Vodacom Open Office 2018

SC

N PROCESS

100% 90%

IIIII

80 V 70

The future is exciting. **Ready?**



🌔 vodacom

Disclaimer

The following presentation is being made only to, and is only directed at, persons to whom such presentations may lawfully be communicated ('relevant persons'). Any person who is not a relevant person should not act or rely on this presentation or any of its contents.

Information in the following presentation relating to the price at which relevant investments have been bought or sold in the past or the yield on such investments cannot be relied upon as a guide to the future performance of such investments. This presentation does not constitute an offering of securities or otherwise constitute an invitation or inducement to any person to underwrite, subscribe for or otherwise acquire securities in any company within the Group.

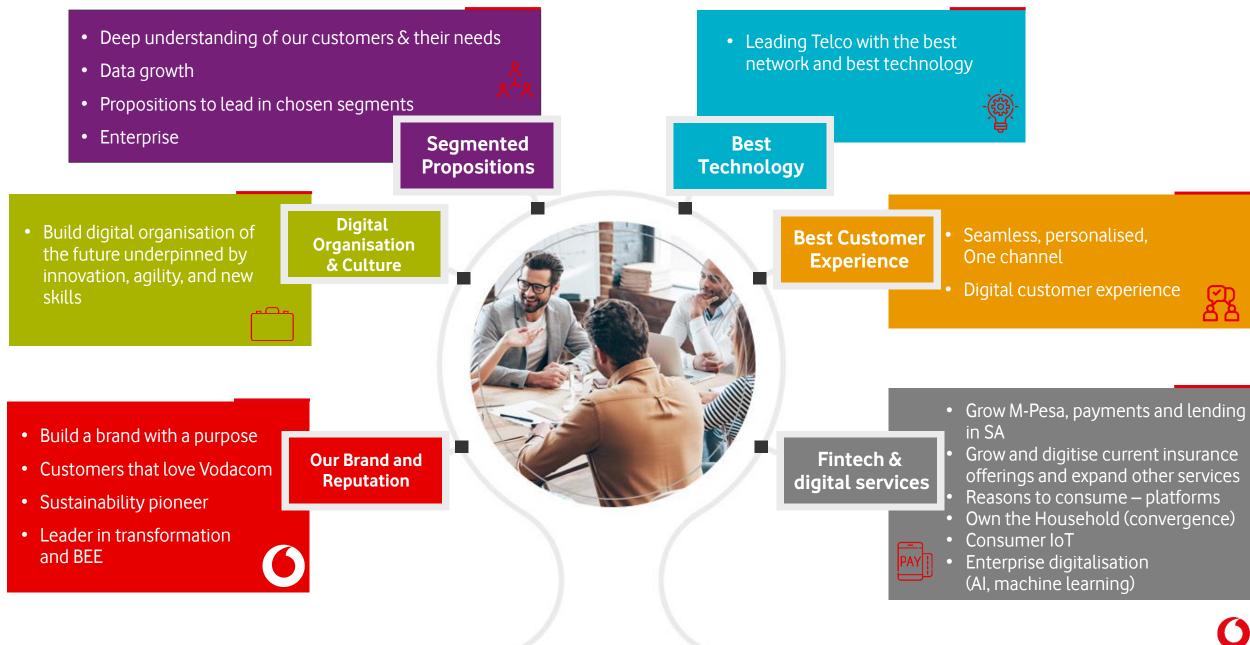
Promotional material used in this presentation that is based on pricing or service offering may no longer be applicable.

This presentation contains certain non-GAAP financial information which has not been reviewed or reported on by the Group's auditors. The Group's management believes these measures provide valuable additional information in understanding the performance of the Group or the Group's businesses because they provide measures used by the Group to assess performance. However, this additional information presented is not uniformly defined by all companies, including those in the Group's industry. Accordingly, it may not be comparable with similarly titled measures and disclosures by other companies. Additionally, although these measures are important in the management of the business, they should not be viewed in isolation or as replacements for or alternatives to, but rather as complementary to, the comparable GAAP measures.

This presentation also contains forward-looking statements which are subject to risks and uncertainties because they relate to future events. These forward-looking statements include, without limitation, statements in relation to the Group's projected financial results. Some of the factors which may cause actual results to differ from these forward-looking statements are discussed on slide 59 of this presentation.

Vodafone, the Vodafone logo, M-Pesa, Connected Farmer, Vodafone Supernet, Vodafone Mobile Broadband, Vodafone WebBox, Vodafone Passport, Vodafone live!, Power to You, Vodacom, Vodacom 4 Less and Vodacom Change the World are trademarks of Vodafone Group Plc (or have applications pending). Other product and company names mentioned herein may be the trademarks of their respective owners.

Our strategy



Showcases



Technology



Retail and service

- The best network
- Proud history of "firsts" •
- Demistifying 5G •
- Smart capex planning ٠

- Creating a frictionless environment for our \bullet customers
- Empowering customers with relevant \bullet information
- Driving personalisation for each customer \bullet
- A digital online first experience \bullet
- Introduction to Tobi ullet

Showcases









Digital services

Fin tech

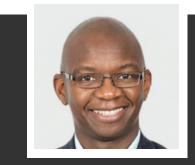
- Creating digital experiences for our customers
- Platforms and ecosystems
- Embracing partnerships
- Unique content distribution

- Africa's biggest payment platform
- Insure, pay and lend

Showcases









IoT / Enterprise

Big data

- Partner of choice for enterprise digitalisation
- A new way of engaging vertical specialist
- Enabling the digital journey for businesses
- Unlocking IoT potential

- Rapid advancement
- Expanding our use cases
- Empowering the business
- Driving relevance for our customer

Vodacom Group Technology Investor day 2018

SC

) vodacom

100% 90%

80 20

40%

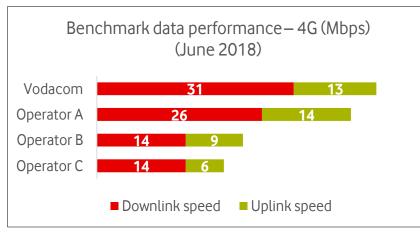
The future is exciting. **Ready?**

Technology 2020 key building blocks supporting the vision

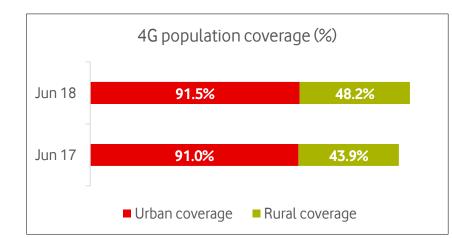


What have we achieved so far

South Africa



Source: Ookla June 2018



International

Data speeds (Mbps) June 2018						
	Vodacom	Next best competitor				
Tanzania	12.3	8.6				
DRC	8.9	9.2				
Mozambique	7.3	6.0				
Lesotho	41.2	22.3				

Source: Ookla June 2018

- Maintained overall NPS position in International operations
- First operator in Africa to reach >80% population coverage on 4G
- Launched Vodafone's first customer service chatbot named TOBi
- Secured 700MHz spectrum for 4G services in Tanzania
- Launched 4G services in DRC
- Renewed and converted spectrum licences into a single technology neutral license in Mozambique
- 1st in Africa to launch 5G commercial service in Lesotho

Vodacom Open Office 2018 Technology presentation

SC

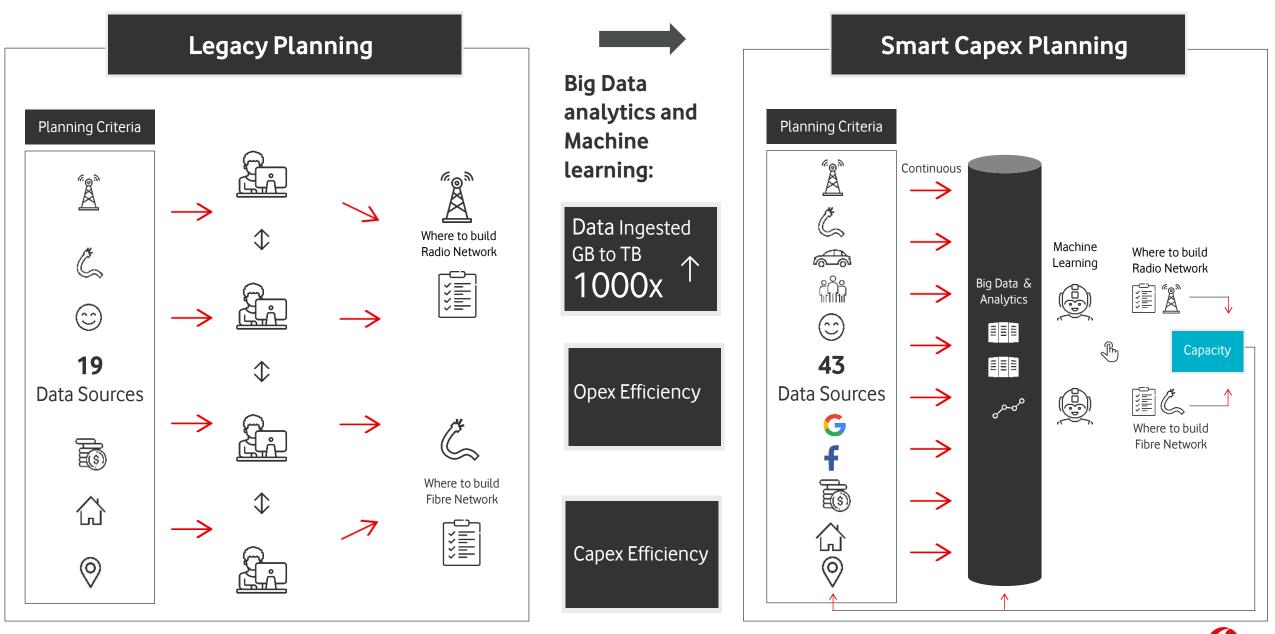
100

60% 50%

The future is exciting. **Ready?**



Technology | Smart Capex Planning



Smart Capex Planning | Key Takeaways

Speed of Execution

Weeks to Hours



Big Data & Analytics Automation Data driven decision making

ROI maximisation

>10% uplift target



Improved Customer

Experience Network NPS uplift

Africa's first 5G **Ultra-fast, hyper-speed** internet connection



Technology | What is 5G?

Characteristics		-	Spec	trum		
Enhanced Mobile Broadband • >20Gbps peak speed; 100+ Mbps user experience • Extreme capacity		Hot Spot ဂိုဂိုဒို 1။/11/1။	Urban	Sub-urban	Rural	Ð
Mission • Ultra-low latency: 1ms	700 MHz (Coverage)					2020 (Digital Dividend)
Critical Control • Optimised applications hosted at the edge	3.5 GHz (Coverage & Capacity)					?
 Billions of devices: 1 million / km² Long life (10 years); very low cost 	26 to 28 GHz (Capacity)					Existing (Re-farm)
Use-cases			Inves	tment		
 Fixed Wireless Access Augmented / Virtual reality 	 Will not require a step-change in investment Evolution based on existing infrastructure and systems Require additional spectrum 				S	
 Precision farming Remote telemedicine Industrial robotics 	 Re-use of radio site grid 5G is a natural evolution of 4G New antenna technology drives 5G performance 					
 IoT wearables Connected cities 	• Mo	bile Edge C	Computing	raded to suppo fibre, upgrade		10/100 Gbps)

Investor day | September 2018

Vodacom Open Office 2018 Commercial Operations Strategy

SC

60% 50%

40%

The future is exciting. **Ready?**



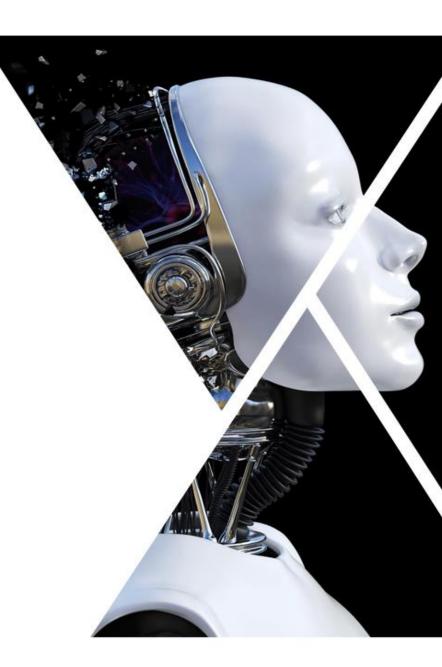
Our Digital Ambition



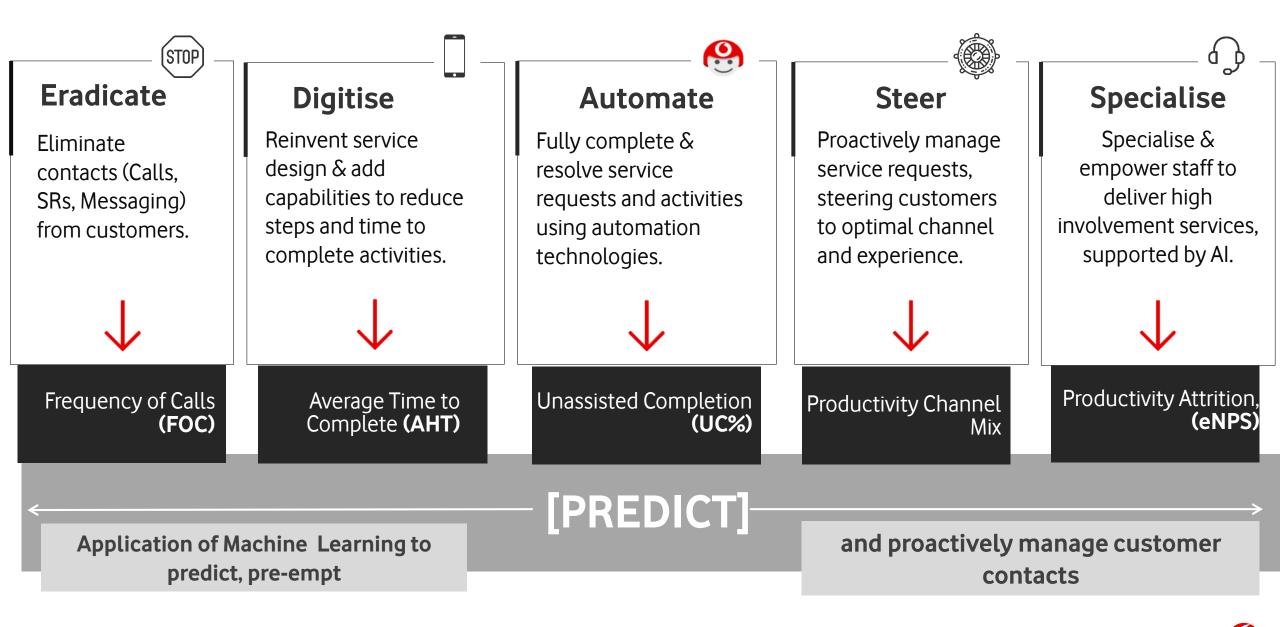
Empower customers through Digital







Digital Care Framework



Measures of success

Strategic Pillars

Key performance indicators

Increase MyVodacom App penetration

Reduce call volumes

Drive growth via online and upgrades

Vodacom Open Office 2018 Sales & Distribution Strategy

SC

vodacom

100

IIII

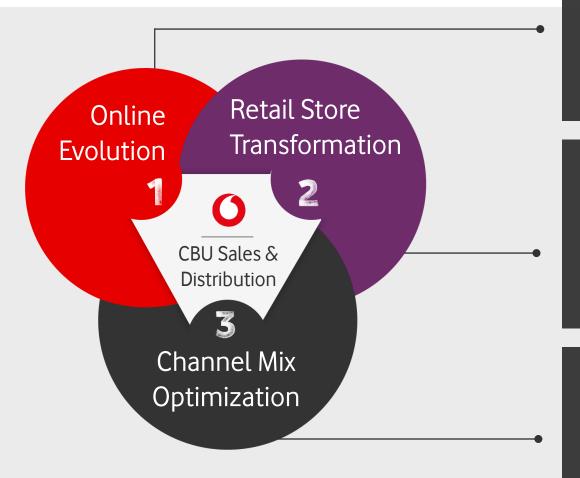
80 (

60%

40%

The future is exciting. **Ready?**

Strategy – CBU Sales and Distribution



- Increase **Online contribution** (postpay acquisition and renewals)
- Automated Online / App journeys: Upgrades, New contracts, Accessories
- Digital Sales assistance

- Smart Retail Experiences: Start Online, finish in store
- People Retail transformation
- Store rationalization
- BEE transformation in retail

- Increase National Chains and Franchise contribution in prepaid
- Reduction in prepaid SIM wastage
- Reduce commissions on prepaid recharge vouchers

Vodacom Open Office 2018 IoT Strategy

SC

N PROCESS

ら vodacom

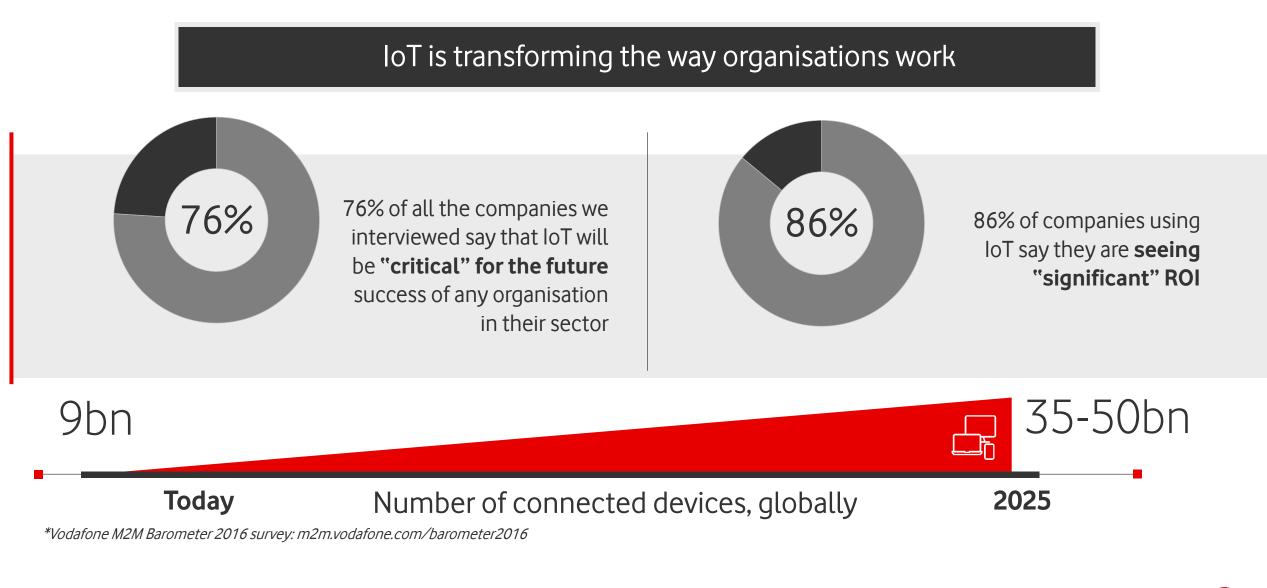
100% 90%

80 V 70

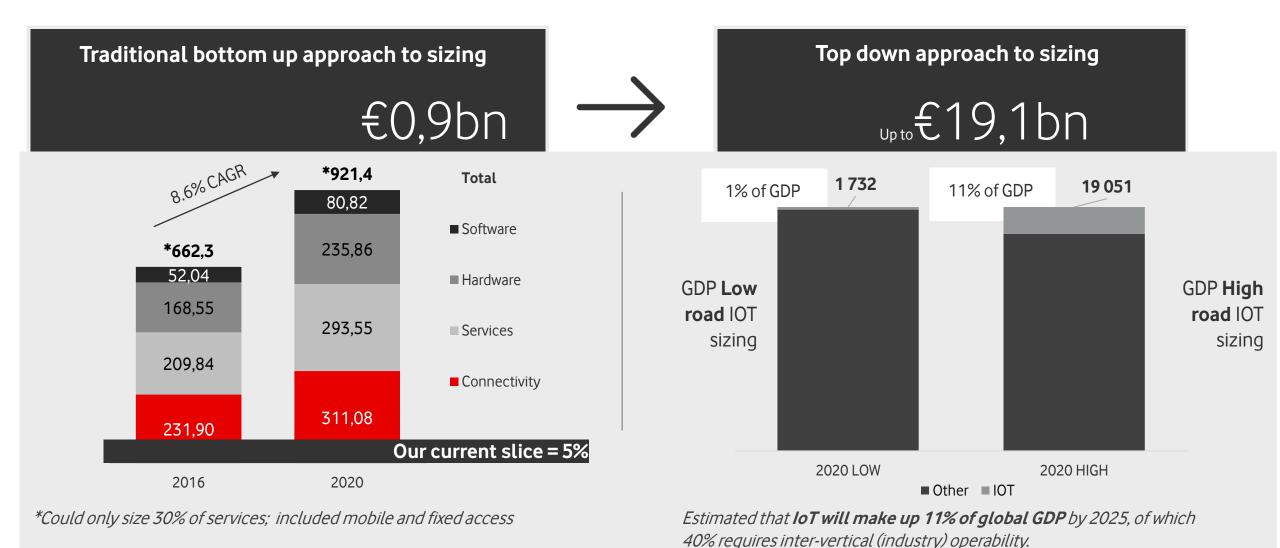
60%

The future is exciting. **Ready?**

Introduction | IoT is already here, in one form or another



Market sizing | How big will this get in South Africa?



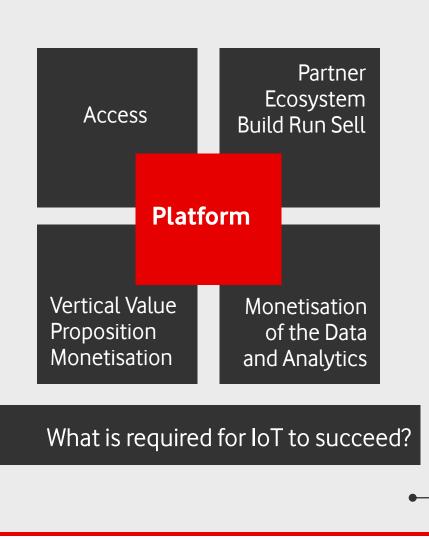
Source: IDC and McKinsey, 2016

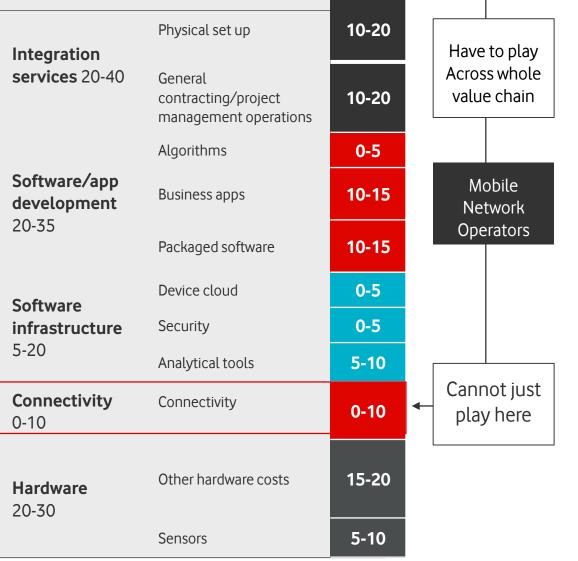
... the South African market size will be enormous, with no dominant player emerging

Investor day | September 2018

Market | Our (and all Telcos) presence in today's value chain...

Value split for IoT technology spending, 2015 \$50 billion – 140 billion

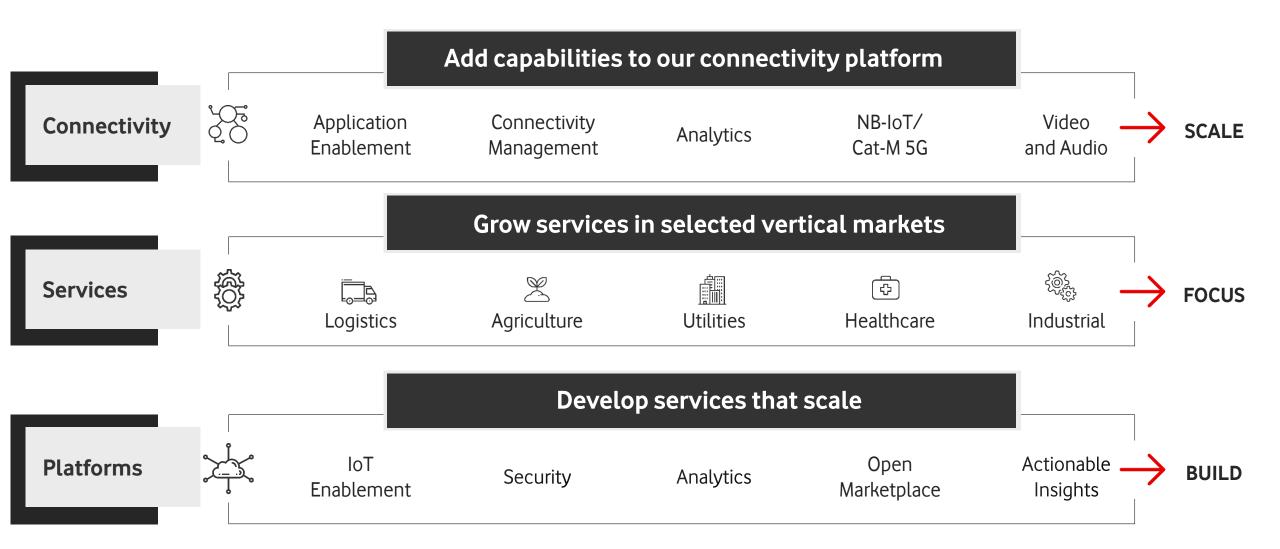




Source: The Internet of Things: Mapping the value beyond the Hype. McKinsey Global Institute, June 2015

Investor day | September 2018

Vodacom IoT Strategy



Vodacom Open Office 2018 M-Pesa Strategy

SC

N PROC

🕥 vodacom

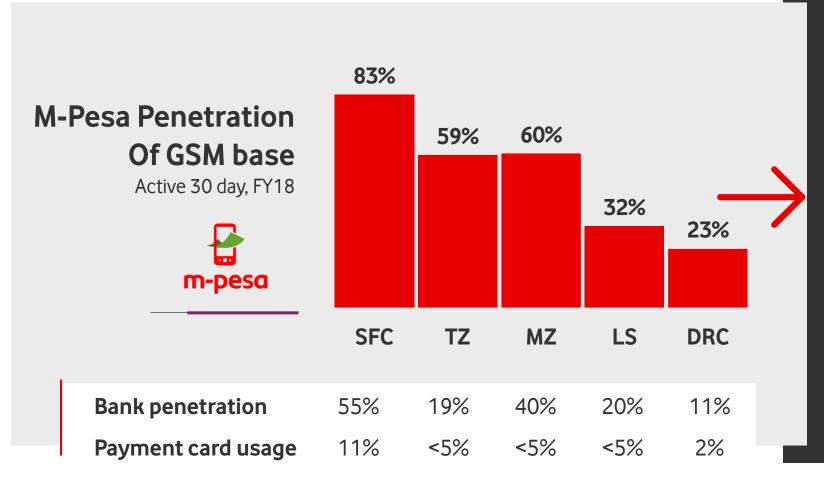
100% 90%

80 V 70

40%

The future is exciting. **Ready?**

In each of our markets, M-Pesa has become the most effective enabler for financial inclusion



Promoting Financial Inclusion

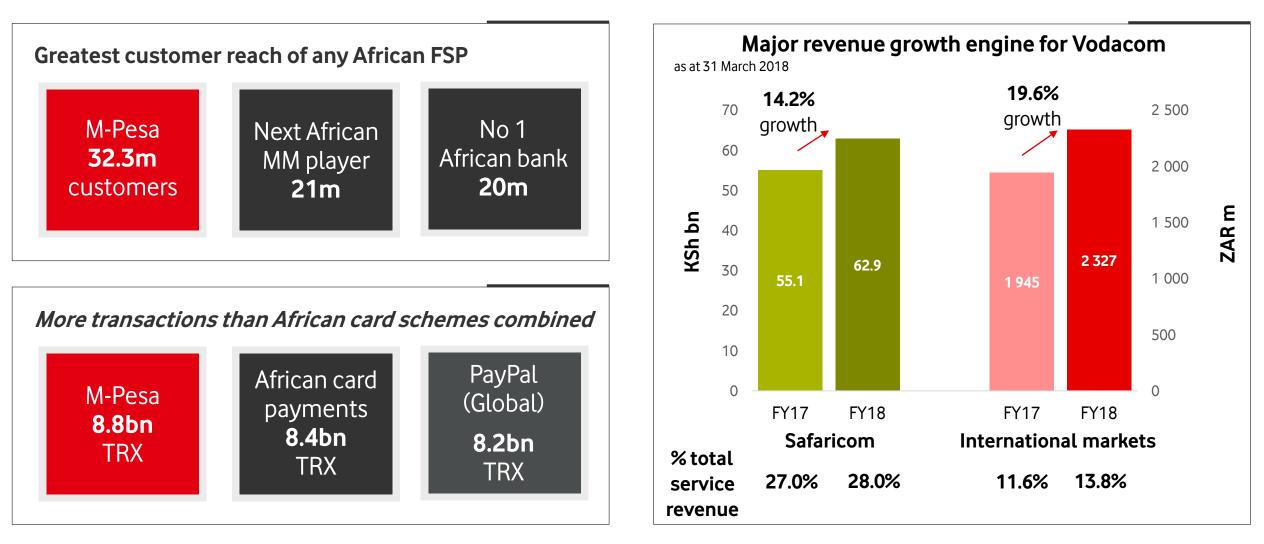
According to rigorous research by MIT's Poverty Action Lab over 10 years, M-Pesa significantly:

- Increases savings
- Reduces poverty and increases consumption
- Increases use of a bank account
- Increases resilience to financial shocks, e.g. serious sickness or accident
- Changes occupational choice (less likely to be a farmer, more likely to be in a business), especially for women

Beyond Money Transfer | M-Pesa is evolving into a platform for Enterprise, Financial Services and Mobile Commerce

Image: State of the	Safaricor Vodacom Tanzania	om (Kenya) → \$			
Money Transfer & Basic Services	Enterprise Payments	Financial Services	Mobile Commerce		
 Agent deposit & withdraw Person to Person (P2P) transfers and interoperability Airtime and bundles, including J4U offers / CVM integration International Money Transfer (IMT) 	 Bank to M-Pesa transfers Bill payment and collections Disbursements (e.g. salary payments, social welfare, NGO cash transfer programs) 	 Micro-savings and loans Overdraft facilities Handset financing Agent and merchant loans Group savings and loans Micro-insurance Financial management tools 	 Merchant acquiring (in-store and online) B2B payments and "cashless distribution" App store integration Payment partnerships Digital marketplaces Loyalty and promotions Ticketing 		

M-Pesa is Africa's biggest payments platform – and growing fast



Sources: McKinsey, 18 May 17 – "African Payments – Lessons from the Real Time Payments revolution"; Statista; Annual reports

Vodacom Open Office 2018 Financial Services Strategy

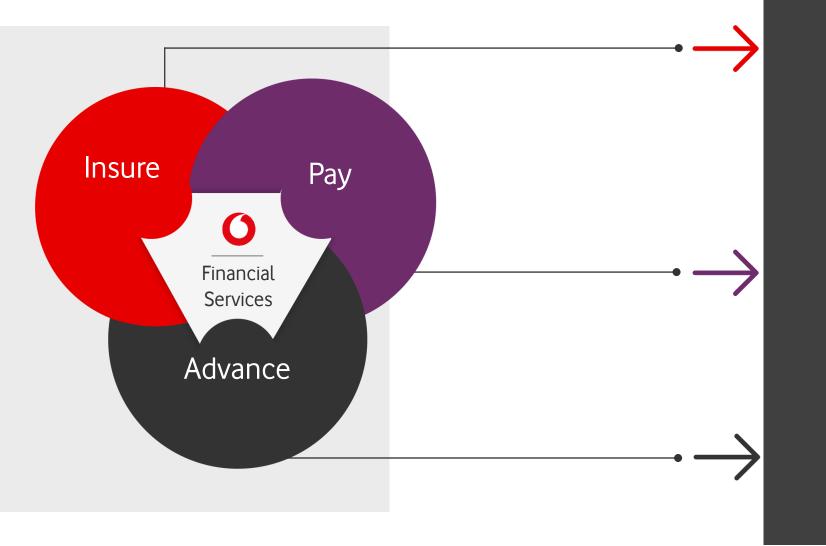
SC

60% 50%

The future is exciting. **Ready?**



Financial Services



Grow and digitise current insurance offering and expand into other services

Disrupt in payments sector by providing convenient and diverse digital payment options for our customers

Disrupt lending by providing innovative and digital lending alternatives that compliment our core business Vodacom Open Office 2018 Financial Services

-

63

0

The future is exciting. **Ready?**

Vodacom Financial Services | Who are we?

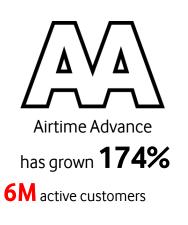




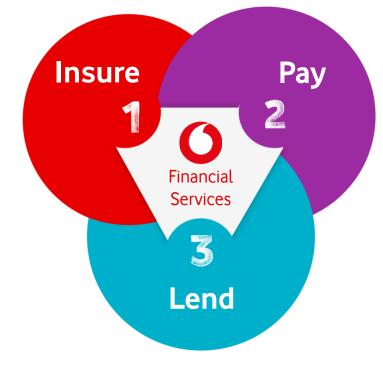


 \mathbf{G}

Vodacom is the ONLY Telco in South Africa and Africa that has its own payment gateway



Growth of Life & Funeral policies in the last 6 months to over **100 000**

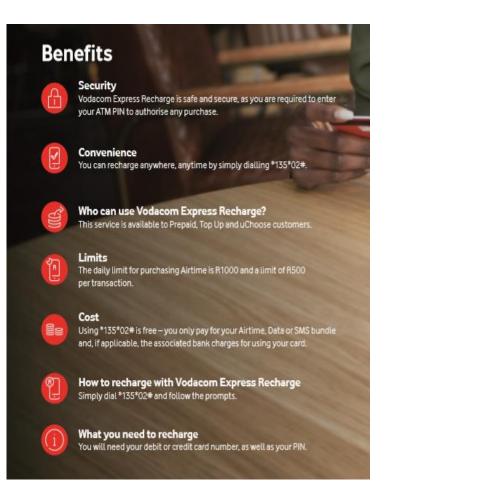


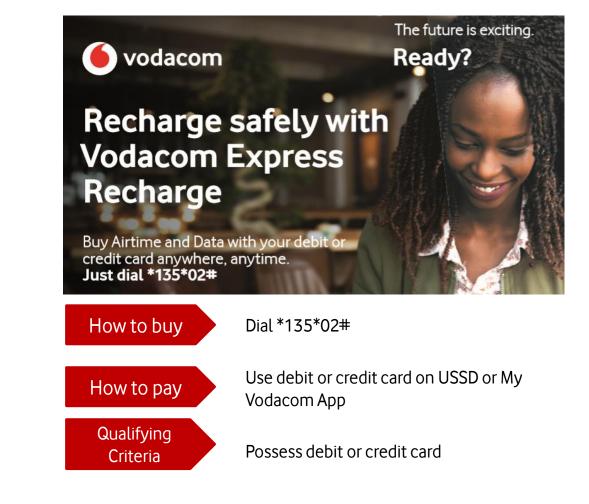
Airtime Advance | What is it?





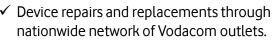
Vodacom Express Recharge | What is it?





Vodacom Device Cover | What is it?



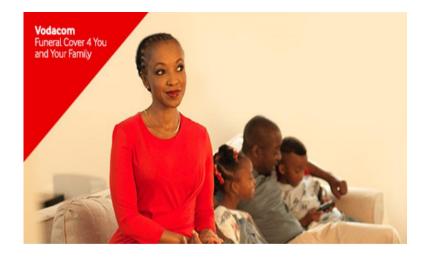


 Device Insurance available to Vodacom contract and prepaid customers





Vodacom Funeral Cover | What is it?



- ✓ Premiums paid through prepaid recharge balance
- $\checkmark\,$ Easy and quick self-registration through USSD
- ✓ Pay weekly, monthly or in advance

Vodacom Funeral Cover 4 You				
Weekly	Monthly	Cover		
R3	R12	R2 500		
R4.50	R18	R5 000		
R7.50	R30	R10 000		
Vodacom F	uneral Cover	4 You & Your Family		
		Your & Your	Children cover	
Weekly	Monthly	Partner Cover		
R7.50	R30	R2 500	R 1250	
R10	R40	R5 000	R2 500	
R15	R60	R10 000	R5 000	
How to bu	y c	Dial *135*187#		
How to pay		Premiums deducted from available recharge balance		
Qualifying		Valid SA ID Vodacom prepaid customers only		

Vodacom prepaid customers only

18-60 years old

Criteria

Vodacom Life Cover | What is it?



- ✓ Cover is based on personal profile and circumstances
- No medical examinations required only a blood test
- ✓ Premiums from R125 per month

Life Insurance	Disability Cover	Serious Illness
Pays out tax-free lump sum death benefit of up to R1.5m	Pays out a tax-free lump sum on permanent disability of up to R1.5m	Pays out a tax-free lump sum on diagnosis of covered diseases, up to R1.5m



Vodacom Legal Cover | What is it?

Essential R90 000 litigation cover per year	Core R170 000 litigation cover per year	Plus R230 000 litigation cover per year
 Cover for policyholder, spouse, dependent children (up to age 20) Unopposed divorce matters 11 additional benefits 	 Cover for policyholder, spouse, dependent children (up to age 25) Unopposed divorce matters Opposed divorce matters Accidental death benefit Bail money 18 additional benefits 	 Cover for policyholder, spouse, dependent children (up to age 27) Unopposed divorce matters Opposed divorce matters Accidental death benefit Bail money 23 additional benefits
R99.87 /month	R170.48 /month	R226.97 /month

Vodacom Open Office 2018 Digital Services Strategy

SC

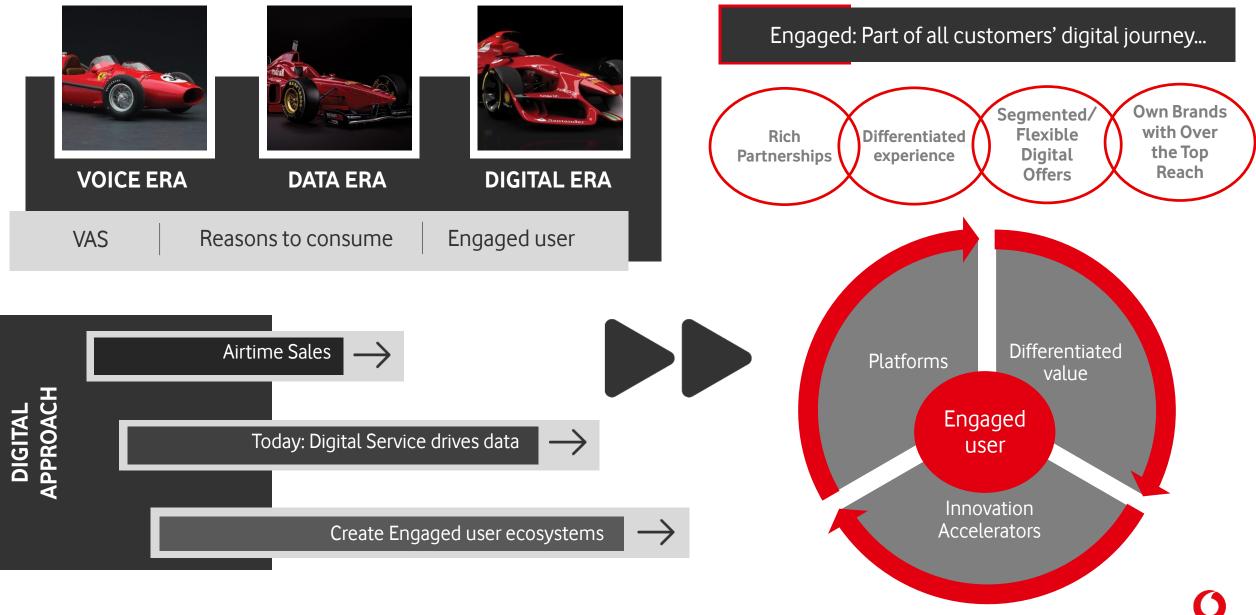
vodacom

100 90% 80% 70% 60%

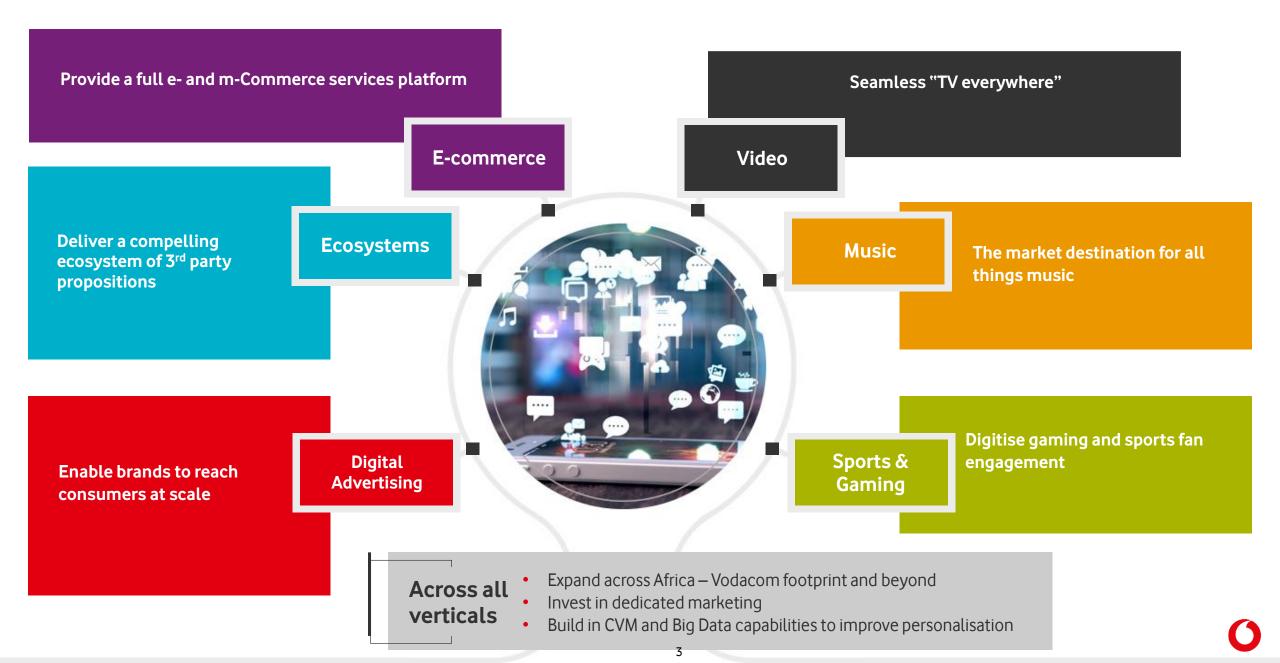
40 1

The future is exciting. **Ready?**

Digital Products and Services - is a key part of our vision



Platforms for Digital Growth



Vodacom Open Office 2018 Big Data Strategy

SC

N PROC

🕥 vodacom

100% 90%

IIII

80:2

60% 50%

The future is exciting. **Ready?**

Strategy

Leverage our information advantage

Responsibly collect information on all interactions with and by our customers. Information only to be used with customers' consent and never shared with 3rd parties unless anonymized, aggregated and agreed by the customer.

Think Big, Start Small and Scale Fast

Automated AI solutions allow us to scale impact across the organisation

Solution Automation



Single View of the Customer

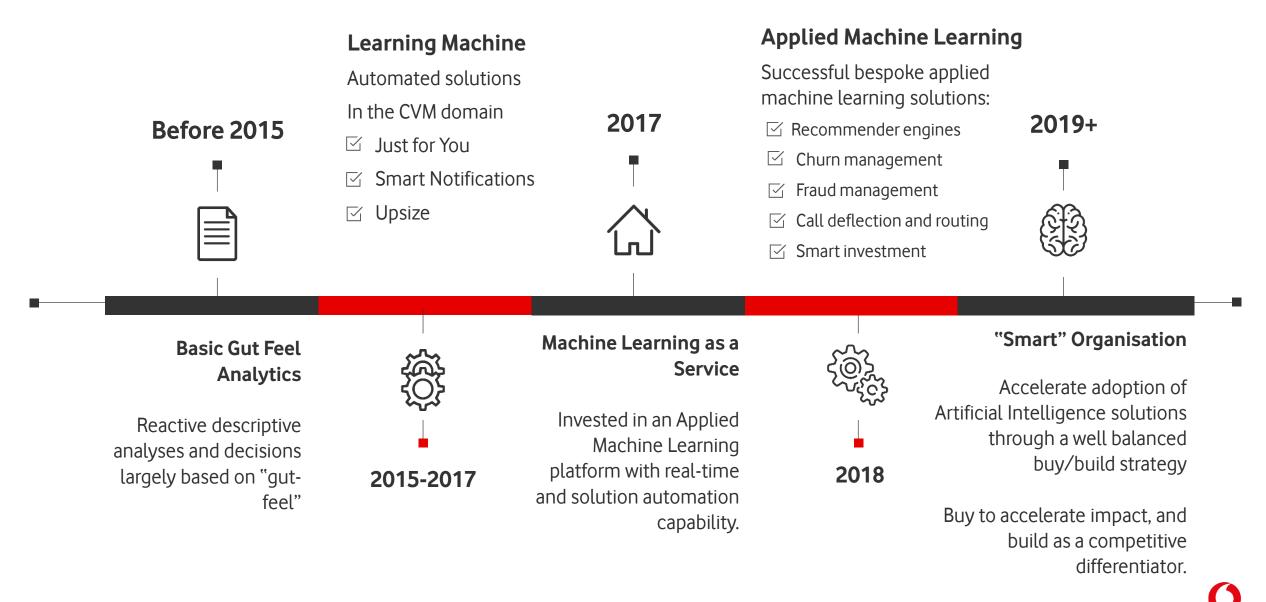


Applied Machine Learning

Smarter Organisation

Embed machine learning into business processes and customer journeys to enhance decision making, planning, operations and customer experience.

The journey from a gut feel business to Artificial Intelligence



Vodacom Open Office 2018 Big data

SC

N PROCESS

🜔 vodacom

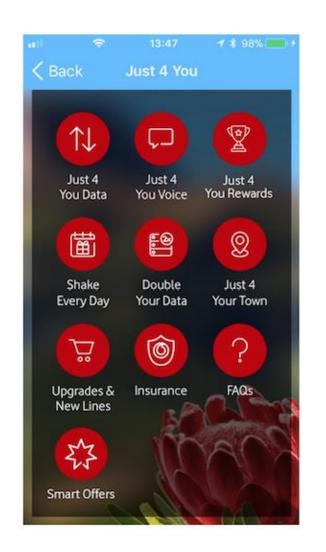
100% 90%

80 V 70

40%

The future is exciting. **Ready?**

Second personalised store front to service our customers





Hyper-personalization

Global recommender with multiple product recommenders



More than **11,5 million customers** buying monthly



1,4 billion Just for You bundles sold in FY18/19

2

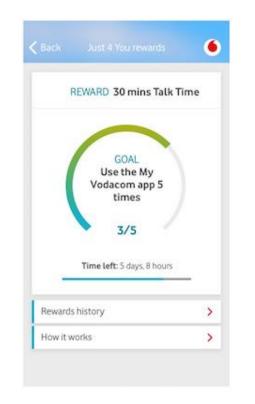
Hyper personalization through advanced machine learning

Easy access

to buy our products and services through intelligent recommendations



Loyalty Reward loyal customers through Just for You for tenure and behavior



New growth Support acceleration units with relevant cross-/up-sell offers

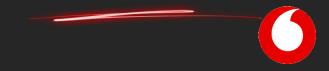




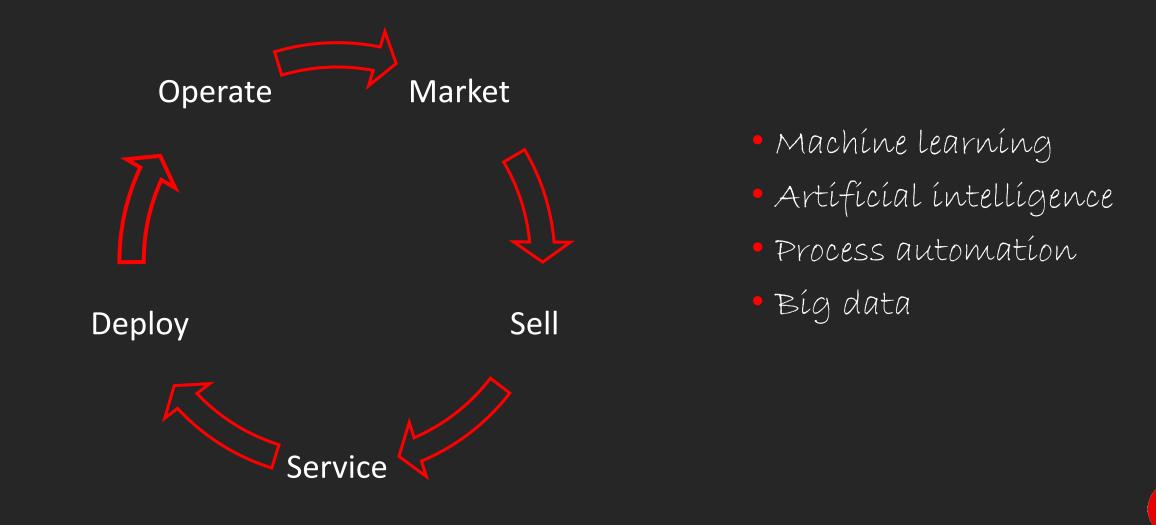








Optimising the value chain through digital



Digital marketing

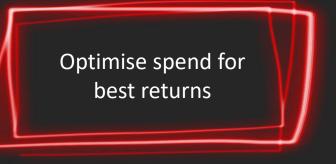
Now....

- High production cost largely unidentified target audiences
- Traditional marketing, low returns likely
- Large base of customers less engaged on traditional channels, more engaged on social media, streaming and other channels



Our transformation....

- Micro productions for various products and services – significant increase in available inventory
- Data-enabled targeted messaging (lower costs, higher returns)
- Digital marketing to ensure spend optimisation and target higher sales
- Direct enabler driving digital customer behaviour



Digital sales and omni-channel

Now....

- Customers moving to digital channels
- Online allows for direct interaction with customers
- I want to start one place and end at another
- I want to shop when I want and I want you to know what I need



Our transformation....

- Use of AI to predict what customers want
- Develop online first experience
- Direct recharge channels, cutting out the middleman
- Digital processes for a frictionless experience

Reduce the cost acquire and retain customers

Digitally serviced

Now

- Customers want to be empowered and informed
- Customers expect you to know what their pain points are before they know
- More products and service = more interaction

Our transformation....

- Intelligent chatbots to will solve simple queries
 across multiple channels
- Use of AI to predict and pro-actively fix
- Big data to personalise call centre experience
- Digital tools to empower customers
- Upsell opportunity with targeted and dynamic content

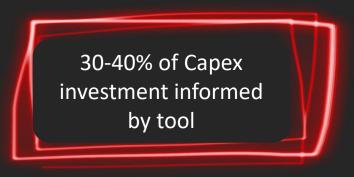
ncrease Tobi/bot engagement 10x Increase app transactions 10x Increase web transactions 10%



Smart deployment

Now....

- Rule based and ad-hoc deployment
- Fragmented data sources
- Augmented by human analysis
- Sequential and time consuming



Our transformation....

- Use of AI, Big Data and machine learning to optimise capex allocation
- Expanding data sources from 18 to 43
- Overlay with social media information
- Accurate and per site profitability information
- Dynamic and real-time optimisation



Smart operations

Now

- Manual processing
- Mundane, repetitive tasks
- Labour intensive process
- Legacy complexity

Our transformation....

- Robotic process automation
- Artificial intelligence and machine learning
- Varied cognitive services
- Natural language processing

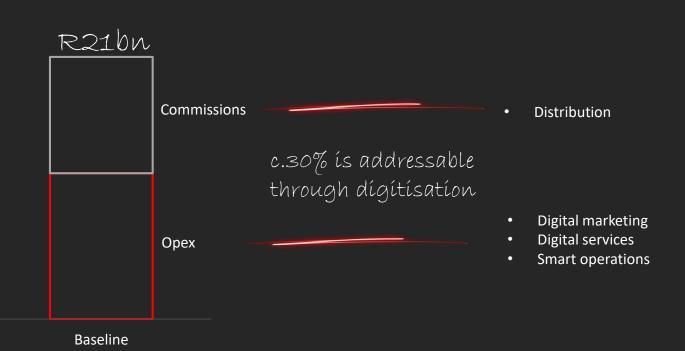
450+ processes automated 350+ bots deployed

Man hours saved to reskill for new business

0

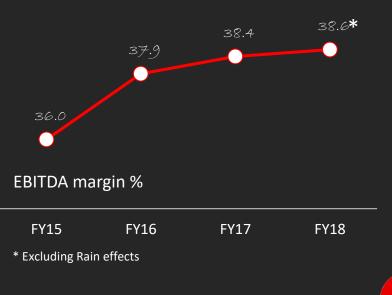
The digital opportunity

South Africa leading



Across the Group

- Improved customer experience
- Continued operational leverage



Key takeouts



- The digital life of the customer at centre of what we do
- The preferred partner for Enterprise digitalisation
- Transforming traditional telco to digital technology company
- Early adopter of transformative digital technologies
- Constructively engaging with regulators to enable digital future for all

Forward-looking statements

This presentation for Vodacom Group Limited contains 'forward-looking statements', which have not been reviewed or reported on by the Group's auditors, with respect to the Group's financial condition, results of operations and businesses and certain of the Group's plans and objectives. In particular, such forward-looking statements include statements relating to: the Group's future performance; future capital expenditures, acquisitions, divestitures, expenses, revenues, financial conditions, dividend policy, and future prospects; business and management strategies relating to the expansion and growth of the Group; the effects of regulation of the Group's businesses by governments in the countries in which it operates; the Group's expectations as to the launch and roll out dates for products, services or technologies; expectations regarding the operating environment and market conditions; growth in customers and usage; and the rate of dividend growth by the Group.

Forward-looking statements are sometimes, but not always, identified by their use of a date in the future or such words as "will", "anticipates", "aims", "could", "may", "should", "expects", "believes", "intends", "plans" or "targets" (including in their negative form). By their nature, forward-looking statements are inherently predictive, speculative and involve risk and uncertainty because they relate to events and depend on circumstances that may or may not occur in the future. There are a number of factors that could cause actual results and developments to differ materially from those expressed or implied by these forward-looking statements. These factors include, but are not limited to, the following: changes in economic or political conditions in markets served by operations of the Group; greater than anticipated competitive activity; higher than expected costs or capital expenditures; slower than expected customer growth and reduced customer retention; changes in the spending patterns of new and existing customers; the Group's ability to expand its spectrum position or renew or obtain necessary licences; the Group's ability to achieve cost savings; the Group's ability to execute its strategy in fibre deployment, network expansion, new product and service roll-outs, mobile data, Enterprise and broadband; changes in foreign exchange rates, as well as changes in interest rates; the Group's ability to realise benefits from entering into partnerships or joint ventures and entering into service franchising and brand licensing; unfavourable consequences to the Group of making and integrating acquisitions or disposals; changes to the regulatory framework in which the Group operates; the impact of legal or other proceedings; loss of suppliers or disruption of supply chains; developments in the Group's financial condition, earnings and distributable funds and other factors that the Board takes into account when determining levels of dividends; the Group's ability to satisfy working capital and other requirements;

All subsequent oral or written forward-looking statements attributable to the Group or any member thereof or any persons acting on their behalf are expressly qualified in their entirety by the cautionary statements above and below. Vodacom expressly disclaims any liability in respect of the content of any forward looking statement and also expressly disclaims any obligation or undertaking to disseminate any updates or revisions to any forward-looking statements contained herein or to reflect any change in their expectations with regard thereto or any change in events, conditions or circumstances on which any such forward-looking statement is based.



ring everyone to be confidently con

cial Report

Empo

CLICK TO VIEW

View Inte

Investors

INTERIM RESULTS INTEGRATED

REPORT

Click to y

Quarterly Resul

More information





Interim results **12 November 2018**

Q3 results 24 January 2019

Contact us VodacomIR@vodacom.co.za

Follow us on social media

(dvodacom

Facebook.com/vodacom

http://www.vodacom.com

Integrated Reports Visit our website In the work of wodacom for more ated Report 2018 information Caree.

APPLICATION

PROCESS