

# THE UNIVERSAL SERVICE AND ACCESS FUND

ANNUAL PERFORMANCE PLAN

FOR

2023/24



The 2023/24 Annual Performance Plan of the Universal Service and Access Fund is compiled with the latest available information to the Agency.

For more information, please contact:

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Chief Executive Officer (Acting)

### UNIVERSAL SERVICE AND ACCESS AGENCY OF SOUTH AFRICA

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### **ACCOUNTING AUTHORITY STATEMENT**

I am pleased to present the Universal Service and Access Fund (USAF) Annual Performance Plan (APP) for the 2023/24 financial year, as year four of the five-year Strategic Plan for 2020-2025.

In the face of an extremely challenging global and domestic economic environment, the plan to streamline the information and communications technologies (ICTs) state-owned entities (SOEs), outlined in the National Integrated ICT Policy White Paper of 2016, is gaining momentum. The White Paper sets the policy framework for transforming South Africa into an inclusive, innovative digital and knowledge society. The focus is on building a digital economy to fulfil the commitments of the National Development Plan and achieve the 2030 vision, particularly in light of the Fourth Industrial Revolution. The rationalization of ICT SOEs is necessary for achieving the efficiencies needed to establish an innovative digital and knowledge society.

Delivery under the White Paper requires significant shifts to policy to create a more transparent and equitable ICT environment. The way is paved for a legislative programme that will amend laws where necessary, set up new structures or institutions, guide government interventions, improve access to modern communications and postal infrastructure, and improve the ability of all citizens to meaningfully participate in the digital economy. It will allow government to roll out quality communications and broadband infrastructure to all areas, ensuring universal services and access. The ultimate goal is to ensure that everyone – regardless of who they are, where they live, or their social or economic standing – can benefit from the opportunities offered by ICT.

The White Paper Policy recommended that:

- 1) The Universal Service and Access Agency of South Africa (USAASA) is to be dissolved; and
- 2) The Universal Service and Access Agency (USAF) be transformed to create the Digital Development Fund (DDF), a distinct fund that will provide support for both infrastructure and targeted demand stimulation projects and programmes.

As per the policy recommendations of the White Paper, USAASA will be dissolved, but the USAF will not be repurposed as the Digital Development Fund. Instead, the management and administration of the USAF will be transferred to South African Postbank (SOC) Limited, under the control and instructions of the Minister.

Postbank is well suited to manage the fund, given its financial skills and experience with the universal service and access policy to be developed by the Minister. The USAF will remain a separate Schedule 3A public entity, but all governance, management, and operational responsibilities will be carried out by the Postbank Board, CEO, and staff.

Although the administration of the USAF can only be formally transferred to the Postbank once the enabling legislation is in place, the provision will be made for an interim arrangement, following consultation with the National Treasury and the Department of Public Service and Administration. The administrative and legislative processes will be undertaken concurrently to fast-track the dissolution process in line with the pronouncement made by the Minister.

For the period of this Annual Performance Plan, the USAF and its administrator USAASA, will continue with the deployment of electronic communication infrastructure until such time that the respective transfer and dissolution is formally promulgated.



USAF will continue to broaden universal access to 'digital broadcasting services'. The USAF will focus on ensuring subsidies are issued to qualifying households as part of the assigned responsibility to enable qualifying indigent households to receive set-top-boxes free, thereby broadening access to digital broadcasting services.

I commend the USAF Annual Performance Plan 2023-2024 to South African citizens and hope that our proposals are easy to read and understand. As the Accounting Authority of the institution, I give my full support to this 2023-2024 Annual Performance Plan, and I have complete confidence in the management and staff's ability to implement this plan.

Ms. Daphne Zukiswa Rantho

Chairperson of the Interim Board



### CHIEF EXECUTIVE OFFICER STATEMENT

In line with the DPME Revised Framework for Strategic Plans and Annual Performance Plans (2020) and the requirements of the Public Finance Management Act (PFMA), the Universal Service and Access Fund (USAF) has undertaken a comprehensive process, led by the Board, towards the development of this Annual Performance Plan for the fourth year of the five-year Strategic Plan 2020-2025.

A thorough analysis of USAF's performance in the previous term (2014-2019) was conducted in developing the Strategic Plan for 2020-2025, which reflects USAF's vision as "effective project implementation towards the goal of universal ICT access and service for all".

Towards this vision, and in support of the National Development Plan, the five year Strategic Plan reflects USAF's contribution to strengthening universal access and service in order to unlock the potential of a connected society to grow the economy, create jobs, and contribute to reducing inequality and poverty. This aligns to the outcome of the Revised 2019-2024 Medium-Term Strategic Framework, to "improve competitiveness through ICT adoption".

The National Integrated ICT Policy White Paper of 2016 recommended that the Universal Service and Access Agency of South Africa (USAASA) is to be dissolved; and that the Universal Service and Access Agency (USAF) be transformed — subsequently the decision to transfer the management and administration of the USAF to the South African Postbank (SOC) Limited, under the control and instructions of the Minister, has been made.

In this light, and until the formal promulgation of these decisions, this Annual Performance Plan for 2023/24 presents the focus of USAF on:

- 1) Verifying and then subsidising broadband installations for qualifying households.
- 2) Strengthening the monitoring and evaluation of broadband installations.
- 3) Verifying and then funding connected sites in identified local municipalities; and
- 4) Strengthening the monitoring and evaluation of connected sites in identified local municipalities.

I am thankful to the Minister and the Director-General for their policy direction, guidance, and support. I express my sincere gratitude to the Board for their steadfast support and wise counsel.

In closing, I affirm my commitment to lead the USAF to the best of my ability, as it strives to realise the priorities, outcomes, and outputs reflected in this plan.

Ms. Chwayita Madikizela

**Acting Chief Executive Officer** 



### **OFFICIAL SIGN-OFF**

It is hereby certified that this Annual Performance Plan for 2023/24:

- 1) Was developed by the management team of the Universal Service and Access Fund, under the guidance of the Board of Directors.
- 2) Considers all the relevant policies, legislation, and other mandates for which the Universal Service and Access Fund is responsible.
- 3) Accurately reflects the outputs and targets which the Universal Service and Access Fund will endeavour to achieve over the 2023/24 financial year.
- 4) endeavour to achieve over the 2023/24 financial year.

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Mr. Sidney Mongala	Date
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Head Official responsible for planning	
	20/04/2023
Ms. Chwayita Madikizela	Date
Chief Executive Officer (Acting)	
APPROVED BY:	
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Ms. Daphne Żukiswa Rantho	Date
Chairperson of the Interim Board (Accounting Authority)	
Mr. Mondli Gungubele, MP	——————————————————————————————————————
Minister for Communications and Digital Technologies (Execu	



### **ABBREVIATIONS AND ACRONYMS**

4IR	Fourth Industrial Revolution
AFCFTA	African Continental Free Trade Agreement
APP	Annual Performance Plan
BBI	Broadband Infraco SOC
BDM	Broadcasting Digital Migration
CEO	Chief Executive Officer
COVID-19	Novel Coronavirus Disease 2019
DDF	Digital Development Fund
DPME	Department of Planning, Monitoring and Evaluation
DQL	Digital Quality of Life Index
ECA	Electronic Communications Act
EMDE(s)	Emerging Market and Developing Economy/ies
ESG	Environmental, Social and Governance
Exco	Executive Committee / Executive Council
GDP	Gross Domestic Product
GHG	Green House Gas
GHS	General Household Survey
ICASA	Independent Communications Authority of South Africa
ICT	Information and Communication Technology
IMF	International Monetary Fund
M&E	Monitoring and Evaluation
MDDA	Media Development and Diversity Agency
MTEF	Medium-Term Expenditure Framework
MTSF	Medium-Term Strategic Framework
NDP	National Development Plan
NSAA	National Spatial Action Area
PAYE	Pay-as-you-Earn
PFMA	Public Finance Management Act
Postbank	South African Postbank Limited
PRASA	Passenger Rail Agency of South Africa
Q	Quarter
QLFS	Quarterly Labour Force Survey
SABC	South African Broadcasting Corporation



SAPO	South African Post Office
SARB	South African Reserve Bank
SARS	South African Revenue Services
SDL	Skills Development Levy
SLA	Service Level Agreement
SMME	Small, Medium and Micro Enterprise
soc	State-owned Company
SOE	State-owned Enterprise/Entity
STEM	Science, Technology, Engineering, and Mathematics
UA	Universal Access
UAS	Universal Access and Service
US	Universal Service
USAASA	Universal Service and Access Agency South Africa
USAF	Universal Service and Access Fund



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### **PART A: OUR MANDATE**

### 1. UPDATES TO RELEVANT LEGISLATIVE AND POLICY MANDATES

### 1.1. UPDATED LEGISLATIVE MANDATES

There are no updates to the legislative mandates reflected in the 2020-2025 Strategic Plan, which reflects as follows:

Figure 1: USAF Legislative Mandates

Constitutional Mandate	The Constitution of the Republic of South Africa (Act No. 108 of 1996) – specifically:  Chapter 3 – pertaining to Cooperative Government, assigns functions to the
	<ul> <li>three spheres of government.</li> <li>Schedules 4 and 5 of Section 41(1) – define the relationship and principles underlying cooperation between the spheres of government.</li> </ul>
	Section 16.1 states that "everyone has the right to freedom of expression". The right to freedom of expression is interpreted as a right to the resources, facilities, and equipment to enable such free expression. It follows that the right to access to telecommunication resources, facilities, and equipment is a basic human right in South Africa.
	<ul> <li>Section 32 further describes the "right to information", and it is common cause that if access is limited due to a lack of ICT resources, facilities, and access, then this right cannot be realised.</li> </ul>
	<ul> <li>Section 217 – When an organ of state contracts for goods and services, it must do so in accordance with a system which is fair, equitable, transparent, competitive, and cost effective.</li> </ul>
USAF Establishment Mandate	Electronic Communications Act (No. 36 of 2005, as amended) (ECA) – Sections 80-91 prescribe the existence, mandate, functions, and duties of the Agency. The ECA also establishes the Universal Service and Access Fund (USAF), which is financed by contributions from telecommunication licensees.
	Public Finance Management Act (No. 1 of 1999, as amended) (PFMA) - lists USAF as a Schedule 3A national public entity, which is accountable to the Minister and Parliament. All prescripts and regulations arising from the PFMA are applicable to its governance and operations.
Legislation	■ Infrastructure Development Act, 2014 (No. 23 of 2014), as amended
Informing USAF's	<ul> <li>Electronic Communications and Transactions Act (No. 25 of 2002), as amended</li> </ul>
Operations	<ul> <li>State Information Technology Agency Act (No. 88 of 1998), as amended</li> </ul>

arrangements



### 1.2. UPDATED POLICY MANDATES

The policy mandates reflected in the 2020-2025 Strategic Plan remain relevant:

### Figure 2: USAF Policy Mandates



- National Development Plan, Vision 2030 seeking to eliminate poverty and sharply reduce inequality and unemployment by 2030. The NDP recognises tourism as one of the main drivers of employment and economic growth.
- Revised Medium-Term Strategic Framework 2019-2024 (MTSF) giving effect to the electoral mandate
  and framed around seven national priorities for the period to 2024. USAASA/ USAF contributes to 2 MTSF
  Priorities:
  - o Priority 1: A capable, ethical, and developmental State functional, efficient and integrated government.
  - o Priority 2: Economic transformation and job creation Improve competitiveness through ICT adoption.

National Policy Directing the Focus of USAASA/ USAF

- National Economic Reconstruction and Recovery Plan (October 2020) in response to the COVID-19
  pandemic, the National Economic Reconstruction and Recovery Plan seeks to create jobs primarily through
  aggressive infrastructure investment and mass employment programmes; reindustrialise the economy by
  focusing on growing small businesses; accelerate economic reforms to unlock investment and growth; fight
  crime and corruption; and improve the capability of the State.
- National Spatial Development Framework, 2050 under the theme: "Moving South Africa forward towards the desired Spatial Future", the national Spatial Development Framework proposes five National Spatial Action Areas (NSAAs), which require urgent, focused and integrated national spatial infrastructure investment and spending; and concerted and sustained intergovernmental collaboration, including the alignment of plans, budgets and departmental plans in and between the spheres of government.

Sector-based Policy Informing the Work of USAASA/ USAF

- National Integrated Information and Communication Technologies Policy White Paper (2016)
- Broadcasting Digital Migration Policy For South Africa (2008)
- South Africa's Broadband Policy: South Africa Connect (2013)
- National e-Strategy and Roadmap (2017)
- Department of Communications and Digital Technologies Strategic Priorities for 2020-2025

Foundational Policy Informing the Work of USAASA/ USAF

- Standard for an Infrastructure Delivery Management System (NT 2010) (IDMS)
- Standard for Infrastructure Procurement and Delivery Management (NT 2016) (SIPDM)
- National Immovable Asset Maintenance Management Standard (2017)

### 2. UPDATES TO INSTITUTIONAL POLICIES AND STRATEGIES

The institutional policy and strategic stance outlined in the 2020-2025 Strategic Plan is updated as follows:

### 2.1. UNIVERSAL SERVICE (US) AND UNIVERSAL ACCESS (UA) POLICY STANCE

Where universal service (US) refers to individual access, traditionally viewed as household telephone penetration, universal access (UA) refers to public or communal access, typically a public payphone, but also including other public access points. The basket of services and targets



for each of these definitions varies from country to country and is based on national priorities and national and international commitments.

UA was typically an interim goal towards universal service in developing countries with characteristic low tele-densities. UAS is a blended term used interchangeably in reference to US and UA.

Emerging in the 1960s, universal access and service (UAS) was a concept typically emanating from developed countries where the majority of the population was already connected. Thus, the focus of UAS Policy was to add the unconnected minority of subscribers to the network – typically the addition of between 5–10% of the population to the network. The principle of network externalities argues that every additional subscriber added to the network adds value to all existing subscribers.

UAS is an evolutionary concept which evolves and expands as one level has been achieved. There is a progression to the next level, for example, the universality of voice services was the initial focus of UAS Policy, and this has progressed to data access and broadband as this has increasingly become more important.

UAS Policy is driven by the anticipated benefits of access to communications and is underpinned by availability, affordability, and accessibility. The networked infrastructure must have ubiquitous population coverage, thus being available to the population at large, regardless of where they live Further, services must be affordable to ensure widespread uptake and must be available to all who want access regardless of gender, disability, and location. Awareness and ability are increasingly becoming integral components of the fundamentals underpinning UAS Policy. It is fundamental that UAS policies are evidence-based, appropriate, realistic, and linked to national objectives and priorities to have relevance.

The World Bank has estimated that for every 10% of broadband connectivity 1.38% of Gross Domestic Product (GDP) growth may be realised. The socio-economic benefits and the consequent imperative for connectivity have been a cornerstone of South African communications policy since the 1996 White Paper on Telecommunications and this principle has been reaffirmed in the National Development Plan.

Post-apartheid South Africa inherited a country with vast inequalities – a country polarised by a minority of the population with access to networks and services, while the vast majority of the population had no access at all. Consequently, a UAS Policy for South Africa had to be crafted and mechanisms developed to provide access for close to 90% of the unconnected population.

South Africa, like many other developing countries, was at the beginning of regulatory reform, including preparing markets for competition and fostering UAS. Concerns of UAS falling behind the many competing priorities resulted in the creation of a specialist agency, whose sole focus was UAS, to ensure it was a priority on the national agenda.

USAASA and the USAF was thus established, initially for a period of five-years, to promote and facilitate schemes and programmes that would reverse the racially skewed access which was a legacy of apartheid.

The 2001 amendment to the Telecommunications Act removed the five-year review mechanism, enabling USAASA's and the USAF's indefinite existence. This was then carried over into the Electronic Communications Act (ECA) in 2005, and its amendment in 2014.

The ECA directs USAF to:



- 1) Promote convergence in the broadcasting, broadcasting signal distribution and telecommunications sectors.
- 2) Provide the legal framework for the convergence of these sectors.
- 3) Make new provisions for the regulation of electronic communications, services, electronic communications network services and broadcasting services.
- 4) Provide for the granting of new licenses and new social obligations.
- 5) Provide for the control of the radio frequency spectrum.
- 6) Provide for the continued existence of the Universal Service Agency and the Universal Service Fund, and further provide for matters incidental thereto.

In terms of the Act, all broadcasters and electronic communications operators contribute 0.2% in accordance with USAF regulations, although the ceiling for contributions to the USAF is 1% of turnover. Broadcasters get an opt-out clause, as they have a choice of contributing to the USAF or the Media and Development Diversity Agency (MDDA). Broadcasters' contributions to the MDDA may be offset against their USAF commitment.

## 2.2. RESPONSE TO THE INTEGRATED ICT POLICY WHITE PAPER - THE RATIONALISATION OF THE INFORMATION AND COMMUNICATIONS TECHNOLOGY STATE-OWNED ENTITIES

The National Integrated ICT Policy White Paper, 2016, outlines the overarching policy framework for the transformation of South Africa into an inclusive and innovative digital and knowledge society. It directs the government to roll out quality communications and broadband infrastructure to reach all country areas and ensure universal access and services. Further, the rationalisation of the ICT SOEs to gain the efficiencies needed to deliver the establishment of the innovative digital and knowledge society is an essential need.

In response, the decision has been taken to:

- 1) Dissolve the Universal Service and Access Agency (USAASA), and
- 2) Transfer the management and control of the Universal Service and Access Fund (USAF) to the South African Postbank (SOC) Ltd. (Postbank).

However, the administration of the USAF can only be formally transferred to the Postbank once the enabling legislation is in place. A provision will be made for an interim arrangement, following consultation with the National Treasury and the Department of Public Service and Administration, and it is envisaged that the administrative and legislative processes will be undertaken concurrently, to fast-track the dissolution process in line with the pronouncement that has been made by the Minister.

It is understood that, until formal promulgation of the dissolution of USAASA and the transfer of USAF, each entity is still required to produce and report against its own strategic and annual performance plan.



In this light, a key feature of this 2023/24 Annual Performance Plan is, therefore, the need to maintain it as a dynamic document, and to ensure ongoing relevance and alignment with the policies and strategies of the shareholder and various stakeholders as they emerge.

### 3. UPDATES TO RELEVANT COURT RULINGS

There are no new court rulings and/or judgements that have a material impact on the mandate and/or core operations of the Universal Service and Access Fund.

However, USAASA, as the Universal Service and Access Fund administrator, might be exposed to litigation arising out of the previous contracts entered into for the procurement of set-top boxes. Should such litigation arise, the Agency will assess the legal implications and potential impediments to its operations and seek to mitigate the inherent risks.



### PART B: OUR STRATEGIC FOCUS

In response to the strategic priorities of the sixth administration, and informed by instructing legislation and policy, the Universal Service and Access Fund (USAF) has defined its role/purpose (primary object), in the 2020-2025 Strategic Plan, as to:

- 1) Provide connectivity to primary health facilities, educational institutions and needy communities.
- 2) Provide incentives to network licensees to construct, operate and maintain networks in underserviced areas.
- 3) To broaden access to digital broadcasting services by qualifying households.

Aligned to this understanding, USAF then articulates its strategic focus – its vision, mission, and its institutional values, and its planned results - for the period to 2025 as follows:

### **OUR VISION**

Effective project implementation towards the goal of universal ICT access and service for all.

### OUR MISSION

- To facilitate the rollout of adequate Information and Communication Technology (ICT) infrastructure to enable 4IR readiness and universal access to underserviced areas in South Africa.
- > To facilitate ICT service to underserviced areas, thereby contributing to the reduction of poverty and unemployment in South Africa; and
- > To broaden access to digital broadcasting services by qualifying households.

OUR VALUES	DESCRIPTION
Batho Pele	We believe in providing excellent, efficient, and effective service to all customers and stakeholders.
Integrity	We uphold high standards of trust, condemn bribery, and corruption, and have honesty and respect in all interactions with stakeholders.
Accountability	We foster employee ownership and responsibility in ensuring quality service.
Innovation	We support employee creativity in delivering all our services.
Transparency	We encourage openness in all our activities.
Teamwork	We strive to create a harmonious work environment where all employees' contributions are respected.



### **OUR IMPACT STATEMENT**

Enhanced access to ICT and digital broadcasting services in identified underserviced areas.

	OUR OUTCOMES	
Outcome 1:	Outcome 2:	Outcome 3:
Broadened access to digital broadcast services by qualifying households	Increased access to broadband in underserviced areas	A well-governed and high- performance Fund, delivering on its mandate

The above strategic framework and the three Outcomes inform the rolling annual performance plans over the period of the Strategic Plan.

Reflected in this Annual Performance Plan are the 2023/24 planning priorities, outputs, performance indicators, annual targets and budget allocations, as year four of the five-year strategic plan.

### 1. UPDATED SITUATIONAL ANALYSIS

The Universal Service and Access Fund (USAF) executes its mandate and seeks to achieve its strategic intent in a complex environment, impacted by global, regional, and national events. In turn, the organisation requires the correct institutional environment to enable delivery of its strategic intent.

### 1.1. EXTERNAL ENVIRONMENT ANALYSIS

### 1.1.1. GLOBAL ECONOMIC OUTLOOK

Moving into the final quarter of 2022, the mood around the state of the global economy continues to darken. Many had hoped that the year would see the continuation of a gradual recovery after the devastation caused by COVID-19 lockdowns, but instead new pressures deepened the cracks in global economic integration. The two key challenges of the year, expected to continue into 2023, are **high inflation** and **low growth**, exacerbated by ongoing supply chain pressures, growing geopolitical tensions, and the conflict between the Russian Federation and Ukraine.

"In short, the worst is yet to come, and for many people 2023 will feel like a recession."

IMF World Economic Outlook, Countering the Cost-of-Living Crisis, October 2022



IMF estimates, in October 2022, had global inflation rising from 4.7% in 2021 to 8.8% in 2022, moderating to 6.5% in 2023 and 4.1% in 2024. According to the World Bank, markets expect inflation to peak in mid-2022, but levels will remain high for some time to come, necessitating continued hikes in interest rates<sup>1</sup>.

Inflationary pressures have triggered money tightening, which has facilitated a 'powerful appreciation'<sup>2</sup> of the US dollar against most other currencies, including the South African Rand. In the attempt to rein in inflation, money tightening measures also reduce demand. The IMF notes that inflation could be more difficult to bring down than anticipated and create tighter global financial conditions.

2022 has been a year of downward revised growth targets as analysts attempt to adjust expectations to a rapidly evolving economic environment. Global growth for the rest of the 2020s is expected to remain subdued compared to the 2010s. The IMF forecasts that global growth will slow from 6.1% in 2021 to 3.2% in 2022. For 2023 the IMF forecasts 2.7% growth but warns that there is a 25% chance it may fall below 2%³. As of the middle of 2022, the World Bank forecasts 5.7% for 2021 followed by 3% in both 2022 and 2023.

Output in Sub-Saharan Africa increased by between 4.1% and 4.6% in 2021, according to the World Bank and IMF respectively, which represented a fair recovery after a 2% overall contraction in 2020, the year of the most severe COVID-19 restrictions. Very **high inflation**, persistent **unemployment**, and growing **poverty and food insecurity** rank among the region's most pressing challenges moving forward.

Pandemic-related economic losses were particularly acute in the region, and Sub-Saharan Africa is the only emerging market and developing economy (EMDE) region where per capita incomes are not expected to return to their 2019 levels by 2023<sup>4</sup>.

The African Continental Free Trade Agreement (AfCFTA) represents an opportunity for Sub-Saharan Africa nations to strengthen cooperation and find new economic synergies, thereby reducing reliance on more distant trading partners and strengthening the region's ability to determine its own future.

### 1.1.2. SOUTH AFRICAN SOCIO-ECONOMIC OUTLOOK

The local economy was not performing optimally some time before COVID-19 lockdowns further devastated businesses, productivity, and jobs. As is the case in the rest of the world economy, **high inflation** and **low growth** are current key challenges for South Africa, along with an unsustainably high **unemployment rate**. This presents a particularly difficult challenge for

<sup>&</sup>lt;sup>1</sup> World Bank. 2022. Global Economic Prospects, June 2022. Washington, DC: World Bank. doi: 10.1596/978-1-4648-1843-1. License: Creative Commons Attribution CC BY 3.0 IGO.

<sup>&</sup>lt;sup>2</sup> IMF World Economic Outlook, October 2022 Update

<sup>&</sup>lt;sup>3</sup> IMF World Economic Outlook, October 2022 Update

<sup>&</sup>lt;sup>4</sup> World Bank. 2022. Global Economic Prospects, June 2022. Washington, DC: World Bank. doi: 10.1596/978-1-4648-1843-1. License: Creative Commons Attribution CC BY 3.0 IGO.



government, as interventions designed to curtail inflation may well exacerbate unemployment, and policies designed to lower unemployment may stoke inflation higher.

### **High Inflation**

Like the rest of the world, South Africa has had to contend with much higher than expected inflation in 2022, with the knock on effects of high energy costs creating a cost of living crisis. If supply of energy commodities becomes increasingly unstable, energy rationing is a possible near future scenario.

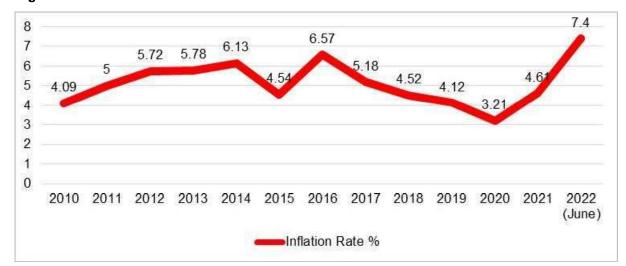


Figure 3: South African Inflation Rate 2010–2021

Headline inflation reached 7.4% in June 2022. The target range is 3-6%. The upper limit has been breached for some time, and indications are that it may take a while to bring back down. SARB has responded to the inflationary pressure by raising the policy rate four times during the current hiking cycle, with further increases likely to be necessary to bring inflation back within target<sup>5</sup>, particularly if the Reserve Bank seeks to reduce headline inflation to 3%. The rate has only been close to the 3% mark once over the last thirteen years, when it dropped to 3.21% during the year of the most severe lockdowns in 2020.

### **Low Growth**

As discussed above, economic growth is depressed at a global level, and South Africa does not operate independently of the rest of the world. However, as is illustrated in the figure below, the economy has not been performing to potential for many years. The country's average annual GDP growth rate between 1994 and 2022 is 2.39%.

<sup>&</sup>lt;sup>5</sup> World Bank. 2022. Global Economic Prospects, June 2022. Washington, DC: World Bank. doi: 10.1596/978-1-4648-1843-1. License: Creative Commons Attribution CC BY 3.0 IGO.



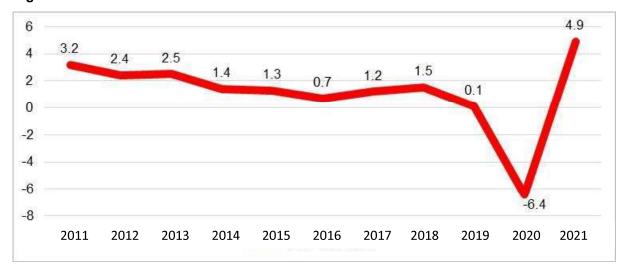


Figure 4: South Africa GDP Growth 2011–2021

The World Bank forecasts growth in South Africa of 2.1% in 2022, and 1.5% for the 2023 financial year. The IMF predicts 2.3% and 1.4% respectively. National Treasury's forecasts are more conservative, foreseeing real economic growth in the country of just 1.8% in 2022, 1.6% in 2023, and 1.7% in 2024. This level of growth is well below that needed to achieve any of the country's significant economic development and unemployment reduction goals.

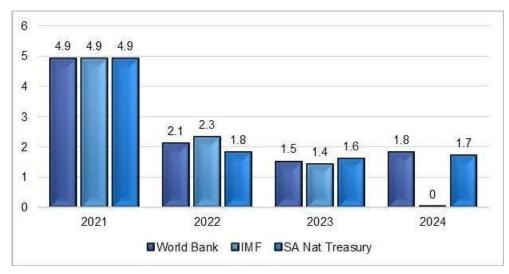


Figure 5: South African GDP Growth Forecasts

After posting growth of 1.7% in the first quarter of 2022, South African GDP contracted by 0.7% in the second quarter, largely due to flooding in the manufacturing hub of KwaZulu-Natal and a countrywide escalation of loadshedding by the national electricity utility. Seven industries recorded



negative growth between the first and second quarter of 2022, with manufacturing, agriculture, mining, and quarrying topping the list of biggest losers<sup>6</sup>.

**In the primary sector**, agriculture, forestry, and fishing decreased by 7.7% in the second quarter of 2022, due mainly to a falloff in the production of animal products. The mining and quarrying industry decreased by 3.5%, with gold, coal, manganese ore, and diamonds all seeing a decrease in production.

In the secondary sector, the second quarter of 2022 saw attrition, with eight out of ten manufacturing industries recording contractions. Overall manufacturing decreased by 5.9%, reducing GDP growth by 0.7%. Petroleum, chemical, rubber, and plastic products were hardest hit; although food and beverages, motor vehicles, parts, accessories, and other transport equipment also saw reductions. Iron and steel manufacturing, non-ferrous metal and metal products, and machinery also made notable negative contributions to growth.

The electricity, gas, and water industry shrank by 1.2% due to decreases in consumption (presumably related to decreases in supply), and the construction industry finished the second quarter down 2.4%.

In the tertiary sector the second quarter of 2022 saw a slowdown of wholesale and retail trade, with trade, catering, and accommodation shrinking by 1.5%, which equated to a 0.2% drop in GDP growth for the nation. The transport, storage and communication industry increased by 2.4%. Finance and business services were also up by 2.4%, due to increased activity in financial intermediation, insurance and pension funding, auxiliary services, and real estate.

General government services contracted by 1.4%, mainly due to lower employment numbers in local and national government and state agencies and institutions. The personal services industry increased by 0,1%.

### **High Unemployment**

As is illustrated in the figure below, South Africa's unemployment problem is not a new phenomenon or a consequence of COVID-19, but a systemic and steadily worsening feature of the country's economy. With around 8 million people of working age unable to find employment and a further 4.3 million who have given up trying, it is clear that economic growth and job creation are not keeping track with the country's population growth, and the political promise of decent work for all remains very much unfulfilled.

<sup>&</sup>lt;sup>6</sup> Stats SA, Gross Domestic Product, Second Quarter 2022



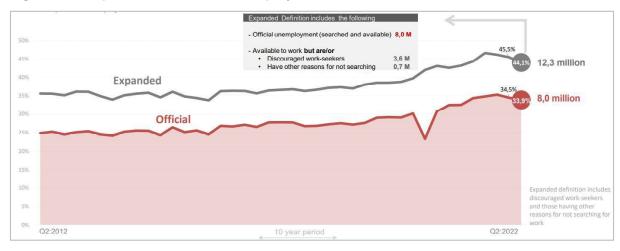


Figure 6: Expanded vs Official Unemployment Rate over the Last Ten Years

Source: Stats SA, Quarterly Labour Force Survey (QLFS), Q2:2022

As has been lamented at length, the situation is particularly dire for the youth of the country, with nearly two thirds of job seekers under 24 years old unable to find employment. Four in ten people under 35 do not have a job.

One need only look at unemployment by level of education (see figure below) to notice the clear connection between education and employability. 40% of the country's unemployed did not finish high school. A further 35% completed school but did not study further. The unemployment rate among university graduates, by contrast, is just 10.2%, a full 23.7% lower than the official national unemployment rate.

Whilst 10% unemployment among graduates may be considered high, it is likely to be partially related to the types of courses that young people opt to study. Graduates with STEM skills are in high demand, where graduates from humanities departments may experience stiffer competition for fewer available posts. Similarly, the fact that around a quarter of those with 'other tertiary qualifications' are unable to find work may speak to the quality and relevance of the sector's educational offerings.

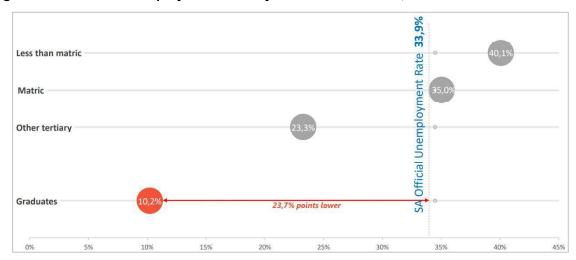


Figure 7: Official Unemployment Rate by Level of Education, 2022 Q2

Source: Stats SA, Quarterly Labour Force Survey (QLFS), Q2:2022



As it stands in the second quarter of 2022, approximately 3,7 out of 10,2 million young people aged 15-24 years were not in employment, education, or training (NEET). When expanding the age group to 34 years old on the upper end, 45% of the country's youth is not only excluded from participating in the economy right now but has ever diminishing hope of being able to do so in the future.

45.0% 50% 44.2% 15- 34 Years 38.5% 40% 30% 35.7% 33,0% 15-24 Years 10% 02 03 04 01 02 03 04 01 02 03 04 01 02 03 04 01 02 03 04 01 02 03 04 01 02 03 04 01 02 03 04 01 02 2014 2016 2017 2018 2019

Figure 8: NEET Rate for Ages 15-24 and 15-34, 2014-2022

Source: Stats SA, Quarterly Labour Force Survey (QLFS), Q2:2022

Poverty is a consequence of unemployment, and to a large degree, unemployment is a consequence of an undereducated workforce. If lowering unemployment is a priority, then improving the educational outcomes in the country is urgent, as the world continues to digitise, automation advances and competition intensifies, and increasingly sophisticated skillsets will be required in the workplace.

Aside from the global headwinds of slow growth and imminent recession, South Africa's hopes of economic recovery and growth are seriously undermined by factors within its own borders, most notably challenges in operations of key SOEs, such as Eskom, Transnet, PRASA, and others.

### **Infrastructure Development**

The NDP highlights the critical importance of infrastructure development as an enabler of socioeconomic transformation. It also identifies the urgent need to modernise infrastructure after decades of underinvestment in critical areas, such as water and energy supply. The NDP asserts that this will require higher levels of public and private investment in infrastructure, approximated at 30% of GDP.

However, combined capital investment by the public and private sectors amounted to 13.7% of GDP in 2020, less than half of the 30% NDP target. Since 1994, 2008 is the only year to make it to 20%. There has been a significant drop off in government spending over the last five years due to weak growth, high wage bill, rising spending pressures, and the financial support provided to SOEs.

5

n

994

9661

8661

2000

2002



NDP target

Public investment to GDP

Private investment to GDP

15

10

Figure 9: Public and Private Sector Capital Investment as a Share of GDP, 1994–2020

\*All GDP data in this annexure is recalculated in line with Statistics South Africa's 2021 rebasing and benchmarking exercise. It is therefore not directly comparable with GDP data from earlier budget documentation Source: Reserve Bank

2004

Source: National Treasury, National Budget 2022, Annexure D

2006

2008

2010

2012

2016

2018

2014

Over the ten years between 2010 and 2020, public sector capital investment averaged 5.8% of GDP, and private sector 11.2%. In order to reach the NDP target, public sector investment would need to grow from 3.9% of GDP in 2020, to 10% in 2030. Likewise, investment from the private sector would need to more than double, from 9.8% in 2020 to 20% in 2030.

Over the last few years work on infrastructure projects has been hindered not only by COVID-19 lockdowns and restrictions, but by the proliferation of mafia style gangs claiming to be community business forums. Using threats and intimidation, the criminal representatives demand 30% of the contract price for work they and their members are neither willing nor able to execute. These multiplying cases of thuggish extortion cause continuous stoppages and seriously impede progress on critical infrastructure projects, which will ultimately drive up their cost.

### **Tightening Monetary Policy and South African Debt**

By mid-2022 there was serious downward pressure on the currency, with the Rand trading near its lowest level against the US dollar since 2020. Among other issues, this means that the country's dollar denominated debt becomes more expensive to service, putting further pressure on an already strained fiscus.

Figure 10: Summary of South African Budget 2022/23 Ranked by Value

Budget Item	Rand Value
Learning and Culture	R441.5 billion
Social Development	R364.4 billion
Debt Service Costs	R301.8 billion
Health	R259 billion



Budget Item	Rand Value
Community Development	R236.3 billion
Economic Development	R227.1 billion
Peace and Security	R220.7 billion
General Public Services	R69.2 billion

Source: National Treasury Budget Review, 2022

Rising government debt and, by extension, debt service costs, will continue to erode public spending capacity, potentially leaving gaps in public services delivery and infrastructure development.

### 1.1.3. SOUTH AFRICAN ICT SECTOR OUTLOOK

Rapid digital transformation is reshaping the global economy, permeating virtually every business sector and infiltrating every aspect of personal daily life. The way people learn, work, trade, access services and information, and even socialise is now increasingly mediated by digital technology. A well-functioning digital economy drives economic growth and creates job opportunities.

South Africa ranked 68<sup>th</sup> out of 110 countries in the Digital Quality of Life Index 2021. Although South Africa dropped down nine places from the previous year, it surpassed Kenya and Morocco to claim the top spot in Africa.

Conducted by the cybersecurity company Surfshark, the third annual edition of the Digital Quality of Life Index (DQL), a global digital wellbeing study, covered 90% of the global population and evaluated countries based on a set of five fundamental digital wellbeing pillars. South Africa ranked 87<sup>th</sup> for e-infrastructure, 85<sup>th</sup> for e-security, and 57<sup>th</sup> for both e-government and internet quality. The country managed to pull itself out of the bottom half when it came to internet affordability, ranking 26<sup>th</sup> out of the 110 countries being evaluated.

According to the affordability index, people in South Africa had to work 98 minutes to afford the cheapest broadband internet package, and just 59 seconds to afford the cheapest 1GB of mobile internet, which was three minutes less than the year before. The global average time people had to work to afford 1GB of mobile data was approximately 10 minutes.

As of January 2021, South Africa had 38.13 million active internet users. This highlights how many South Africans do not have access, and how far behind the country is in fulfilling the goal of 80% of the population with access to the internet by 2024.

According to the 2020 General Household Survey (GHS), nearly 90% of households (89.4%) used only cellular phones as a means of communication. 8.3% of households used both cellular phones and fixed lines (landlines). A steady 0.1% have a landline only. The proportion of households that have no access to either a cellular phone or a landline decreased from 3.8% in 2019 to 1.8% in 2020.

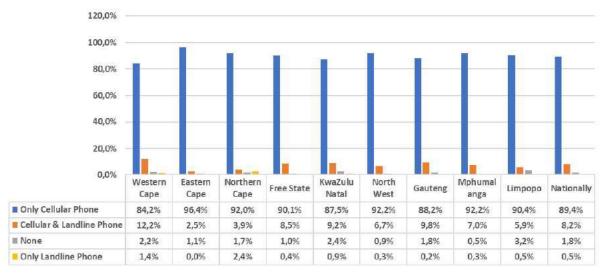
100,0% 90,0% 80,0% 70,0% 60,0% 50,0% 40,0% 30,0% 20,0% 10,0% 0,0% 2015 2016 2017 2018 2019 2020 Only Cellular Phone 85.5% 87.0% 88.2% 89.5% 87.8% 89.40% Cellular and Landline Phone 10,9% 9,4% 8,2% 7,1% 8,3% 8,20% ■ None 3,5% 3,5% 3,5% 3,4% 3,8% 1,80% Only Landline Phone 0,50% 0.1% 0.1% 0,1% 0.1% 0.1%

Figure 11: Proportion of Households with Functional Landline and/or Cellular Telephone

Source: StatsSA GHS, 2015,2016,2017,2018, 2019 & 2020

On a provincial level, the Eastern Cape had the highest number of cellular only users at 96.4%, followed by North West and Mpumalanga, both at 92.2%. Gauteng had the fewest at 88.2%. Limpopo had the largest number of households with access to neither a landline nor a cellular phone at 3.2%, and Mpumalanga had the lowest at 0.5%. Northern Cape had the highest number of households with a landline only, at 2.4%.

Figure 12: Percentage of Households with Functional Landline and Cellular Phones by Province



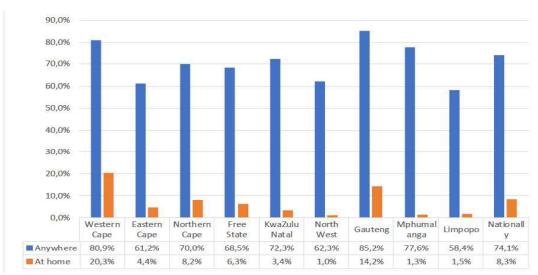
Source: StatsSA GHS, 2020

The national proportion of households that have access to the internet stood at 74.1% in 2020. This percentage is as high as it is mainly because at least one member of the household had access to the internet through mobile devices or laptops. At the provincial level, Gauteng had the



highest proportion of households who have access to the internet at 85.2%, followed by the Western Cape at 80.9%. Limpopo had the lowest proportion of households that have access to the internet at 58.4%.

Figure 13: Percentage of Households with Access to the Internet at Home\* by Province



<sup>\*</sup> at least one member of household has access to the internet

Source: StatsSA GHS, 2020

As is seen in the table below, the percentages of people who have access to internet at home is very low, with only Gauteng and the Western Cape breaking past the 10% mark. Mobile devices are the most common means of access by some margin: 66.8% in metros, 71.6% in urban areas, and 52.9% in rural areas.

Figure 14: Household Access to the Internet by Place of Access, 2020

Place where	Rural/ Urban	Province (per cent)									
Internet is	status	WC	EC	NC	FS	KZN	NW	GP	MP	LP	RSA
	Metro	25.1	11.3	0.2	13.6	3.8	-	14.0	-	-	14.0
At home	Urban	11.9	1.5	8.0	3.0	7.8	1.9	16.3	1.4	5.6	6.8
At nome	Rural	6.2	0.1	8.8	4.5	0.4	0.3	0.0	1.2	0.5	0.8
	Total	20.3	4.4	8.2	6.2	3.4	1.0	14.2	1.3	1.5	8.3
j	Metro	17.0	16.8		17.5	31.6	~	29.1	21	121	26.1
At work	Urban	17.5	12.2	18.1	9.4	27.5	14.8	16.4	13.9	14.5	16.4
At Work	Rural	24.1	6.4	10.2	9.2	4.3	3.5	0.0	3.2	4.1	4.8
	Total	17.5	11.4	15.9	11.7	20.3	8.4	27.3	7.9	5.9	17.5
	Metro	64.2	53.7	- C-	52.3	59.6	-	72.1	-	-	66.8
Using	Urban	69.7	59.2	62.4	64.2	77.1	73.0	79.8	73.0	77.8	71.6
mobile devices	Rural	55.8	47.4	64.6	44.8	50.9	48.9	58.1	65.3	52.2	52.9
uevices	Total	65.4	52.2	63.0	59.0	60.2	59.3	73.1	68.7	56.9	64.1
At Internet	Metro	16.9	16.7	1. <del>7.</del>	15.0	47.1	S=2	28.7	= 0	:=:	28.2
Cafes or	Urban	12.8	9.1	9.0	10.2	11.4	8.8	25.8	15.9	6.1	13.1
educational	Rural	21.4	3.1	0.4	9.9	3.3	3.3	0.0	10.4	3.8	4.9
facilities	Total	15.9	9.2	6.6	11.6	22.6	5.6	28.2	12.8	4.2	17.6

Source: StatsSA GHS, 2020



### **Rural Population Coverage**

According to the licensees, all provinces have 100% 2G and 3G coverage as of 2021. 4G/LTE coverage ranges from 93% in KwaZulu-Natal to 99% in Gauteng. Only three provinces have any 5G coverage: Gauteng (2%), Free State (2%), and the Western Cape (1%).

5G is still a relatively new technology, and it has some inherent implementation problems. Whilst it delivers very fast connection speeds to devices within line of sight of a transmitter, the signal is notoriously fragile and is disrupted by common obstacles, such as buildings and trees. In order to create blanketed, consistent coverage, 5G literally needs a transmitter on every corner, and perhaps a few in between. The proposition of lightning fast mobile internet connection speeds is somewhat curtailed by the limitations of the signal.

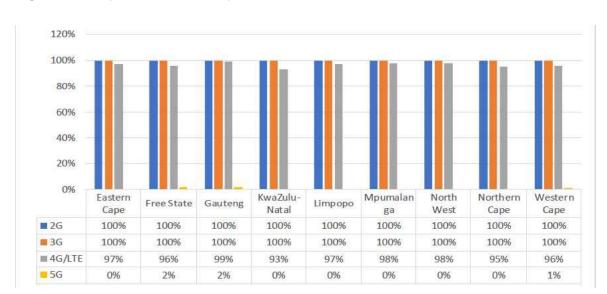


Figure 15: Population Covered per Province, 2021

Source: ICASA Electronic Communications Questionnaire 2021

### 1.1.4. UPDATED PESTEL ANALYSIS

Р **Political** Growing tension between the world's most powerful players threatens to disrupt the decades old economic and political status quo, reshaping global cooperation and trade patterns. Locally, as economic growth slows, joblessness rises, and the cost-ofliving crisis intensifies, the public is tiring of the call to "have hope and be patient". The July 2021 unrest raised questions about the government's ability to enforce the law, protect property, and maintain public order. Runaway food inflation affects the unemployed and poor most dramatically and could spark unrest more widespread than previously seen. Policy uncertainty and a seeming lack of efficacy of economic recovery plans is further eroding the credibility of public institutions, along with unprecedented levels of loadshedding and chaotic politicking in coalition run municipalities.



E	Economic	<ul> <li>Having just begun to emerge from the massive disruption and economic losses caused by COVID-19 mitigation efforts, the global economy is again on shaky ground as long-standing geopolitical tensions boiled over into war in Ukraine.</li> <li>Global growth estimates have been revised downwards and are likely to contract further as high inflation persists for longer than forecast, creating concerns that constricting global growth will develop into a recession.</li> <li>Tightening monetary policy and rising interest rates in advanced economies will make debt more expensive for emerging markets and create downward pressure on their currencies.</li> <li>Global supply chains are likely to see more regular disruptions due to an increasingly fractious geopolitical environment, as well as bottlenecks in the system. Trade patterns are being rethought as fragilities and inefficiencies are exposed.</li> <li>South Africa needs to be cautious of an overreliance on buoyant commodity prices and focus on building a diverse and robust local economy poised to take advantage of recovery opportunities.</li> <li>Poor economic growth means that supply opportunities to local and international businesses are reduced, which will suppress SMME growth</li> </ul>
s	Social	and increase business failure.      Mass unemployment creating widespread poverty is an urgent national challenge. Structural and socio-economic inequality was deepened by the pandemic, and gaps continue to widen.
		<ul> <li>In a report compiled by the World Economic Forum "social cohesion erosion" was considered a short-term threat in 31 countries, including Argentina, France, Germany, Mexico, and South Africa.</li> <li>Socio-economic challenges are exacerbated by the underperformance of the education system, with low pass rates generally, and specifically poor results in science, technology, engineering, and mathematics (STEM). As STEM subjects are key to employability in technical and professional occupations, the education system is not delivering the skills youth need to thrive in the current and future economy. Early childhood development is critical to successful outcomes later in the educational process.</li> </ul>
Т	Technological	<ul> <li>Despite being dominated by the global tech giants, the internet has dramatically improved access to information and to markets, and creates unprecedented opportunity for small, independent start-ups of all types.</li> <li>Automation of administrative, organisational, and management processes facilitate greater efficiencies, especially for SMMEs.</li> <li>In many industries technology has lowered barriers to entry, provided affordable business administration and support tools, and supplied access to global markets.</li> <li>Access to technology in South Africa mirrors the patterns of general inequality. Whilst most of the country is covered by cellular networks 2, 3 and 4G, the price of data remains prohibitively high, and speeds are not always adequate for commercial activity. Only the affluent have</li> </ul>



		reliable access to high-speed, cost-effective internet through fibre and 5G.  Most transactions conducted today are completely reliant on technological systems to complete them. The downside to reliance on technology is its fragility and susceptibility to attack and disruption. For most users the technology itself is a 'black box', i.e., the end user has little to no idea how the technology works, or how to fix it when it does not. On a basic level, none of our advanced technology works without a source of electrical power.
E	Environmental	<ul> <li>Corporate investment decisions are increasingly being influenced by environmental, social, and governance (ESG) considerations, although 'official' ESG scores are still somewhat contentious.</li> <li>Fixed investment in infrastructure and the green economy (including renewable energy and climate friendly industrial processes) is expected to accelerate, supporting the emergence of 'green' industries and occupations.</li> <li>South Africa is the largest greenhouse gas (GHG) emitter in Africa, and the 12th largest globally. The country has committed to ambitious climate change targets in line with the National Development Plan and 'net zero emissions by 2050'.</li> <li>Developed nations are in talks with the South African government regarding loans to fund the 'just transition' away from coal to 'green energies'. Detractors contend that energy sources such as wind and solar are currently inefficient, expensive, and have a high carbon cost to manufacture and install. The assistance being offered is in the form of repayable loans.</li> </ul>
L	Legal/ Regulatory	<ul> <li>Overregulation and onerous compliance requirements are a burden on SMMEs, undermining their role in driving employment and economic performance, as well as discouraging formal registration of small businesses.</li> <li>A factor perennially accused of suppression of investment and economic growth is overly rigid labour regulation. Wage bargaining is conducted at a relatively high level and negotiated terms are automatically extended to smaller firms, negatively affecting the development of small businesses, and hindering the employment of youth.</li> <li>Product compliance requirements are extremely expensive, and regulatory burdens are increasing. No real evidence of 'cutting of red tape' is evident.</li> </ul>

### 1.2. INTERNAL ENVIRONMENT ANALYSIS

### 1.2.1. REFLECTION ON USAF PERFORMANCE

In accordance with the Electronic Communications Act, the USAF is utilised exclusively for payment of subsidies for:



- Assistance of needy persons towards the cost of the provision to or the use by them of broadcasting and electronic communications services,
- 2) Financing the construction or extension of electronic communications networks in underserviced areas,
- The procurement of broadcasting and electronic communications network services and access to electronic communications networks for schools and further education and training institutions,
- 4) The establishment and operation of broadcasting services and the establishment and operation of, including training of and the payment of allowances to, personnel of centres where access to electronic communications networks can be obtained.

USAF finds itself in a challenging situation pending the implementation of the decision to disestablish the USAASA and its managing agency, and to transfer the USAF to the Postbank (SOC) Ltd. However, since these changes have not been formally gazetted, they cannot be planned for. Despite this, there is an expectation for improved performance by the USAF towards the realisation of the MTSF targets for improved broadband access in South Africa.

Furthermore, a Constitutional Court decision was taken which deferred the date for broadband Digital Migration (BDM) indefinitely due to the poor installation run rate. As a result, subsidies will continue to be given to users while proper planning is applied to accommodate the roll-out.

However, despite this reality, during the 2<sup>nd</sup> quarter of 2022/23, USAF achieved 3 out of 4 of its set targets – a 75% performance level. This is an improvement of 61% over Q2 2021/22, where performance against set targets was at 14%.

Unfortunately, USAF remains with a disclaimed, with findings, external audit outcome, as has been the case since 2020/21. This is largely attributed to material non-compliance with legislation arising from:

- 1) The Audit Action Plan implemented by management was not effective, as significant deficiencies in internal control identified in prior years remained.
- 2) Inadequate internal control processes to properly account for inventory on hand at the end of the current and prior financial years as held by third parties.
- 3) The lack of appropriate internal control processes to properly account for all installation of set-top boxes at qualifying households.
- 4) A lack of proper recordkeeping to ensure that complete, relevant, and accurate information for inventory, payables from non-exchange transactions, and administrative expenses was available to support the financial statements

Attention must therefore be placed on establishing systems and controls to ensure that all issues are dealt with before they result in material findings in future.



### 1.2.2. UPDATED SWOT ANALYSIS



### **STRENGTHS**

- Internal research and advisory capabilities.
- Majority of staff is skilled (52%), making them capable of adapting easier to the planned changes in the organisation.



### **WEAKNESSES**

 Inadequate of financial and human resources to perform legislative mandates and perform key functions.



### **OPPORTUNITIES**

 National policies (SA Connect Strategy, etc.) prioritise broadband access to 90% of the population by 2030 – this means that USAF will remain relevant and will play a critical role in this success, pending disestablishment.



### **THREATS**

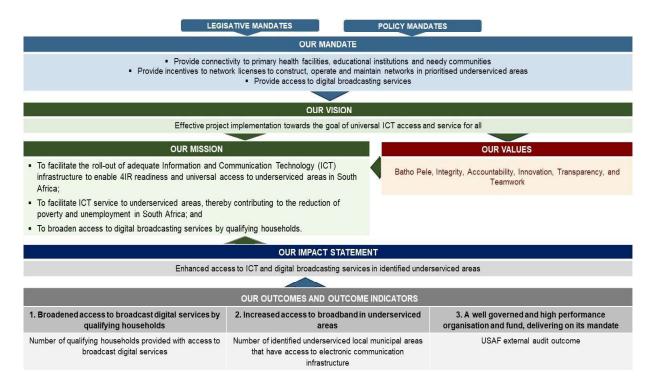
- A lack of co-operation from our implementing entities (SAPO, BBI, and SABC, etc.), which can affect the delivery of targets.
- The shifting deadline for transfer of the Fund to Postbank (SOC) Ltd. results in uncertainty and may discourage staff from achieving targets.



### PART C: MEASURING OUR PERFORMANCE

A visual representation of the USAF strategic framework for the period 2020-2025 is presented below:

Figure 16: The USAF Strategic Framework, 2020 to 2025



The outcomes reflected in the 2020-25 Strategic Plan are unpacked into the Annual Performance Plan for 2023/24, as reflected below.

### 1. INSTITUTIONAL PERFORMANCE INFORMATION

The Universal Service and Access Fund is constituted by the following programmes and aligned business functions, which inform the packaging of this Annual Performance Plan:

Programme	Subprogrammes
Programme 1 – Business Operations	<ul><li>Broadband infrastructure and connectivity in underserviced areas.</li><li>Broadcasting digital migration.</li></ul>

The above programme contributes to the attainment of the outcomes through programme level outputs, output indicators, and annual and quarterly targets, as reflected in the sections below.



### 1.1. PROGRAMME 1: BUSINESS OPERATIONS

### 1.1.1. PROGRAMME 1 - PURPOSE

The purpose of Programme 1: Business Operations, as per Section 82 of the ECA, can be summarised as that of a facilitator and funder to enable broadband infrastructure and connectivity in underserviced areas, and to implement the Broadcasting and Digital Migration Programme.

Despite this clear mandate, growth in the South African ICT sector has not been accompanied by a realisation of the primary policy objectives of affordable access for all to the full range of communications services that characterise modern economies.

Key outputs detailed in this USAF Annual Performance Plan have been drawn from and aligned to the Universal Services and Access Strategy, and focus in the main on the following:

- Community and Institutional Broadband Access the greatest need and opportunity for South Africans to take full advantage of ICT is to ensure widespread access to high-quality broadband networks and services in all towns and villages. This will be done by establishing high-capacity broadband points-of-presence within currently unserved towns and villages, with last-mile broadband connections to local schools, post offices, health clinics, and government offices. This includes the collaborative development of ICT facilities within each institution to ensure maximum public usage and benefit.
- Universal Access to Broadcasting will support the transformation and expansion of the broadcasting sector to complement the provision of universal access to multimedia forms of communication and information.

In contributing towards the Universal Service and Access Fund's desired impact of "Enhanced access to ICT and digital broadcasting services in identified underserviced areas", the Business Operations Programme delivers against the following outcomes reflected in the Strategic Plan:

- Outcome 1: Broadened access to digital broadcast services by qualifying households.
- Outcome 2: Increased access to broadband in underserviced areas.
- Outcome 3: A well-governed and high-performance Fund, delivering on its mandate.

The 2023/24 performance plan of Programme 1 is then reflected in the log frame tables below:



# 1.1.2. PROGRAMME 1 - OUTCOMES, OUTPUTS, OUTPUT INDICATORS, AND ANNUAL TARGETS

USAF: 2023/24 Annual Performance Plan

Outcome	Output	Output Indicator	Audit	Audited/Actual Performance	ance	Estimated Performance		MTEF Period	
			2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26
1: Broadened access to digital broadcast services by qualifying	Subsidised installations funded in line with the approved BDM funding model	Percentage of verified and subsidised BDM installations for qualifying households funded	New = 4 387 (513 460)	New = 10 400 (523 860)		•	100% funding of subsidised and verified BDM installations for qualifying households.	100% funding of subsidised and verified BDM installations for qualifying households.	100% funding of subsidised and verified BDM installations for qualifying households.
nousenoids	Monitored and evaluated qualifying households funded and verified for BDM installations	Percentage of funded and verified subsidised qualifying households monitored and evaluated for BDM installations	٧×	N/A	N.A	New indicator	10% of the migrated qualifying households monitored and evaluated for BDM installations	10% of the migrated qualifying households monitored and evaluated for BDM installations	10% of the migrated qualifying households evaluated for BDM installations
2: Increased access to broadband in underserviced areas	Subsidised connected sites funded in line with the approved broadband funding model	Percentage of verified and funded connected sites in identified municipalities	New indicator	280	-	-	100% funding of subsidised and verified connected sites in identified local municipalities	100% funding of subsidised and verified connected sites in identified local municipalities	100% funding of subsidised and verified connected sites in identified local municipalities
	Monitored and evaluated verified and funded connected sites in identified municipalities	Percentage of verified and funded connected sites in identified local municipalities monitored and evaluated	¥,	N/A	Z Z	New indicator	100% of verified and funded connected sites in identified local municipalities monitored and evaluated	100% of verified and funded connected sites in identified local municipalities monitored and evaluated	100% of verified and funded connected sites in identified local municipalities monitored and evaluated



USAF: 2023/24 Annual Performance Plan

Output	<b>5</b>	Output Indicator	Audit	Audited/Actual Performance	ance 2021/22	Estimated Performance	2023/24	MTEF Period	2025/26
All valid invoices paid within 30 days	oices 30 days		New indicator	100% of valid invoices paid within 30 days	ı	100% of valid invoices paid within 30 days			



# 1.1.3. PROGRAMME 1 - INDICATORS, ANNUAL AND QUARTERLY TARGETS

USAF: 2023/24 Annual Performance Plan

			Quarterly Targets	Targets	
Output Indicator	Annual Target 2023/24	Q1 Apr - Jun 2023	Q2 Jul - Sep 2023	Q3 Oct - Dec 2023	Q4 Jan - Mar 2024
Percentage of verified and subsidised BDM installations for qualifying households funded	100% funding of subsidised and verified BDM installations for qualifying households.	100% funding of subsidised and verified BDM installations for qualifying households for the previous quarter.	100% funding of subsidised and verified BDM installations for qualifying households for the previous quarter.	100% funding of subsidised and verified BDM installations for qualifying households for the previous quarter.	100% funding of subsidised and verified BDM installations for qualifying households for the previous quarter.
Percentage of funded and verified subsidised qualifying households monitored and evaluated for BDM installations	10% of the migrated qualifying households monitored and evaluated for BDM installations	2% of the migrated qualifying households monitored and evaluated for BDM installations	2% (additional) of the migrated qualifying households monitored and evaluated for BDM installations	3% (additional) of the migrated qualifying households monitored and evaluated for BDM installations	3% (additional) of the migrated qualifying households monitored and evaluated for BDM installations
Percentage of verified and funded connected sites in identified municipalities	100% funding of subsidised and verified connected sites in identified local municipalities	100% funding of verified and funded connected sites in identified local municipalities	100% funding of verified and funded connected sites in identified local municipalities	100% funding of verified and funded connected sites in identified local municipalities	100% funding of verified and funded connected sites in identified local municipalities
Percentage of verified and funded connected sites in identified local municipalities monitored and evaluated	100% of verified and funded connected sites in identified local municipalities monitored and evaluated	10% of verified and funded connected sites in identified local municipalities monitored and evaluated	25% (additional) of verified and funded connected sites in identified local municipalities monitored and evaluated	30% (additional) of verified and funded connected sites in identified local municipalities monitored and evaluated	35% (additional) of verified and funded connected sites in identified local municipalities monitored and evaluated
Percentage of valid invoices paid within 30 days	100% of valid invoices paid within 30 days	100% of valid invoices paid within 30 days	100% of valid invoices paid within 30 days	100% of valid invoices paid within 30 days	100% of valid invoices paid within 30 days



### 1.1.4. PROGRAMME 1 - EXPLANATION OF PLANNED PERFORMANCE

In fulfilling its purpose, the Business Support Programme will continue to enhance its project management capacity and capability to realise 2 critical pillars of work, namely:

- 1) Roll-out of adequate ICT infrastructure and services to enable universal access in underserviced areas, with a focus on:
  - a) The deployment of electronic communication infrastructure is crucial to delivering broadband services to South Africans and overcoming the so-called "digital divide" between connected urban citizens and those living in rural areas. To mitigate these issues, it is critical that electronic communication infrastructure is delivered and, after that, monitored; and
  - b) Facilitation and enabling of access to broadband internet services to identified municipalities and areas to promote the universal provision of electronic communications connectivity.
- 2) Broaden universal access to digital broadcasting services for needy households in South Africa, with a focus on:
  - a) Ensuring that vouchers are issued to qualifying households through the Universal Service and Access Fund, as part of the assigned responsibility to enable qualifying needy households to receive set-top boxes free.



### 2. FINANCIAL PLAN AND ANNUAL BUDGET FOR 2023/24 AND THE MTEF

### 2.1. PROJECTED BALANCE SHEET FOR 2023/24

Financial position	Revised Estimate	Medium-term estimate		ate
	2022/2023	2023/2024	2024/2025	2025/2026
Inventory	661 943	165 486	41 371	10 343
Loans	-	-	-	-
Receivables and prepayments #	25 548	19 161	-	-
Cash and cash equivalents	2 657 939	1 993 454	1 495 090	1 121 318
Total assets	3 345 430	2 178 101	1 536 461	1 131 661
Accumulated surplus/(deficit)	3 333 368	2 169 054	1 529 676	1 128 268
Trade and other payables	16 083	12 062	9 047	6 785
Provisions	2,196	1,647	1,235	926
Total equity and liabilities	3 345 430	2 178 101	1 536 461	1 131 661
Contingent liabilities	20 000	15 000	10 000	5 000

<sup>#</sup> Receivables include accrued income from interest accruing from short-term investments. It is anticipated that the interest will still be earned until USAF's budget is combined with the Postbank budget in 2024/25; from there USAF cash balances will be moved to Postbank, thus new interest will be earned on short-term investments based on Postbank interest.

### 2.2. PROJECTED INCOME STATEMENT FOR 2023/24

Statement of financial performance	Revised Estimate	Med	ium-term estim	ate
R thousand	2022/2023	2023/2024	2024/2025	2025/2026
Revenue				
Tax revenue	-	-	-	-
Non-tax revenue	-	-	-	-
Other non-tax revenue	-	-	-	-
Interest, dividends and rent on land	130 334	97 751	-	-
Transfers received	2 593 122	142 021	148 394	155 267
Tax benefit	-	-	-	-
Outside shareholders Interest	-	-	-	-
Total revenue	2 593 122	272 355	148 394	155 267
Expenses				
Current expenses	2 593 122	142 021	148 394	155 267



Statement of financial performance	Revised Estimate	Med	ium-term estim	ate
R thousand	2022/2023	2023/2024	2024/2025	2025/2026
Compensation of employees	-	-	-	-
Goods and services	14 005	14 624	15 275	15 959
Transfers and subsidies	2 579 117	127 397	133 119	139 308
Total expenses	2 593 122	142 021	148 394	155 267
Surplus/(Deficit)	130 334	97 751	-	-

<sup>@</sup> Interest income is earned from short-term investments. It is anticipated that the interest will still be earned until USAF's budget is combined with the Postbank budget in 2024/25; from there USAF cash balances will be moved to Postbank, thus new interest will be earned on the short-term investments at an interest rate applicable to Postbank.

### 2.3. OPERATIONAL BUDGET PROJECTIONS FOR 2023/24

	Revised Estimate	Med	ium-term estim	ate
R thousand	2022/2023	2023/2024	2024/2025	2025/2026
Administration*	16 005	3 000	3 000	3 000
Broadband infrastructure and connectivity	294 028	64 419	67 447	70 603
Broadcasting Digital Migration	2 565 721	-	-	-
Total expense	2 875 754	67 419	70 447	73 603

<sup>\*</sup> Includes the request for travelling expected for mass distributions, M&E, and impact assessments by the district/project coordinators/managers during the BDM and Broadband projects period.



### 3. UPDATED KEY RISKS AND MITIGATIONS FROM THE STRATEGIC PLAN

The key risks reflected in the 2020-2025 Strategic Plan are updated as follows:

Outcome	Key Risk	Risk Mitigation
Outcome 1: Broadened access to broadcast digital services by qualifying households.	Failure to fund 100% of the subsidised qualified households.	Regular engagements with appointed sister entities.  Enforcement of the signed service level agreements.
	Failure to conduct M&E and submit the relevant reports within the set timeframes.	Enforcement of the signed service level agreements.
Outcome 2: Increased access to broadband in underserviced areas.	Failure to fund the identified connected sites.	Enforcement of the signed service level agreements.  Proactive engagements with stakeholders to identify and prioritise sites and areas.
	Failure to conduct M&E and submit the relevant reports within the set timeframes.	Enforcement of the signed service level agreements.
Outcome 3: A well- governed and high- performance fund, delivering on its mandate.	Failure to pay service providers within 30 days	Implementation of invoice tracking system or mechanism

The detailed Risk Register is reviewed monthly by Exco and quarterly at each meeting of the Audit and Risk Committee.

### 4. PUBLIC ENTITIES

The Universal Service and Access Fund does not have any Public Entities.

### 5. PUBLIC/PRIVATE PARTNERSHIPS (PPPs)

The Universal Service and Access Fund does not have any Public-Private Partnerships.



### PART D: TECHNICAL INDICATOR DESCRIPTIONS

### 1. PROGRAMME 1: BUSINESS OPERATIONS

Indicator Title	Percentage of verified and subsidised BDM installations for qualifying households funded
Definition	This indicator measures the percentage number of the verified and subsidised BDM installations for qualifying households.
Source of Data	Verified installation report. Payment report on installation conducted by the appointed service provider.
	Valid service level agreement with the appointed service provider.
Method of Calculation /	Numerator – Number of verified and subsidised installations paid by the entity to the appointed service provider.
Assessment	Denominator – Number of verified and subsidised BDM installations for qualifying households.
	The first two months of the quarter will be used as the basis for the assessment of the quarterly targets and the eight months will be used for the financial year.
Means of	Verified installation report.
Verification	Payment report on installation conducted by the appointed service provider.
	Valid service level agreement with the appointed service provider.
Assumptions	Valid installations mean installations as defined in the service level agreement with parties.
Disaggregation of Beneficiaries (where applicable)	Not applicable.
Spatial Transformation (where applicable)	The target is specific to identified qualifying households nationwide.
Calculation Type	Cumulative (year-end)
Reporting Cycle	Quarterly.
Desired Performance	100% funding of subsidised and verified BDM installations for qualifying households.
Indicator Responsibility	Executive Operations



Indicator Title	Percentage of funded and verified subsidised qualifying households monitored and evaluated for BDM installations
Definition	This indicator measures the total percentage of funded and verified subsidised qualifying households monitored and evaluated for BDM installations to confirm the actual BDM installations in a year.
Source of Data	Verified installation report.  Monitoring and evaluation report compiled.  Approved registration reports.  Awareness reports.
Method of Calculation / Assessment	Numerator – Number of funded and verified subsidised qualifying households monitored and evaluated for BDM installations.  Denominator – Number of the registered qualifying households eligible for BDM installation subsidy.
Means of Verification	Verified installation report.  Monitoring and evaluation report compiled.  Approved registration reports.  Awareness reports.
Assumptions	The installations are conducted, and the televisions are in working order.
Disaggregation of Beneficiaries (where applicable)	Not applicable.
Spatial Transformation (where applicable)	The target is specific to identified qualifying households nationwide.
Calculation Type	Cumulative (year-end).
Reporting Cycle	Quarterly.
Desired Performance	Better than targeted performance is desired.
Indicator Responsibility	Executive Operations.

Indicator Title	Percentage of verified and funded connected sites in identified municipalities
Definition	This indicator measures the percentage of subsidised sites of completed and deployed with broadband internet connectivity in identified local municipalities.
Source of Data	Report from the appointed service providers.



	Approved list of sites.  Verification reports (site sign off reports reflecting completed sites).  Connectivity reports.  Payment report on sites deployed.  Approved service level agreement.
Method of Calculation / Assessment	Numerator – Number of completed and deployed sites with internet connectivity paid by the entity to the appointed service provider as per the SLA.  Denominator – Number of agreed subsidised and verified connected sites according to the SLA.  The first two months of the quarter will be used as the basis for the assessment of the target.
Means of Verification	Report from the appointed service providers.  Approved list of sites.  Verification reports (site sign off reports reflecting completed sites).  Connectivity reports.  Payment report on sites deployed.  Approved service level agreement.
Assumptions	An approved Funding Model.
Disaggregation of Beneficiaries (where applicable)	Not applicable.
Spatial Transformation (where applicable)	Not applicable.
Calculation Type	Cumulative (year-end).
Reporting Cycle	Quarterly.
Desired Performance	100% funding of subsidised and verified connected sites in identified local municipalities
Indicator Responsibility	Executive Operations.

Indicator Title	Percentage of verified and funded connected sites in identified local municipalities monitored and evaluated
Definition	This indicator measures the percentage of verified and funded connected sites in identified local municipalities monitored and evaluated for performance against planned targets.
Source of Data	Report from the appointed service providers.



	Approved list of sites.  Verification reports (site sign off reports reflecting completed sites).  Connectivity reports.  Payment report on sites deployed.  Approved service level agreement.
Method of Calculation / Assessment	Numerator – Number of the verified and funded sites identified for broadband connectivity rollout monitored and evaluated.  Denominator – Number of the verified and funded sites identified for broadband connectivity rollout.
Means of Verification	The installations are conducted, and the televisions are in working order.
Assumptions	USAF will strengthen its monitoring and evaluation capacity and capability.
Disaggregation of Beneficiaries (where applicable)	Not applicable.
Spatial Transformation (where applicable)	Identified local municipalities across the districts in South Africa.
Calculation Type	Cumulative (year-end).
Reporting Cycle	Quarterly.
Desired Performance	100% of verified and funded connected sites in identified local municipalities monitored and evaluated
Indicator Responsibility	Executive Operations.

Indicator Title	Percentage of valid invoices paid within 30 days
Definition	The measure of supplier payment turnaround times.
Source of Data	Register of valid invoices due for payment and reflect the date the invoice was certified as valid invoice and the date payment was made.  Bank statements.  Dated stamped and certified invoices confirming validity.
Method of Calculation / Assessment	Numerator – total number of valid invoices paid within 30 days.  Denominator – total number of valid invoices for the 30 days in question.
Means of Verification	Register of valid invoices due for payment and reflect the date the invoice was certified as valid invoice and the date payment was made.  Bank statements.



	Dated stamped and certified invoices confirming validity.
Assumptions	Accuracy of data and completeness on an internal payment tracking system.
	A "valid" invoice is defined as an invoice that has been assessed as compliant with the SARS checklist for valid invoices, consistent with the purchase order number provided, and accurate and consistent with the goods and services provided in terms of the service level agreement/contract.
Disaggregation of Beneficiaries (where applicable)	Not applicable
Spatial Transformation (where applicable)	Not applicable
Calculation Type	Non-cumulative
Reporting Cycle	Monthly, quarterly, and annually (reports assessing 30 days on average payments).
Desired Performance	100% of verified invoices paid within 30 days from date of receipt.
Indicator Responsibility	Chief Financial Officer



### ANNEXURES TO THE ANNUAL PERFORMANCE PLAN

### ANNEXURE A: AMENDMENTS TO THE STRATEGIC PLAN

The process to develop this 2023/24 Annual Performance Plan began with again reviewing the approved 2020-2025 Strategic Plan (tabled in March 2020).

The review confirmed that there are no material changes to the 2020-2025 Strategic Plan.

### **ANNEXURE B: CONDITIONAL GRANTS**

Not applicable to the Universal Service and Access Fund.

### ANNEXURE C: CONSOLIDATED INDICATORS

Not applicable to the Universal Service and Access Fund.

### ANNEXURE D: DISTRICT DEVELOPMENT MODEL

Not applicable to the Universal Service and Access Fund.