Pebble	rebluary 2016				contracts	
	Creek, Sovereign Park, Cambridge, Petervale, Stoneriver, Cedar Acres;		10/5	100	R 449	R -	
			10/10	Uncapped	R 549	R -	
	and Sandown. The promotion is		20/20	Uncapped	R 679	R -	
	available for purchase for a period		40/40	Uncapped	R 749	R -	
	of 6 (six) months starting from 22		100/100	Uncapped	R 1 049	R -	
	February 2018 to 31 August 2018.		Source: ICAS	SA Database or	Tariff Notification	ons	
	The promotion benefits customers						
	with a choice from fibre network				allable at the lice	ensee's website by	
	services such as Vumatel and Open		following the	e link below:			
	Serve depending on the available in		http://www.	/fibre/vodacom-			
	an area.		<u>IIDI'E</u>				
Vodacom New Family	Vodacom Family Sharing bundles	Filed: 16 February	Table 44: Vo	dacom Family .	: Pricing	Ongoing as at 30	
Sharing Bundles	enable Vodacom customers to	2018	Family Sharing			Price/Cost	June 2018
	share data with another family		Family Sharing 1			R 0	
	member who is on Vodacom		Family Sharing 5			R 0	
	network. The bundles are		Family Sharing 1	LGB		R 0	
	network. The bundles are		Family Sharing 2	2MB		R 0	

	categorizes into two, namely the	Effective/Launch	Family Sharing 3GB		R 0		
		•	Family Sharing 5GB		R 0		
	sharing customer, and the	Date: 28 February	Family Sharing 10GE	3	R 0		
	customer receiving data.	2018	Family Sharing 20Mi		R 0		
	The sharing customers limited to		Source: ICASA	Database on Tari	iff Notifications		
	RED Premium+, RED VIP+, RED		A d diti 1 i - 6			-/	
	More Data, RED Professional or RED		following the lin	mation is availabl	ie at the license	e's website by	
	Executive price plans. The receiving		Tollowing the III	ik below.			
	subscriber can be on any post-paid		http://www.voo	dacom.co.za/voda	acom/family-sha	are-information	
	contract. The customer can only						
	share data with a maximum of 6						
	receiving subscribers in a calendar						
	month, at a charge of R25 for the						
	calendar month.						
	Vodacom Family Sharing bundles						
	offer specific customer segment						
	such as a family a flexibility to						
	share unused data bundles with						
	one another, which is cost effective.						
Vodacom uChoose Flexi	Vodacom new Onbiller uChoose	Filed:08 March 2018	Table 45: OnBi	iller uChoose Flex	i price Plans		Ongoing as at 30
price plans for OnBillers.	Flexi tariff plans are categorised		Price	Voice rate per	Data rate per	SMS rate per	June 2018
	into five tariff plans, namely,	Effective/	Plan	minute	MB (OOB)	160	
	Onbiller uChoose Flexi 55, 110,	Launch Date:19		(OOB)/		Characters	
	150, 200 and 350. Vodacom	March 2018	Ophillor	General Calls	D 0 90	OOB	
	Onbiller uChoose Flexi 55, 110 and		Onbiller	R 1.90	R 0.89	R 0.50	
	150 plans attract a charge of R1.90		uChoose Flexi				
			55				

	service. The bundle has a validity period of 7 days.						
	an option to opt in or opt out of a	April 2018	Source: ICASA	Database on Tar	iff Notifications		
	The Bundle offers customers with		R 299	100	500	50	
	activated their roaming services.	Effective/		Minutes)			
	contract customers who have		Subscription	(Voice	регмв		
Bundle	bundle is available to Vodacom Red		Monthly Subscription	Monthly Allocation	Include per MB	d Data SM	June 2018
Vodacom Red Roaming	The new Vodacom Red Roaming	Filed: 10 April 2018		acom Red Roamii			Ongoing as at 30
	gets depleted						
	recharge when the existing air time						
	with flexibility and convenience to						
	price plan. Customers are offered		,	dacom.co.za/vod	acom/shopping/	<u>'uchoose</u>	
	choose Smart or Smart Top-Up+		by following the		ne at the heelise	e 5 Website	
	another prepaid, choose Flexi,		Additional infor	mation is availab	le at the license	e's wehsite	
	80% of the air time balance to		Source: ICASA	Database on Tar	riff Notifications		
	airtime wallet to the maximum of		350	7	.cc M - 1.c 1.		
	transfer airtime from the recharge		uChoose Flexi				
	airtime is depleted. Customer can		Onbiller	R 1.80	R 0.89	R 0.50	
	have flexibility to recharge when		200				
	monthly airtime allocation and a		uChoose Flexi				
	SMS. The customer receives a		Onbiller	R 1.80	R 0.89	R 0.50	
	R1.80, R0.89 per MB and R0.50 per		150				
	200 and 350 attract the charge of		Onbiller uChoose Flexi	R 1.90	R 0.89	R 0.50	
	Vodacom Onbiller uChoose Flexi		110	2.1.00	D 0 00	D 0 50	
	R0.50 per SMS. On the other hand,		uChoose Flexi				
	per minute, R0.89 per MB, and		Onbiller	R 1.90	R 0.89	R 0.50	

	The new Veders Did Die	T	T		
	The new Vodacom Red Roaming		T-1/- 47. Out of Bur !! Dil	- fan Overlië de a Carretuia	
	bundles benefit customers with an		Table 47: Out-of-Bundle Rate	- , -	
	effectively lower price for the		Voice per Minutes	R 2.50	
	selected countries such as		Data per MB	R 1	
	Tanzania, Swaziland and Malta.		SMS	R 0.80	
			Source: ICASA Database on Ta	ariff Notifications	
			Additional information is available to fall a size of the size of	able at the licensee's website	
			by following the link below:		
			http://www.vodacom.co.za/vo	dacom/terms/data-hundle-	
			terms/vodacom-red-roaming-l		
			terms/ voudcom red rodming t	Junuic	
Vodacom Travel Saver	Vodacom has amendments its	Filed: 27 November	Additional information is availa	able at the licensee's website	Ongoing as at 30
	Travel Saver Tariff Plan to make the	2015	by following the link below:		June 2018
	following changes:				
	Decreasing the data price for			odacom/services/convenience-	
	Telecel Zimbabwe by 65.8% (from	Effective/Launch	and-security/calling/vodacom-	<u>travel-saver</u>	
	R51.20 to R17.50) per megabyte,	Date: 09 December			
	including Namibia in Zone 2 of the	2018			
	tariff plan and creating a new Zone	2016			
	3 in the tariff plan to include	A			
	Mauritius and Zimbabwe. The	Amended: 30 April			
	amendments came into effect on 11	2018			
	May 2018. Customers are				
	benefitting from effective lower				
	prices due to the reduction in the				
	prices and the inclusion Namibia,				

	Zambia and Mauritius into the plan is beneficial to customers who are travelling to these countries as they would pay lower effective rates which they were not paying before the countries were included.								
Vodacom Fibre Broadband R405 Promotion	Vodacom has amended its Fibre Broadband R399 Promotion, which was available to customers until the 30th of May 2018 with the following changes:	2017 Effective/ Launch Date:15 June	10 Mbps Source:	icasa L	Data Cap 50GB Database of	Old Monthly Charge R 399	New Monthly Charge R 405 fications	% Variance Monthly Charge 1.5%	Ongoing until 31 August 2018
	(i) It has been renamed from Vodacom Fibre Broadband R399 Promotion to Vodacom Fibre Broadband R405 Promotion; (ii) The monthly promotional tariff fee has been increased from R399 to R405; and (iii) The promotional period has been extended from 30 May 2018 to 31 August 2018. Vodacom Fibre Broadband R405 promotion is available to new customers on 12 or 24 months	Extended: 30 May 2018 Amended: 30 May 2018	10 Mbps Source: Additional	Data Cap 50GB ICASA Lal inform ving the	Old Once-Off 12 Months R 499 Database of the control of the contro	New Once-Off 12 Months R 505 Tariff Noti vailable at the	% Variance Once-Off 12 Months 1.2%	Old and New Once-Off 24 Months R 0	

	subscription packages. Customers								
	are worse off due to the 1.5% price								
	increase in the monthly charge and								
	the 1.2% increase in the once-off								
	fee for the 12 months tariff plan,								
	whilst the promotional data bundle								
	has remained unchanged at 50GB.								
	Again, customers are now paying								
	R0.12 more in terms of the								
	effective rate per MB charged on								
	both the monthly fee and the once-								
	off fee on the 12 months plan.								
	However, the customers who take								
	up the plan at 24 months will								
	continue to access fibre without								
	paying the once-off installation fee.								
Vodacom New	Vodacom New Broadband Connect	Filed: 23 February	Table 50: Vo	dacom l	Broadband	Connect Fil	ore Premiu	m	Ongoing as at 30
Broadband Connect	Fibre Premium tariff plans are	2018	BBC Fibre	Time	R/Month	12	24	36	June 2018
Fibre Premium Tariffs	offered to customers as uncapped		Premium		D /Ma with	Months	Months	Months	
	internet access bundles which	Effective/Launch	Installation 5Mbps	Any-	R/Month R/Month	R 899 R 1 459	R 899	R 899	
	provide the customer with a set	Date: 07 March 2018	31 1595	time	. 9				
	amount of gigabytes of data usage		10Mbps	Any-	R/Month	R 1 649	R 1 599	R 1 569	
			2014	time	D/Marshi	D 2 020	D 1000	D 1 070	
			20Mbps	Any- time	R/Month	R 2 039	R 1999	R 1 979	

	per month, depending on the		50Mbps	Any-	R/Month	R 3 069	R 2 999	R 2 969	
	bundle chosen.		100Mbps	time Any-	R/Month	R 4 599	R 4 499	R 4 459	
	Sanare enesem			time	•	R 8 169			
	T		200Mbps	Any- time	R/Month	R 8 169	R 7 999	R 7 919	
	These offers are available on 12				To	p-Up			
	months, 24 months and 36 months		1GB	Any- time		R 52.91	R 52.91	R 52.91	
	contracts.		3GB	Anyti		R 148.10	R 148.10	R 148.10	
	Customers are benefitting from the		5GB	me Anyti		R 246.95	R 246.95	R 246.95	
	different line speeds ranging		Source: ICA	me SA Datal	 base on Ta	riff Notifica:	tions		
	between a minimum of 5Mbps to a								
	maximum of 200Mbps and the Top-		Additional in	nformatio	n is availal	ble at the li	censee's w	ebsite	
	Up option.		by following	the link	below:				
			https://wwv			.co.za/busii	<u>ness/solutio</u>	ons/interne	
			t/broadbanc	<u>l-connect</u>	<u>t-fibre</u>				
Vodacom Fibre Non-	Vodacom Fibre is an optical fibre	Filed: 23 March 2018	Table 51: V	odacom I	Fibre Non-S	Standard In	stallation (Charges	Ongoing as at 30
Standard Installation	service offering data, voice and		Network			Standard	Non-S	tandard	June 2018
	content to customers. A customer is	Effective/Launch	Infrastruct	ure		Meters	Installa	tion Price	
		Date: 07 March 2018						Meter	
	liable for any installation over 40	Batter of Hartin 2010	\(\frac{1}{2} \)	IC D. III		40.14		nclusive)	
	metres at a rate of R200, including		Vodacom Op		Notwork	40 Metres		200	
	VAT, per linear metre.		Source: ICA					200	
			Source. ICA	SA Datai	base on ra	ini ivotinca	10113		
	Customers benefit because the		Additional ir	nformatio	n is availal	ble at the li	censee's w	ebsite	
	non-standard installation charges		by following						
	are only billed as a once-off charge								
	are non-recurring charges.		http://www	.vodacon	n.co.za/voc	dacom/term	ns/fibre/voo	dacom-	
			<u>fibre</u>						
		l							

Vodacom Broadband	Vodacom has extended the period	Filed: 07 September	Table 52:	Vodacon	n Broadban	d Connect W	/ireless Pren	nium Promo	Ongoing until 03
Connect Wireless Premium & Broadband	of its Broadband Connect Wireless Premium and Broadband Connect	-	BBC Fibre	Time	R/ Conne	Price VAT	Price VAT	Price VAT	May 2018
Connect Wireless Lite	Wireless Lite promotions to 03 May	Effective/Launch	Premium Service		-ction	Inclusive 12	Inclusive 24	Inclusive 36	
Promotions	2018.	Date: 19 September	5Mbps	Any-	R/	Months R 899	Months R 899	Months R 899	
	Broadband Connect Wireless	2017	Зічирэ	time	Month	1033	1 0 0 0 0	K 699	
	Premium provides high-speed Internet access from 2Mbps up to	Extended: 29 March 2018	10Mbps	Any- time	R/ Month	R 1 459	R 1 399	R 1 379	
	80Mbps (uncapped) and 10GB to 50GB (capped).		20Mbps	Any- time	R/ Month	R 1 659	R 1 599	R 1 569	
	оды (сарреи).		50Mbps	Any- time	R/ Month	R 2 039	R 2 999	R 2 969	
	Vodacom Broadband Connect Wireless Lite offers Internet access		100Mbps	Any- time	R/ Month	R 4 599	R 4 499	R 4 459	
	to enterprise at an average		200Mbps	Any- time	R/ Month	R 8 169	R 7 999	R 7 919	
	throughput of 15Mbps. Suitable for					Top-Up	•		
	replacing copper-based ADSL		1GB	Any- time		R 52.91	R 52.91	R 52.91	
	connectivity. This service uses the		3GB	Any- time		R 148.10	R 148.10	R 148.10	
	Radio Access Network (RAN) as the last mile to access fixed line data		5GB	Any- time		R 246.95	R 246.95	R 246.95	
	and voice services.		Source: I	CASA Da	tabase on T	Tariff Notifica	ations		

	Table 53: Vodacom	Broadband	d Connect Wire	eless Lite Promo
The promotion befit customer with	BC Connect	Time	R/Connection	Price
the saving from 21.5%- up to	Wireless LITE			VAT Inclusive
24.2%.				24 Months
27.2 /0.	Connection Charge			R 0.00
	5GB	Anytime	R/Month	R 239
	10GB	Anytime	R/Month	R 319.11
	20GB	Anytime	R/Month	R 469.11
	50GB	Anytime	R/Month	R 694.11
	100GB	Anytime	R/Month	R 1 069.11
	150GB	Anytime	R/Month	R 1 444.11
	200GB Source: ICASA Data	Anytime	R/Month	R 2 119.11
	Additional information by following the link https://www.vodacet/broadband-connecthttps://www.vodacet/broadband-connecthtps://www.vodacet/broadband-connecthtps://www.vodacet/broadband-connecthtps://www.vodacet/broadband-connecthtps://www.vodacethroadband-connec	ombusines	s.co.za/busines -premium s.co.za/busines	ss/solutions/interne

		Filed: 12 April 2018	Table 54. Vou	acom New Bro	aubanu Com	nect ribre Ca	appea ana	Ongoing as at
Broadband Connect	broadband connectivity with speeds		Uncapped on I	Bitstream: Pric	e Per 3 rd Pai	ty Network I	Provider	June 2018
ibre Capped and Incapped on Bitstream	from 10Mbps to 100Mbps. The customers can choose in the capped for 12-month contract plans. The customers are required to pay once-off connection fees.	Effective/Launch Date: 24 April 2018	BBC Fibre Capped Maximum Upload/Dow nload Speed Data Capped	Century City	Metro Fibre	SADV	Octotel R 1 299	
	The customers benefitting from		10/10Mbps 10/10Mbps 20/20Mbps	R 1 599 R 1 899 R 1 999	R 2 199 R 2 499 R 3 399	R 2 199 R 2 499 R 3 399	R 1 499 R 2 099	
	choice offered by the Vodacom Fibre broadband connectivity speeds ranging from 10Mbps to 100Mbps.		20/20Mbps 50/50Mbps 50/50Mbps 100/100Mbps	R 2 299 R 3 999 R 4 399 R 6 399	R 3 799 R 4 799 R 5 199 R 7 999	R 3 799 R 4 799 R 5 199 R 7 999	R 2 399 R 2 999 R 3 499 R 4 599	
	10011003.		Additional info by following the http://www.vofibre	ne link below:	ilable at the	licensee's w		

Vodacom Fibre	Vodacom introduced the new Fibre	Filed: 18 April 2018	Table 55: Vode	acom Edge On	e and Edge Two	Promotions	Ongoing until 18
Edge Overbuilt	Broadband Edge One and Edge Two		Download/	Monthly	Monthly	Once-Off	November 2018
Promotion:	Promotions.	Effective/Launch	Upload	Allocation	Subscription	Activation Cost:	
Edge One and Edge Two		Date: 18 May 2018	Speed	(GB)		12-Months; 24-	
Promotions	This promotional offer download	, , , , ,				Months and Month-to-Month	
1101110110115	·					Contracts	
	speed of 10Mbps up to 100Mbps.			<u> </u> Edge	 e One Promo		
			10/5Mbps	100GB	R 599	R -	
	Customers are benefitting from the		10/5Mbps	Uncapped	R 699	R -	
	offer to choose the third-party		10/10Mbps	Uncapped	R 799	R -	
	service provider that meets their		20/10Mbps	100GB	R 699	R -	
	expectations.		20/10Mbps	Uncapped	R 749	R -	
			20/20Mbps	Uncapped	R 849	R -	
			40/20Mbps	200	R 899	R -	
			40/20Mbps	Uncapped	R 949	R -	
			40/40Mbps	Uncapped	R 1 049	R -	
			100/50Mbps	600GB	R 1 149	R -	
			100/50Mbps	Uncapped	R 1 199	R -	
			100/50Mbps	Uncapped	R 1 249 e Two Promo	R -	
			10/5Mbps	100GB	R 549	R -	
			10/5Mbps	Uncapped	R 599	R -	
			10/10Mbps	Uncapped	R 749	R -	
			20/10Mbps	300GB	R 799	R -	
			20/10Mbps	Uncapped	R 899	R -	
			20/20Mbps	Uncapped	R 949	R -	
			40/20Mbps	200	R 849	R -	
			40/20Mbps	Uncapped	R 1 049	R -	
			40/40Mbps	Uncapped	R 1 099	R -	
			100/50Mbps	600GB	R 1 149	R -	
			100/50Mbps	Uncapped	R 1 249	R -	
			100/50Mbps	Uncapped	R 1 299	R -	

			Source: ICASA Database Additional information is a	available at th		ebsite	
			by following the link below				
			http://www.vodacom.co.z	za/vodacom/s	services/interne	et/vodaco	
			<u>m-fibre</u>				
Vodacom Amended	Vodacom has amended the	Filed: 19 April 2018	Table 56: Vodacom ADSL	and Corporat	te Connect Nev	v Prices	Ongoing as at 30
Enterprise Business	Enterprise Business Tariff plans by		Service Name	Old Price	New Price	%	June 2018
Tariffs	effecting a tariff increase in line	Effective/Launch		14% VAT	15% VAT	Variance	
		_		Inclusive	Inclusive		
(Additional 1% VAT	with the 1% VAT increase, with	Date: 01 May 2018	ADSL 1-GIG Shaped	R 69	R 69.61	1%	
increase)	some rounding adjustments.		24 Months				
			ADSL 5-GIG Shaped	R 239	R 241.10	1%	
	The VAT increase has impacted		24 Months				
	customers negatively, as the price		ADSL 1-GIG Shaped M2M	R 59	R 59.51	1%	
			ADSL 1-GIG Shaped	R 59	R 59.51	1%	
	for the affected products has gone		12 Months				
	up by 1%.		Corporate Direct Connect	R 14 500	R 14 627.20	1%	
			Service Name	Old Price	New Price	%	
				14% VAT	15% VAT	Variance	
				Inclusive	Inclusive		
			Machine-to-Machine Lite	R 5	R 5.05	1%	
			NB-IoT Lite Machine-to-Machine Data	R 5 R 7.50	R 5.05 R 7.57	1% 1%	
			Service Name	Old Price	New Price	% %	
				14% VAT	15% VAT	Variance	
				Inclusive	Inclusive		
			Machine-to-Machine Lite	R 289	R 292	1%	
			NB-IoT Lite	R 369	R 372	1%	
			Machine-to-Machine Data	R 1 149	R 1 159	1%	
			Source: ICASA Database	on Tariff Noti	fications	1	
			Additional information is a	available at th	ne licensee's w	ebsite	

			by following http://www.v		v: ness.co.za/bu:	siness/	home#		Ongoing as at 30	
Vodacom Fibre	Vodacom Fibre is an optical fibre	Filed: 13 June 2017	Table 57: Vo	dacom Fibre	Broadband Se	elf Built	Tariffs			
Broadband Self-Built services con	service offering data, voice and content to customers. Vodacom's FTTH offers are available on a month to month (MtM), 12 month	Effective/Launch Date: 20 June 2018	Download/ Upload Speed	Monthly Allocation (GB)	Monthly Subscripti on	Cos and (M	24 Month I Month-t I-to-M) Co	onth (M); os (M) o-Month ontracts	June 2018	
	and 24-month contract terms.	Amended: 18 April	10/514	10000	D 500	12M	24M	M-to-M		
	Customers are required to pay once	2018	10/5Mbps 10/5Mbps	100GB Uncapped	R 599 R 699	R -	R 505 R 505	R 910 R 910		
	off installation fee for MtM and 12		10/314bps 10/10Mbps	Uncapped	R 899	R -	R 505	R 910		
	Month contract for R899 and R499		20/10Mbps	100GB	R 699	R -	R 505	R 910		
	respectively, however, customers	it	20/10Mbps	300GB	R 799	R -	R 505	R 910		
	who sign up for 24 Month contract		20/10Mbps	Uncapped	R 999	R -	R 505	R 910		
	will not be charged a once off		20/20Mbps	Uncapped	R 1 099	R -	R 505	R 910		
	_			40/20Mbps	200GB	R 899	R -	R 505	R 910	
	installation. On the 18 th of April		40/20Mbps	800GB	R 1 099	R -	R 505	R 910		
	2018 Vodacom amended its current		40,	40/20Mbps	Uncapped	R 1 199	R -	R 505	R 910	
	Fibre to the Home (FTTH) offering				(FTTH) offering	40/40Mbps	Uncapped	R 1 299	R -	R 505 R 505
	to add more lines of speed per Mbps		100/50Mbps 100/50Mbps	600GB 1000GB	R 1 199 R 1 399	R -	R 505	R 910 R 910		
	and bundle allocation to the FTTH		100/50Mbps	Uncapped	R 1 499	R -	R 505	R 910		
	Self Build offers.			100/50Mbps	Uncapped	R 1 599	R -	R 505		
			Source: ICAS		on Tariff Notifi	ications	<u> </u>	<u> </u>		
tr sı	The addition benefit customers with the broadband choice and the speed from 10Mbps up 100Mbps and capacity from 100 to 2200 GB.		by following	the link below	available at the					

Vodacom Broadband	Vodacom Broadband Connect Mall	Filed: 18 October	Table 58: BBC Mall Conne	ect Services I	nternet soluti	ions	Ongoing as at 30
Connect Mall Premium	is available to Small and Medium Enterprises (SMME's) and larger	2017	INTERNET SOLUTIONS	12 Month subscript ion fee	24 Month subscriptio n fee	36 Month subscripti on fee	June 2018
	Enterprises (SMM2.5) and larger Enterprises that reside in malls,	Effective/	BBC Mall Premium uncapped 5Mbps	R 4 199	R 4 089	R 3 989	
	targeted in area containing shops,	Launch Date: 30	BBC Mall Premium uncapped 10Mbps	R 4 799	R 4 699	R 4 599	
	restaurants, etc. This plan is	October 2017	BBC Mall Premium uncapped 20Mbps	R 6 499	R 6 399	R 6 299	
	available on 12 months, 24 months		BBC Mall Premium uncapped 50Mbps	R 11 399	R 11 299	R 11 199	
	and 36 months contract terms at	Amended: 26 April	BBC Mall Premium uncapped 100Mbps	R 19 099	R 18 99	R 18 899	
	uncapped symmetrical line speeds	2018	Source: ICASA Database	on Tariff Noti	ifications	_	
	ranging between a minimum of		Table 59: Vodacom BB	C mall Con	nect service	Fibre Com	
	5Mbps and a maximum of 100Mbps		Connectivity	C man con	inect service	Tible Com	
			,	12 Month	24 Month	36 Month	
	On the 26 th of April 2018 Vodacom		FIBRE COM CONNECTIVITY	subscripti on fee	subscripti on fee	subscript ion fee	
	has amended its BBC Mall to include		BBC Mall Premium uncapped	R 1 799	R 1 699	R 1 599	
	additional BBC Mall Offering offered		5Mbps BBC Mall Premium				
	by third party, namely, Internet		uncapped 10Mbps BBC Mall Premium	R 2 499	R 2 399	R 2 299	
	Solutions, Fibre Com Connectivity		uncapped 20Mbps	R 3 599	R 3 499	R 3 399	
	and SADV.		BBC Mall Premium uncapped 50Mbps	R 6 299	R 6 199	R 6 099	
			BBC Mall Premium uncapped 100Mbps	R 9 099	R 8 999	R 8 899	
	Customers are benefitting from the						
	offer to choose the third-party						
	service provider that meets their						
	expectations.						
ı							

			Table 60: Vodacom BBC Ma	II Connect Se	ervices SADV	/	
			SADV	12 Month subscript ion fee	4 Month subscript ion fee	6 Month subscript ion fee	
			BBC Mall Premium uncapped 5Mbps	R 2 299	R 1 999	R 1 899	
			BBC Mall Premium uncapped 10Mbps	R 2 799	R 2 399	R 2 299	
			BBC Mall Premium uncapped 20Mbps	R 3 599	R 3 199	R 2 999	
			BBC Mall Premium uncapped 50Mbps	R 5 199	R 4 999	R 4 599	
			BBC Mall Premium uncapped 100Mbps	R 8 199	R 7 999	R 6 899	
			Additional information is ava		e licensee's v	<i>r</i> ebsite	
			by following the link below: https://www.vodacombusing		iciposs/soluti	ons/interne	
			t/broadband-connect-mall	<u>ess.co.za/ bu</u>	15111655/30100	<u>ons/interne</u>	
Vodacom New Fibre	Vodacom Fibre Broadband on MTN	Filed: 27 June 2018	Additional information is ava	ailable at the	e licensee's w	<i>r</i> ebsite	Ongoing as at 30
Broadband on MTN	Bitstream is an optical fibre service		by following the link below:				June 2018
Bitstream Tariff Plans	offering data, voice and content to	Effective/Launch		(5)	, ,	C.I.	
	customers through MTN fibre	Date: 07 July 2018	www.vodacom.co.za/vodaco	om/terms/fib	<u>ore/vodacom</u>	<u>-fibre</u>	
	network. The service is available as						
	on 24 months, 12 months and						
	month-to-month service contracts.						
	Customers are benefitting from the						
	offer to choose the third-party						
	service provider that meets their						
	expectations and the different line						
	speeds offered by the tariff plan.						

Vodacom LTE-Advanced	The Vodacom LTE-Advanced bundle	Filed: 13 September	Table 61	: Vodacom	24-Month LTE	Advance Data	Price Plan	Ongoing until 31
Bundle Promotion	promotion is offered on 24 months	2018	Bundle Size	Price Per Month	In-bundle	Out-of-Bundle	Out-of-Bundle Rate/MB	March 2018
	LTE-Advanced data contracts with				Rate Per MB	Rate Per MB Post-paid	TopUp	
	the package including a Huawei		50GB 100GB	R 899 R 1 199	R 0.02 R 0.01	R 0.44	R 1	
	B618 router, a Huawei WS331c Wi-	Effective/Launch			base on Tariff		IX I	
	Fi range extender and 2 additional	Date: 23 September						
	months of free Netflix. The LTE-	2018	Additiona	al information	on is available	at the licensee	s's website	
	Advanced 24 months contracts are		by follow	ing the link	below:			
	available as new contracts or as an	Extended: 25						
	upgrade, at selected stores, either	January 2018			om.co.za/voda	icom/terms/pro	motions/Ite-	
	on a post-paid or Top-Up option		advanced	<u>1</u>				
	that is billable monthly. Customers							
	benefit from high download speeds.							
	Customers also benefit from choice							
	offered in the tariff plan							
Vodacom 100GB Hook-	The 100GB Hoop-Up promotion is a	Filed: 23 January	Additiona	al information	on is available	at the licensee	's website	Ongoing until 31
Up promotion	competition which requires a	2018	by follow	ing the link	below:			March 2018
	customer to log into the My							
	Vodacom App and a purchase	Effective/Launch			•	com/terms/con	<u>npetition-</u>	
	bundle to stand a chance of winning	Date: 02 February	terms/10	<u>JUGD-NOOKU</u>	p-promotion			
	100GB. Customers benefit from the	2018						
	lower effective rates of data. On							
	the 15 th of February 2018 the	Amended: 15						
	promotion was amended to remove	February 2018						
	the Social Media Option.	Extended: 23 March						
		2018						

Vodacom New NXT LVL	NXT LVL offers customers a Buy-	Filed: 15 June 2018	Additional information is available at the licensee's website	Ongoing until 31
Bundle Promotion	and-Get Promotion on the standard		by following the link below:	July 2018
	R12 and R89 NXT LVL bundles as	Effective/Launch		
	part of their youth month	Date: 27 June 2018	https://www.vodacom.co.za/vodacom/nxtlvl/nxt-lvl	
	celebrations. The promotion is open			
	only to customers who are eligible			
	and registered on the Vodacom NXT			
	LVL platform.			
	A customer purchasing a standard			
	R12 or R89 bundle, will be awarded			
	with the free bundle of the same			
	value as the anytime data			
	allocation of the standard bundle			
	and an Edgars Active discount			
	voucher code.			
	The cost of the NXT LVL data			
	bundles will be deducted from			
	prepaid and top-up customers'			
	airtime balance.			

Vodacom Interim LTE	The promotion offers customer	Filed: 12 October	Additional information is available at the licensee's website	Ongoing until 31
Access Promotion	100GB promotion at R599 and is	2017	by following the link below:	July 2018
	available to all Bitstream and Self-			
	build networks. The promotion is	Effective/Launch	https://www.vodacom.co.za/vodacom/terms/promotions/fibre-	
	only available to new Vodacom	Date: 23 October	interim-lte-access	
	Fibre Interim LTE Access customers	2017		
	and is available on the month-to-			
	month contract (until the Fibre is	Extended: 12		
	installed and activated).	January 2018 and 23		
		April 2018.		
	Customers benefit from the lower			
	effective rates. Moreover,			
	customers benefit from access, as			
	the customer would not wait for the			
	installation to access services.			