



REPUBLIC OF KENYA

ICT AND THE DIGITAL ECONOMY SUB-SECTOR REPORT

**MEDIUM-TERM EXPENDITURE FRAMEWORK (MTEF)
FOR FY 2027/28 - 2029/30**

AUGUST 2026

TABLE OF CONTENTS

ABBREVIATIONS.....	iii
EXECUTIVE SUMMARY.....	5
CHAPTER ONE: INTRODUCTION	8
1.1 Background	8
1.2 Sub-Sector Vision and Mission	9
1.3 Strategic Goals and Objectives of the Sub-sector	10
1.3.1 Strategic Goals	10
1.3.2 Strategic Objectives	10
1.4 Sub-Sector Mandate.....	10
1.5 Autonomous and Semi-Autonomous Government Agencies.....	11
1.5.1 Information and Communications Technology Authority (ICTA)	11
1.5.2 Technopolis Development Authority (TDA).....	11
1.5.3 Kenya Advanced Institute of Science and Technology (Kenya-AIST)	12
1.5.4 Office of Data Protection Commissioner (ODPC)	12
1.6 Role of Sub-Sector Stakeholders.....	12
CHAPTER TWO: PROGRAMME PERFORMANCE REVIEW FY 2023/24– FY 2025/26	14
2.0 Overview	14
2.1 Review of Programme Performance	14
PROGRAMME PERFORMANCE REVIEW FY 2023/24 – 2025/26.....	17
2.2 Expenditure Trend Analysis	33
2.3 Analysis of Development Expenditure (Kshs. Million).....	34
2.4 Analysis Of Programme Expenditure: (Kshs. Million).....	34
2.5 Analysis Of Programme Approved Budget Vs Actual Expenditure (Kshs.Million)	35
2.6 Analysis of SAGAs Recurrent Budget Vs. Actual Expenditure (Kshs. Million)	36
2.7 Analysis of Performance of Capital Projects FY 2023/24 ~ 2025/26 (Kshs Million)	37
2.8 Pending Bills Analysis.....	38
2.9 Summary of Court Awards	39
CHAPTER THREE: MEDIUM-TERM PRIORITIES AND FINANCIAL PLAN FOR THE MTEF PERIOD 2027/28 – 2029/30	64
3.0 Overview	64
Prioritization of Programmes and Sub-Programmes	64
3.1 Programmes and their Objectives.....	64
3.2 Programmes Matrices (Outcomes, Outputs and Key Performance Indicators- KPIs).....	65
Programmes, Sub – Programme, Expected Outcome, Outputs and Key Performance Indicators.....	65
Programmes by Order of Ranking.....	79
Resource Allocation Criteria.....	79
3.3 Sub-Sector Resource Allocation.....	79
CHAPTER FOUR: CROSS-SECTOR LINKAGES AND EMERGING ISSUES.....	93
4.1 Cross-Sector Linkages	93
4.2 Emerging Issues.....	94
4.2.1 Rapid Technological Change.....	94
4.2.2 Increasing Demand for ICT Infrastructure and Capacity.....	94

4.2.3	Data as a Strategic National Resource	95
4.2.4	Institutional and Mandate Changes	95
4.3	Key Challenges and Systemic Risks	95
4.3.1	ICT Infrastructure Damage and High Maintenance Costs	95
4.3.2	Cybersecurity Risks	95
4.3.3	Weak Interoperability and Data Governance	95
4.3.4	Inadequate Resources and Procurement Delays	95
4.3.5	Slow Uptake of Digital Hubs and Digital Infrastructure	95
4.3.6	Infrastructure and Climate-Related Risks at Konza Technopolis.....	95
4.3.7	Data Protection Capacity Constraints.....	96
4.3.8	Digital Manufacturing and E-Waste Management	96
4.4	Opportunities	96
4.5	Institutional Capacity and Coordination Gaps	96
4.6	Coordination and Risk Mitigation Measures	97
CHAPTER FIVE: CONCLUSION.....		98
5.1	Performance During the Review Period	98
5.1.1	Programme 1: General Administration Services	98
5.1.2	Programme 2: ICT Infrastructure Development	99
5.1.3	Programme 3: E-Government Services	100
5.1.4	Overall Performance.....	101
5.2	Medium-Term Outlook.....	102
5.3	Overall Conclusion	103
CHAPTER SIX: RECOMMENDATIONS		104
6.1	Summary of priority recommendations.....	104
6.2	Implementation and Accountability	108
6.3	Resource Implications	108

ABBREVIATIONS

AI	Artificial Intelligence
API	Application Programming Interface
BPO	Business Process Outsourcing
CA	Communications Authority
CMS	Content Management System
CoB	Controller of Budget
CRM	Customer Relationship Management
CTI	Cyberthreat Intelligence
DLP	Defects Liability Period
DPI	Digital Public Infrastructure
DPIA	Data Protection Impact Assessment
EARTTDFP	Eastern Africa Regional Transport, Trade and Development Facilitation Project
E-GP	Electronic Government Procurement
ERP	Enterprise Resource Planning
FY	Fiscal Year
GCCN	Government Common Core Network
GEA	Government Enterprise Architecture
GIF	Government Interoperability Function
GIZ	Deutsche Gesellschaft für Internationale Zusammenarbeit
GOK	Government of Kenya
ICT	Information and Communications Technology
ICTA	Information and Communications Technology Authority
IGRP	Integrated Government Resource Platform
ITES	Information Technology Enabled Services
KDEAP	Kenya Digital Economy Acceleration Project
KeNHA	Kenya National Highways Authority
Kenya-AIST	Kenya Advanced Institute of Technology
KM	Kilometre
KNDC	Kenya National Data Centre
KoTDA	Konza Technopolis Development Authority
KPI	Key Performance Indicator
KShs.	Kenya Shillings
LAN	Local Area Network
LMCCP	Last Mile County Connectivity Project
MDACs	Ministries, Departments Agencies and Counties
MOUs	Memoranda of Understanding

MSME	Micro, Small and Medium Enterprises
MTEF	Medium-Term Expenditure Framework
MTP IV	Fourth Medium-Term Plan
NCSA	National Cybersecurity Agency
NG-CDF	National Government Constituency Development Fund
NGCS	National Government Coordination Secretariat
NHIF	National Hospital Insurance Fund
NIUCS	National Integrated Unified Communication System
NOC	Network Operations Centre
NPKI	National Public Key Infrastructure
NSSF	National Social Security Fund
ODPC	Office of the Data Protection Commissioner
OFC	Optic Fibre Cable
PE	Personnel Emoluments
SAGAs	Semi-Autonomous Government Agencies
SD	State Department
SOC	Security Operations Centre
SP	Sub-Programme
STEM	Science, Technology, Engineering and Mathematics
SWGAs	Sector Working Groups
TEAMS	The East Africa Marine System
TDA	Technopolis Development Authority
TNA	Training Needs Assessment
UHC	Universal Health Coverage/Care
USF	Universal Service Fund
VDI	Virtual Desktop Infrastructure
WAN	Wide Area Network
WI-FI	Wireless Fidelity
XDR	Extended Detection and Response

EXECUTIVE SUMMARY

The Vision and Mission of the ICT and the Digital Economy Sub-Sector is to have an informed and digitally empowered society by providing digital infrastructure and communication services, leveraging technology and innovation for socio-economic transformation and global competitiveness.

The Sub-Sector comprises the State Department for ICT and the Digital Economy, with four Technical Directorates namely; Digital Infrastructure, ICT Security, Digital Economy and Emerging Technologies, and Digital Governance and Data Governance, together with General Administration and Support Services. The Sub-Sector also works through its Agencies namely; Information and Communications Technology Authority (ICTA), Technopolis Development Authority (TDA), Kenya Advanced Institute of Science and Technology (Kenya-AIST), and the Office of the Data Protection Commissioner (ODPC).

The Sub-Sector Report presents a review of achievements realised in **FY 2023/24–2025/26**. In addition, the report analyses expenditure trends, performance of capital projects, pending bills and other implementation issues for the period under review.

During the **FY 2023/24–2025/26**, the Sub-Sector: installed 14,367 Km of optic fibre; connected 5,865 public institutions to the internet; installed 4,182 public Wi-Fi hotspots; connected 100 MDCAs to the Government Common Core Network; established five (5) digital hubs and equipped 267 digital hubs with Virtual Desktop Infrastructure (VDI); trained 466,811 youth in digital skills; linked 72,257 youth to digital employment opportunities; recruited and trained 1,200 ICT interns; incubated, trained and mentored 1,749 innovators; digitised and onboarded 12,677 Government services onto the eCitizen platform; issued 1,502,231 National Public Key Infrastructure (NPKI) licences; supported 365 MDACs to implement the Security Management Solution; registered 19,820 Data Controllers and Data Processors; and conducted 391 data protection audits and inspections. The Sub-Sector also established seven (7) regional offices for the Office of the Data Protection Commissioner and resolved 100 per cent of reported data breach complaints.

During the review period, the Sub-Sector also strengthened the policy, legal and institutional framework for the ICT and the Digital Economy. Key achievements included enactment of the Technopolis Act, 2026, finalisation of the ICTA Bill, development of the Kenya Cloud Policy, 2024, Cloud Adoption

Guidelines, 2026, National Data Governance Policy, 2026, and the Kenya National Artificial Intelligence Strategy (2025–2030). The Sub-Sector also reviewed key ICT infrastructure standards, including the Data Centre Standard and the Fibre Optic Backbone, Metro and Last Mile Infrastructure Standard.

Under expenditure trends, the Sub-Sector's approved recurrent budget for the Sub-Sector for FY 2023/24, 2024/25 and 2025/26 was Kshs. **3,985 million**, Kshs. **2,806 million** and Kshs. **3,628 million**, respectively, while actual expenditure for the respective years was Kshs. **3,456 million**, Kshs. **2,793 million** and Kshs. **3,583 million**. This translates to absorption rates of **86.7** per cent, **99.5** per cent and **98.8** per cent, respectively. The relatively low absorption rate in FY 2023/24 was attributed to low absorption of the Personnel Emoluments budget arising from delayed allocation of personal numbers to newly appointed ICT officers and delays in procurement occasioned by challenges in onboarding suppliers onto the E-GP system.

The approved budget under the development vote for FY 2023/24, 2024/25 and 2025/26 was Kshs. **15,393 million**, Kshs. 13,652 million and Kshs. 8,587 million, respectively, while actual expenditure for the respective years was Kshs. **12,434 million**, Kshs. **12,417 million** and Kshs. **8,021 million**. This translates to absorption rates of **80.8** per cent, **91.0** per cent and **93.4** per cent, respectively. The lower absorption was mainly attributed to delayed commencement of implementation of the Horn of Africa Gateway Development Project and a tax dispute related to the Last Mile County Connectivity Project.

During the FY 2027/28–2029/30 MTEF period, the Sub-Sector prioritizes the installation of 40,000 Km of fibre optic infrastructure under NOFBI; provision of internet connectivity to 33,000 public institutions; installation of 16,936 public Wi-Fi hotspots; maintenance of 1,250 Last Mile connectivity sites; achievement of 99.99 per cent uptime of NOFBI internet connectivity; connection of 100 per cent of MDACs annually to the Government network; operationalisation of the Naivasha Data Centre to 100 per cent; acquisition of 100 Gbps of internet capacity and 100 Gbps of redundant internet capacity; automation of 100 per cent of Government services; digitisation of 3 million Government records; provision of Government e-mail services to 400,000 employees; training of 1,010,000 youth in BPO/ITES skills and linking 195,000 youth to BPO/ITES jobs; provision of 6,000 Virtual Desktop Infrastructure (VDI) devices to digital hubs and TVET institutions; recruitment, training, mentoring and deployment of 1,500 ICT interns;

incubation, training and mentoring of 760 innovators; registration of 125,000 Data Controllers and Data Processors; training of 94,000 data protection stakeholders; undertaking 500 data protection audits and 1,000 inspections; and ensuring 100 per cent of reported data breach complaints are resolved within 90 days. The Sub-Sector will also continue implementation of the Connectivity to Health Facilities-BETA project targeting 5,760 public hospitals. The above outputs will be realised through four (4) programmes namely: General Administration, Planning and Support Services; ICT Infrastructure Development; E-Government and Digital Economy Development; and ICT Security and Data Protection Services.

To realise the planned outputs, the Sub-Sector requires adequate resources within the **FY 2027/28–2029/30** MTEF ceilings, with priority given to completion of ongoing projects, maintenance and utilisation of existing ICT infrastructure, expansion of digital Government services, digital skills and employment, cybersecurity and data protection, research and innovation, and other high-impact interventions. The Sub-Sector will also pursue development-partner financing and private-sector partnerships, where appropriate, to complement Government resources and support strategic investments.

The Sub-Sector Report has six (6) chapters. Chapter One covers the background information of the Sub-Sector, its Vision and Mission, strategic goals and objectives, mandate, Agencies and stakeholders. Chapter Two presents the programme performance and expenditure review, giving details of how the Sub-Sector performed against planned targets and the resources allocated during the period under review, including the performance of capital projects, pending bills and court awards. Chapter Three presents the medium-term priorities and financial plan for the FY 2027/28–2029/30 MTEF period. Chapter Four outlines the cross-sector linkages, emerging issues, challenges, systemic risks, opportunities and risk mitigation measures facing the Sub-Sector. Chapter Five presents the conclusion and medium-term outlook, while Chapter Six provides the recommendations, implementation and accountability measures and resource implications of the report.

CHAPTER ONE: INTRODUCTION

1.1 Background

The Kenya Vision 2030 blueprint aspires to transform Kenya into a newly industrialized, middle-income economy providing a high quality of life to all its citizens by 2030. This vision is anchored on three key pillars namely Economic, Social, and Political which collectively drive the country's transformation agenda. ICT and the Digital Economy subsector plays a catalytic role in enabling growth and competitiveness across all sectors while enhancing efficiency, transparency, and accessibility in public service delivery.

The Fourth Medium-Term Plan (MTP IV), the Bottom-Up Economic Transformation Agenda (BETA), and the Kenya National Digital Master Plan (2022–2032) underscore the strategic and critical role of the sub-sector in advancing Kenya's development agenda. The sub-sector is spearheading the implementation of the Digital Superhighway and Creative Economy Pillar, aimed at expanding National ICT Infrastructure, digitization of government services, and empowering youth by turning digital innovation and creative talent into sustainable economic opportunities and growth. In addition, the government policy is to establish a regional ICT hub to attract investment in Business promote Business Process Outsourcing (BPO) and IT-enabled services, the software development for export thus improving Balance of Payment and creation of jobs.

ICT and the Digital Economy sub-sector addresses historical economic challenges associated with unemployment and poverty through promotion of innovation, digital skilling, and digital jobs. Additionally, the sub-sector remains committed to strengthening data privacy, enhancing safe cybersecurity management to ensure a safe and cyber resilient digital ecosystem, training and research to support Kenya's broader socio-economic transformation.

This Report: provides a review of the sub-sector performance during the period 2023/24 ~ 2025/26 against planned targets; Sets priorities and financial plan for the Medium-Term Expenditure Framework (MTEF) period 2027/28 ~ 2029/30 based on Strategic Plans; Proposes linkages between the ICT and Digital Economy sub-sector and other Sectors of the economy based on the Whole-of- Government-Approach; Identifies challenges and emerging issues facing the sub-sector in execution of the mandate based on the

implementation of 2025/26 budget; and gives recommendations/measures for improved the operations and performance of the sub-sector.

The objectives of this report are to: outline the Sub-sector's contribution to the realization of the BETA and MTP IV aspirations; review the sub-sector financial and non-financial programme performance for the period 2023/24 - 2025/26; and identify sub-sector medium-term priorities and financial plan for the MTEF period 2027/28-2029/30. Additionally, the report aims to identify the sub-sector's linkages, emerging issues, and challenges, and provide recommendations for effective implementation of the 2027/28 and the Medium- Term budgets.

The limitation of the report is inadequate sources of data and baseline information to ensure a comprehensive sub-sector monitoring and evaluation process. Additionally, the Medium-Term sub-sector priorities and targets are informed by the sub-sector's ceilings, and the assumption that sub-sector resource allocation will remain unchanged during the MTEF period, which may not be the case.

The report is divided into six chapters. Chapter One presents the sub-sector's background; Vision and Mission, strategic goals/objectives; mandate of the sub-sector, including the Autonomous and Semi-Autonomous Government Agencies (SAGAs); and the roles of stakeholders. Chapter Two reviews the performance of sub-sector programmes over the Financial Years 2023/24 to 2025/26 MTEF period. Chapter three outlines medium-term priorities and the financial plan for the 2027/28 to 2029/30 MTEF period. Cross-sector linkages; emerging challenges and risks, opportunities and mechanisms for risk mitigation are presented in Chapter Four. Chapter Five summarizes the report's key findings, and Chapter Six proposes recommendations.

1.2 Sub-Sector Vision and Mission

Part A: Vision

An informed and Digitally empowered Society

Part B: Mission

To provide digital infrastructure and communication services by leveraging on technology and innovation for social economic transformation and global competitiveness.

1.3 Strategic Goals and Objectives of the Sub-sector

1.3.1 Strategic Goals

Strategic Goals of the Sub-Sector are:

- i. Strengthen Policies, Legal, Regulatory and Institutional frameworks.
- ii. Strengthen broadband access
- iii. Improve universal access to digitized Government Services
- iv. Improve Digital economy and e-commerce
- v. Improve Human capacity and Institutional excellence
- vi. Facilitate a secure data driven digital ecosystem leveraging on emerging technologies

1.3.2 Strategic Objectives

- i. To strengthen policy, legal, regulatory and institutional frameworks for effective service delivery and conducive business environment.
- ii. To improve universal access to digital products and services for efficient service delivery.
- iii. To expand digital superhighway infrastructure country wide.
- iv. To enhance/develop digital skills.
- v. To promote sustainable growth of software industry and development of local content.
- vi. To increase public access to information.
- vii. To facilitate the development of Information Technology Enabled Services (ITES).
- viii. To enhance/develop digital technical skills.

1.4 Sub-Sector Mandate

The mandate of the Sub-Sector is derived from the Executive Order No. 1 of June, 2025 which stipulates the following functions:

- i. To Facilitate the Development of the Information and Communications Sector (including Broadcasting, multimedia);
- ii. Data Protection Policy and Regulation of Personal Data Services;
- iii. National ICT Policy;
- iv. Promotion of ICT Innovation and Digital Economy;
- v. Promotion of E-Government;
- vi. Promotion of Software Development Industry;
- vii. Provision of ICT Technical Support to MDACs;
- viii. Policy on Automation of Government Services;
- ix. National Cyberspace Policy;

- x. Development and Management of National Cybersecurity Infrastructure;
- xi. Development of National Communication Capacity and Infrastructure; and,
- xii. Management of National Fibre Optic Infrastructure.

The Sub-Sector executes the above mandate through Four (4) Technical Directorates namely Digital Infrastructure; ICT Security; Digital Economy & Emerging Technologies; Digital Governance & Data Governance, one (1) Support Unit (General Administration), three (3) SAGAs these are Information and Communications Technology Authority (ICTA), Technopolis Development Authority (TDA), Kenya Advanced Institute of Science and Technology (Kenya-AIST) and one (1) Independent Office, Office of Data Protection Commissioner (ODPC).

The sub-sector initiated the establishment of a National Agency to coordinate the management of cybersecurity in the country. In May 2026, Legal Notice No. 89 under the State Corporations Act (Cap. 446) establishing the National Cybersecurity Agency (NCA) was signed transferring the Agency to the Internal Security and National Administration sub-sector this will affect the placement of the cybersecurity mandate.

1.5 Autonomous and Semi-Autonomous Government Agencies

1.5.1 Information and Communications Technology Authority (ICTA)

The Authority is established through a legal notice No.183 of 2013 and Legal Notice 198 of 2013 under the State Corporations Act Cap 446 with the broad mandate to enforce ICT standards in Government, design, develop and implement critical ICT Projects within the Public Service.

1.5.2 Technopolis Development Authority (TDA)

The Technopolis Development Authority (formerly KoTDA), established under the Technopolis Act No. 13 of 2026, is mandated to plan, develop, and manage Technopolises zones of high-tech enterprises and innovation ecosystems supporting Kenya's knowledge-based economy through land allocation, development control, licensing, science/ICT park management, and investor incentives.

1.5.3 Kenya Advanced Institute of Science and Technology (Kenya-AIST)

Kenya-AIST was established as a legal entity and a Constituent College of Dedan Kimathi University of Technology through the Kenya Gazette Supplement No. 117, Legislative Supplement No. 55, under Legislative Notice No. 130. Later in May 2026 the institute was awarded a Charter through publication in Kenya Gazette Supplement No. 183, under Legal Notice No. 133 of 2026 establishing Kenya-AIST as an autonomous university for advancing Post-graduate STEM education, Research and Innovation. It is mandated to educate highly skilled scientists and engineers conduct research and development to improve Kenya's National Competitiveness and accelerate Industrial growth.

1.5.4 Office of Data Protection Commissioner (ODPC)

Office of the Data Protection Commissioner was established in 2020 as an independent State Office pursuant to the Data Protection Act, 2019 to regulate the processing of personal data, ensure that the processing of personal data of a data subject is guided by the principles set out in Section 25 of the Act, protect the privacy of individuals, establish the legal and institutional mechanism to protect personal data.

1.6 Role of Sub-Sector Stakeholders

The ICT Sub-sector recognizes the roles played by various stakeholders in promoting the development, use and coordination of ICT services. The key stakeholders are involved in the formulation of key policies, implementation and monitoring of programmes and projects, resource mobilization, funding and promotion through marketing. Table 1 below summarizes the roles of the Sub-Sector's stakeholders.

Table 1: Roles of Sub-Sector Stakeholders

No.:	Stakeholder	Roles
1.	The National Treasury	Budget and economic planning policy, exchequer release and oversight of budget implementation.
2.	Ministries, Departments and Agencies	Collaboration and implementation of Government policies, programmes and projects.
3.	Parliament	Legislation, oversight and budget allocation.

No.:	Stakeholder	Roles
4.	The Attorney General	Legal advice and legal representation.
5.	Development partners and International Organizations	Alternative funding and technical support in implementation of key programmes and projects.
6.	The Public	Tax payers, Participation in programmes identification and implementation.
7.	Civil Society Organizations: Non-Governmental Organizations, Community Based Organizations, Faith Based Organizations	Advocacy and community mobilisation.
8.	Academic Institutions	Expertise, human resource development, capacity building, promote science, technology and innovation as well as facilitating knowledge transfer for new innovations.
9.	Local and International Research Institutions	Collaboration in Research and Programme development, policy guidelines development, synergies and capacity building.
10.	Industry Regulators and Marketing Agencies	Ensure governance, compliance and investor outreach programmes
11.	Private sector	Partnerships in programmes development and implementation and jobs opportunities.
12.	County Governments	Collaborates on the development and implementation of programmes.

CHAPTER TWO: PROGRAMME PERFORMANCE REVIEW FY 2023/24– FY 2025/26

2.0 Overview

This Chapter provides an assessment of the performance of the Sub-Sector Programmes during the period under review. It highlights programmes outcomes, key outputs and their respective performance indicators, planned targets and achievements realised during the review period.

During the FY 2023/24 – 2025/26, the Sub-Sector implemented three (3) programmes and five (5) sub-programmes as follows:

Programme	Sub-Programme	Programme outcome
Programme 1: General Administration Services	S.P: 1.1 General Administration Services	Well Regulated ICT Industry and Efficient Public Service Delivery
Programme 2: ICT Infrastructure Development	S.P: 2.1 ICT Infrastructure Connectivity S.P: 2.2 ICT and BPO Development	Improved ICT Infrastructure and Services
Programme 3: E-Government Services	S.P: 3.1 E -Government Services	Improved Service Delivery

2.1 Review of Programme Performance

This section presents the summary of achievement of outputs against the set targets over the review period.

Programme 1: General Administration Services

During the 2023/24–2025/26 Medium-Term Expenditure Framework (MTEF) period, the Sub-Sector reviewed, finalized and commenced development of key policy and legal frameworks to guide coordination in the digital economy. These included: the Technopolis Act, 2026, the ICTA Bill and the National ICT Policy Guidelines, 2020, which had been revised in 2021 and 2023 and continue to serve as the Sub-Sector's long-term policy blueprint to strengthen the legal and policy framework for the ICT sector as well as to provide strategic direction for the national digital transformation agenda. The Sub-Sector developed the Kenya Cloud Policy, 2024, and the Kenya National Artificial Intelligence Strategy (2025–2030); and the drafted Cloud Adoption Guidelines, 2026 as a framework to guide implementation of the Kenya Cloud Policy, 2024 to promote secure, efficient, interoperable, and cost-effective adoption of cloud computing across

Ministries, Departments, Agencies and Counties (MDACs); National Data Governance Policy, 2026 to transform data into a strategic national asset for sustainable socio-economic development); Artificial Intelligence (AI) and Other Emerging Technologies Policy to facilitate responsible adoption of Artificial Intelligence and Other Emerging Technologies to enhance productivity, streamline processes, and open new business opportunities. To further strengthen governance in ICT infrastructure deployment, the Sub-Sector reviewed and issued the Data Centre Standard, 2023; and the Fibre Optic Backbone, Metro and Last Mile Infrastructure Standard to promote quality, interoperability, security, and sustainability in ICT infrastructure development.

Programme 2: ICT Infrastructure Development

The Sub-Sector expanded the National Optic Fibre Backbone Infrastructure (NOFBI) by laying an additional 14,367 kilometres of fibre optic cable; connected 23 hospitals to high-speed internet to support the Universal Health Coverage (UHC) Programme; connected 5,865 Government institutions through the Last Mile Connectivity Programme; linked 100 MDACs to the Government Common Core Network; and installed 4,182 public Wi-Fi hotspots across counties and sub-counties to expand broadband access, bridge the digital divide, improve access to digital public services, and strengthened Government communication infrastructure.

Further, the Sub-Sector completed the construction of Konza Complex Phase 1A; established and equipped the Konza National Data Centre and Disaster Recovery Centre; completed installation of Konza Smart City facilities; and finalized key horizontal infrastructure comprising 40 kilometres of streetscape, a Water Treatment Plant, and a Wastewater Reclamation Facility. Further, the Sub-Sector equipped 267 digital hubs with Virtual Desktop Infrastructure (VDI); established five (5) new digital hubs; and completed the Kenya Advanced Institute of Science and Technology (Kenya-AIST), which was awarded a University Charter to facilitate the Institute's operation. Operationalization of Kenya- AIST aims to strengthen the country's digital infrastructure ecosystem, promote innovation, enhance digital skills development and position Kenya as a regional technology and innovation hub.

Programme 3: E-Government Services

The Sub-Sector trained 466,811 youth in digital skills and linked 72,257 youth to digital employment opportunities through Phase I of the Ajira Digital Programme; 1,200 ICT graduates were recruited and trained in advanced digital skills; 1,749 innovators were incubated, trained, and mentored, to build a digitally skilled workforce, promote youth employment, support digital entrepreneurship, and enhance Kenya's competitiveness in the digital economy; 12,677 Government services were digitized and onboarded onto the eCitizen platform; issued 1,502,231 National Public Key Infrastructure (NPKI) licenses to MDACs; enabled 365 MDACs to implement the Security Management Solution; and conducted 19 ICT systems audits, to improve accessibility, efficiency, security, and reliability of Government digital services and strengthen cybersecurity across public institutions.

The Sub-Sector also established seven (7) regional offices for the Office of the Data Protection Commissioner (ODPC); developed and published 28 guidance notes; trained 15,999 Data Controllers and Data Processors, and 7,780 public officers on data protection; registered 19,820 Data Controllers and Data Processors; conducted 391 data protection audits and inspections; and resolved 100 per cent of reported data breach complaints to strengthen the implementation and enforcement of the Data Protection Act, 2019, as well enhance compliance with data protection requirements, safeguard personal data, and promote public trust in the digital ecosystem.

PROGRAMME PERFORMANCE REVIEW FY 2023/24 – 2025/26

Table 2.1: Sector/Sub-Sector Programme Performance

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
Programme 1: General Administration Services									
Outcome 1: Well Regulated ICT Industry and Efficient Public Service									
SP 1.1: General Administration planning and support services	Administrative services	No. of policies reviewed	1	5	5	2	1	2	The National Data Governance Policy and the Kenya Cloud Policy Adoption Guidelines were developed. There was delay in development of the following three (3) policies which are earmarked for finalization in FY 2026/27: i. National Digital Transformation Policy, ii. National Cyber Space Policy and, iii. National Artificial Intelligence Policy
		No. of Bills	1	2	2	1	2	2	i. The Technopolis Act, 2026 assented ii. The ICTA Bill was finalized and submitted to Office of the Attorney General
		No. of Legal Frameworks	2	~	~	1	~	~	Target not achieved due to policy direction requiring alignment of policies and legal

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
									frameworks with the recommendations of ICT Sector Working Group.
		No. of Institutional Frameworks	1	~	~	1	~	~	An organizational framework was developed to operationalize the Sub-sector.
	Planning, Monitoring and Evaluation services	No. of monitoring and evaluation reports	5	5	5	5	5	5	Annual reports for FY 2024/25 and Quarterly Progress reports for FY 2025/26 were prepared and submitted (MTP IV, NGCS, CoB, Performance Contract).
	Financial Services	Quarterly and annual reports	5	5	5	5	5	5	Prepared and submitted Financial Reports.
	ICT Services	% Implementation of Electronic Documents Management System (EDMS)	~	20	40	~	0	0	Target not achieved due to a change in scope to incorporate the whole-of Government approach under Integrated Government Resource Platform (IGRP)
		% of Active Directory and domain Controller developed	100	100	100	0	0	70	The underperformance resulted from delayed testing of the Active Directory and Domain Controller before deployment

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
	Digital maturity assessment and online self-assessment tool	No. of MDACs assessed	100	~	~	141	~	~	The target overachieved due to collaboration with MDACs. The target will be changed to percentage implementation to track compliant MDACs
Programme 2: ICT Infrastructure Development									
Programme Outcome: Improved ICT Infrastructure and Services									
SP. 2.1: ICT Infrastructure Connectivity	Last Mile County Connectivity	No. of sites maintained	660	770	850	660	660	850	850 internet sites maintained for internet reliability.
		No. of public institutions provided with internet connectivity	8,950	12,691	1,500	2,391	1,682	1,792	Target surpassed due to the adoption of overhead deployment of fibre optic cable over Kenya Power utilities that accelerated the project.
		% uptime of Last Mile County Connectivity Services	99.9	99.9	99.9	86	90.5	85	Non– Achievement is due to power interruption and end of life batteries which require replacement.
	Eldoret Nadapal Optic Fibre Cable	% uptime of 630km main fibre network under (EARTTDFP) Programme	~	~	99.9	~	~	85	Target not achieved due to effect of fibre cuts and power outage.
	National Optic Fibre Backbone Infrastructure (NOFBI) Cable	% uptime of NOFBI cable	99.9	99.9	99.9	75	86.75	85	The target was not achieved due to obsolesce of the backbone and active equipment that require to be upgraded, power outage, fibre cut and

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
									lack of support and maintenance of the active equipment.
	Redundant Undersea Cable	% acquisition of redundant capacity for The East Africa Marine System (TEAMS)	~	~	100	~	~	100	Redundancy for TEAMS acquired from the existing undersea cables through KDEAP
	Backbone fibre cable for internet connectivity	Km of new optic fibre installed	350	1,300	2,000	350	5,910	8,107	Target not achieved due to delay in procurement and installation of active equipment.
		Km of dark fibre leased	~	500	500	~	500	500	Target achieved. 500 Km of dark fibre leased from Kenya Power. This facilitates backhauling of internet traffic from Mombasa to Nairobi for reliable internet connectivity.
	Government Common Core Network (GCCN)	No. of additional MDACs connected	10	22	22	89	8	2	Target not achieved due to tax dispute related to the Last Mile Connectivity Project
	Public Wi-Fi	No. of Public Wi-Fi in Counties, Sub – Counties and Ward level installed	5000	1,300	6,170	1,700	753	1,729	Underachievement was due to delay in procurement for public wifi under USF (5,000) and tax dispute under LMCCP (1,170).
	Cybersecurity Services	% completion of Government Security operations center	~	10	30	~	5	10	Target not achieved due to delays in procurement processes under KDEAP

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
	Fiber connectivity from Mombasa (TEAMS) to Konza and GCCN	No. of KMs	500	~	~	500	~	~	Fiber connectivity from Mombasa to Konza and GCCN done to provide reliable high-capacity bandwidth to Konza Technopolis
	Universal Health Care (UHC) Facilities (LAN & WAN) Maintained	% of UHC LANs Maintained	100	~	~	100	~	~	Target achieved, 23 health facilities connected with internet.
	Eldoret-Nadapal Fibre optic cable	Km. of Fibre Optic cable installed	345	~	~	345	~	~	Target achieved, Fibre Optic cable installed to provide a gateway to internet connectivity between Eldoret and Nadapal.
	Horn of Africa gateway	Km. of Optic Fibre installed.	180	~	~	0	~	~	The project commencement is dependent on the completion of the road construction undertaken by KeNHA. Survey and design of the fibre spurs completed, procurement of OFC contractor on-going.
SP. 2.2: ICT and Business Process Outsourcing (BPO) Development	Ajira digital skills and online jobs	No of youth trained on digital skills	120,000	200,000	200,000	121,666	212,512	132,633	Digital skilling through Ajira was not achieved due to non-extension of Ajira phase I programme by the partners.
		No of youth linked to digital jobs	10,000	10,000	10,000	7,009	42,694	22,554	Target surpassed due to support by partners

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
	Konza Complex	% of conference facilities constructed	58	70	80	75	76	80	Target achieved. Wall cladding finishing undertaken, Roof screeding and water proofing finalized, Interior floor finishing undertaken in 2 nd and 3 rd floors and suspended ceiling ongoing.
		% of Hotel Block constructed	60	10	10	10	10	10	The project delayed awaiting finalization of discussions with the National Treasury on alternative financing.
	Horizontal Infrastructure Phase I	% of Wastewater Reclamation Facility	100	100	100	99	100	100	The projects were completed and commissioned in October 2025 and subsequently handed over for operations and maintenance.
		% of Water Treatment Plant	100	100	100	99	100	100	
		% completion of Streetscape	100	100	100	99	100	100	
	Konza Centre Smart Facilities	Data and City % completion of Data center	80	100	~	99	99.5	~	Data Center complete and operational.
		% of Smart City Facilities established	90	100	~	75	100	~	Project complete and operational
		% of E-Government services on boarded on the data center	90	95	80	90	76	33	The KPI changed from % of services on-boarded to number of MDACs with services hosted on the data centre. Target not achieved due to delay by MDACs to onboard

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
									services at Konza Data Centre.
		% of Recovery Centre established	90	95	100	90	100	100	Disaster Recovery Centre is complete
	Digital Hubs	No. of Digital Hubs established	~	100	98	~	2	3	Implementation of the 100 Standard Digital Hubs Programme is at 5% completion, with five (5) digital hubs completed. The target was not fully achieved due to delays in site identification of sites and handover by implementing partners.
		No. of digital hubs equipped (with Virtual Desktop Infrastructure (VDI))	100	100	450	100	118	49	Underperformance is due to delays in shipment of parts for assembly of VDIs.
	Konza Technopolis Master Plan Consultancy – MDP2	% completion of deliverables	53	~	~	53	~	~	The Project is complete and the masterplan is under implementation.
	Kenya Advanced Institute of Science & Technology	% of the Institute constructed	80	100	~	73	100	~	Project completed and handed over on 17 th June 2025.
		% completion of the Curricula	80	100	~	95	100	~	Curricula were developed and approved

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
		% of ICT infrastructure developed	80	95	100	60	95	100	Development of ICT infrastructure completed including Digital Library and ERP . at Kenya- AIST.
		% acquisition of equipment	~	~	100	~	~	100	Equipment acquired and handed over on 17 th June, 2025.
		Award of the Charter	~	~	1	~	~	1	Kenya- AIST was awarded the University Charter in May 2026.
SP. 2.3: Digital Learning	Connectivity to schools (Schoolnet)	No. of schools connected	15	~	~	19	~	~	Target overachieved as a result of overhead connectivity using Kenya Power thus saving on cost and time.
		% maintenance of DLP devices	100	~	~	50	~	~	Target not achieved due to inadequate budget allocation.
Programme 3: E- Government									
Programme Outcome: Improved Services Delivery									
SP. 3.1: E- Government Services	ICT Services	% completion of Enterprise Resource Planning (ERP) System for MDACs	~	35	70	~	0	0	Target not achieved due to a change in scope to incorporate the Whole-of-Government approach under Integrated Government Resource Platform (IGRP).
		% of MDACs onboarded on the National Integrated Unified Communication System (NIUCS)	~	35	70	~	0	23	Target not achieved due to a change in scope to incorporate the Whole-of-Government approach under Integrated Government

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
	Government Shared Services								Resource Platform (IGRP).
		No. of ICT Systems Audits	10	20	20	10	4	5	Target not achieved due inadequate audit tools.
		No. of Government records digitized	30,000	200,000	1,500,000	150,000	0	0	Target not achieved due to delay in assessment of MDACs manual records to inform prioritization of digitization of government records.
		No. of National Public Key Infrastructure (NPKI) licenses	30	30	100,000	1,576	655	1,500,000	Target overachieved due to additional financial support through KDEAP project – World Bank and increased demand from MDACs.
		No. of Government services onboarded on e-Citizen	5,000	10	2,000	12,668	9	~	Target not achieved. The function transferred to the State Department for Immigration and Citizen Services. The target moved with the migration of E-Citizen Portal from the Ministry of Information, Communications and The Digital Economy to the Ministry of Interior and National Government Functions.
		No. of MDACs on-boarded to the	~	100	100	~	14	22	The underachievement was due to slow

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
		Government email							adoption by MDACs and budget rationalization.
		No. of Government websites migrated to Content Management System (CMS) framework	80	~	70	60	~	300	The target was overachieved due to the need to safeguard MDACs from increased vulnerability to cyber-attacks.
		% maintenance of Government shared infrastructure	100	100	100	100	100	100	Target achieved. of Government shared infrastructure maintained 100% to ensure availability of service.
		No. of MDACs implementing Security Management Solution	50	100	100	5	0	365	Target over-achieved due to increased demand by the MDACs resulting from security threats and cyber-attacks.
		Capacity of Internet bandwidth acquired (Gigabytes)	~	~	100	~	~	0	Target not achieved due to delayed procurement of KDEAP related components.
	Digital skills	No. of citizens trained on basic ICT skills (Million)	~	4	4	~	0.83	0.104	The under achievement is due to the non-fulfilment of the commitments by the implementing partners as per the signed MoUs.
		No. of ICT interns recruited and trained	400	400	400	400	400	400	Target achieved. 400 interns recruited and trained in high end ICT skills and deployed to MDACs.

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
		No. of innovators (incubated, trained and mentored)	100	200	200	141	239	1,369	The target was overachieved due to collaboration with partners in incubation of innovations and training.
	ICT Standards	No. of Standards developed	4	~	~	8	~	~	Target overachieved due to Presidential Directive leading to development of Guidelines and Standards to fast-track digitalization of Government services.
	Naivasha Data Center Operationalized	% of Operationalization	35	~	~	0	~	~	The Data Center not operationalized due to a court case which has been resolved.
	Framework Contracts	No. of prequalification categories in place	34	~	~	182	~	~	Target overachieved. Framework Contracts issued to MDACs for the acquisition of common user ICT goods and services.
	Registration	% of certificates issued	100	~	~	100	~	~	Registration certificates issued to Data controllers and data processors.
		No. of Data Controllers and Data Processors registered	~	10,000	20,000	~	6,965	12,855	Target not met due to slow response of the Data Controllers and Data Processors. The Office has initiated Registration drives to enhance compliance in addition to issuance of

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
									Enforcement and Penalty Notices to non-compliant data handlers.
	Audits and Inspections in Data Protection	No. of Data Protection Inspections and Audits	42	75	80	86	96	209	Targets surpassed due to outsourcing of the auditing services to the Private Sector due to staff shortage. The data protection audits are expected to enhance data protection compliance.
	Data Protection Management Services	% Data Protection Impacts Assessments (DPIA) reports reviewed	100	100	100	100	100	100	Target achieved. ODPC reviewed 100% of the 102 DPIA received to ensure safeguards on processing sensitive personal data.
		No. of Guidance Notes issued	7	10	13	7	10	11	ODPC developed eleven sector specific guidance notes to simplify the data protection laws. The underachievement was due to wide consultations for the private security and health sector guidelines.
		% of Data Protection advisories	~	100	100	~	100	100	Target achieved. The Office reviewed all 145 Advisories received to enhance compliance.
		% Civil Registration Entities Reports Reviewed	100	~	~	100	~	~	Target Achieved. Data protection reports from the Civil Registry reviewed for

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
									compliance.
	Complaints resolution, Investigations, and Enforcement	% of data breach complaints resolved within 90 days	100	100	100	97	100	100	The Office received and resolved all the 3,395 complaints within the targeted 90 days.
		No. of Investigations conducted	4	20	50	4	20	38	Target not achieved. 38 suo moto Investigations were conducted due to inadequate staffing as result of high staff turn-over.
		% of enforcement notices	100	100	100	100	100	100	Target met. ODPC issued all the 1,003 Enforcement Notices. This will enhance compliance.
	Advocacy and awareness in Data Protection	No. of awareness campaigns conducted	4	10	15	4	22	18	Target over-achieved due to support from GIZ which came during the FY 2025/26.
		No. of Data Controllers and Data Processors trained	1000	2,000	4,000	1258	9,229	5,512	Target surpassed due to outsourcing of training of data controllers and data processors to the private sector.
		No. of officers trained on data protection	~	~	2000	~	~	7,780	Target surpassed due to collaboration with Public Service Commission on training of government officers on data protection.
	Research and Quality	No. of data protection research conducted	2	4	4	2	4	4	Target achieved. The Office conducted research on:

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
									i. Economic Impact of Data Protection Act, 2019; ii. Economic Impact of Cross-border Dataflows; iii. Impact of AI in Data Protection and, Data protection Index.
		% of institutions issued with data protection Quality assurance certificates	~	100	100	~	0	0	Issuance of Data Protection Quality Assurance Certificates will be undertaken upon operationalization of the Quality Assurance Department at the ODPC which is ongoing.
	Data Protection Regional Offices	No. of Regional offices established	3	~	2	3	~	0	Target not achieved due to prioritization of establishment of huduma desk and inadequate staffing to deploy to regional offices
	International Collaborations on data protection	No. of signed collaboration agreement	2	~	5	2	~	5	Target Achieved, leading to signing of Collaboration Agreements on Data Protection.
	Personal data breach Complaints	% of Court Cases addressed	100	~	~	100	~	~	Target achieved 45 court cases against the Government on Data Protection addressed out of which 10 were closed.

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
	Cybersecurity Management	No. of National Security Operation Centre established	~	~	1	~	~	0	Target not achieved. The National Security Operation Centre (SOC) was been partially established. Foundational SOC Equipment procured and partially deployed.
	Capacity Development	% Completion of ERP System	90	~	~	100	~	~	ERP System acquired and operational.
		% Completion of CRM System	100	~	~	100	~	~	Customer Relationship Management (CRM) System deployed to automate Data Controllers and Data Processors registration and audit.
		% Completion of Active Directory and domain Controller	100	~	~	100	~	~	Active Directory and domain Controller installed to provide user authentication
		% Completion of Data center	50	~	~	100	~	~	Target overachieved due to prioritization
		No. of Disaster Recovery Site acquired	1	~	~	1	~	~	Disaster Recovery Site acquired at Konza National Data Centre to promote data backup and ensure business continuity.
		% Completion of Network Infrastructure	20	~	~	20	~	~	Target achieved. Network Infrastructure for Headquarters and 4 Regional Offices completed.
		No. of End User Devices Acquired	198	~	~	198	~	~	Target achieved. End User Devices Acquired

Programme	Key output	Key Performance Indicators	Planned Targets			Achieved Targets			Remarks
			2023/24	2024/25	2025/26	2023/24	2024/25	2025/26	
									for office operations and to enhance staff productivity.

2.2 Expenditure Trend Analysis

This section highlights the Recurrent and Development Approved Budgets Vs Expenditures for the period under review.

The sub-sector's approved recurrent budget for FY 2023/24, 2024/25 and 2025/26 was **Kshs.3,985 million, Kshs. 2,806 million and Kshs. 3,628 million** respectively. The actual expenditure for the respective years was **Kshs. 3,456 million, Kshs. 2,793 million and Kshs. 3,583 million**. This translates to absorption rates of 86.7%, 99.5% and 98.8% respectively. The variance in absorption is due to recruitment date for the 65 newly appointed ICT officer were delayed. Subsequently, their reporting time was pushed forward resulting in the variance in the absorption. Challenges in operationalization of E-GP resulting in delayed onboarding of suppliers and non-acquisition of digital devices was the other viable that caused a major variance in the absorption rate.

Under the development vote, the approved budget for FY 2023/24, 2024/25 and 2025/26 was **Kshs. 15,393 million, Kshs.13,652 million and Kshs. 8,587 million** respectively and the actual expenditure for the respective years was **Kshs. 12,434 million, Kshs. 12,417 million and Kshs 8,021 million**. This translates to absorption rates of 80.8%, 91.0% and 93.4% respectively. The upward trend witnessed in the absorption rate was mainly due KDEAP projects that are moving from preparatory stages into implementation stage that requires huge outlays.

Table 2.2 below provides the analysis of the Approved Recurrent Budget Versus Actual Expenditure for the period under review.

Table 2.2: Analysis of Recurrent Expenditure (Kshs. Million)

State Department for ICT and The Digital Economy						
Vote 1122						
Economic classification	Approved Budget Allocation			Actual Expenditure		
	2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
Gross	3,985	2,806	3,628	3,456	2,793	3,583
AIA	1,460	270	533	974	270	533
NET	2,525	2,536	3,095	2,482	2,523	3,050
Compensation to Employees	285	318	490	259	318	482
Transfers	3,474	2,270	2,791	2,988	2,270	2,791
Other Recurrent	226	217	347	209	205	310
<i>Of which</i>						
<i>Utilities</i>	-	-	-	-	-	-
<i>Rent</i>	115	101	142	114	101	127

State Department for ICT and The Digital Economy						
Vote 1122						
Economic classification	Approved Budget Allocation			Actual Expenditure		
	2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
<i>Insurance</i>	~	~	~	~	~	~
<i>Subsidies</i>	~	~	~	~	~	~
<i>Gratuity</i>	2	11	~	1	11	~
<i>Contracted Guards and Cleaners Services</i>	3	2	3	3	2	3
<i>Others</i>	106	102	202	92	90	180

2.3 Analysis of Development Expenditure (Kshs. Million)

Table 2.3: Analysis of Development Expenditure (Kshs. Million)

Energy, Infrastructure and ICT							
Vote & Vote Details	Description	Approved Budget			Actual Expenditure		
		2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
State Department for ICT and The Digital Economy	Gross	15,393	13,652	8,587	12,434	12,417	8,021
	GOK	2,332	1,498	2,485	2,094	1,474	2,439
	Loans	12,481	11,404	5,242	9,760	10,282	4,774
	Grants	~	~	~	~	~	~
	Local AIA	580	750	860	580	661	808

Notes for Deviation:

- i. GOK variance was due to delayed implementation of Cyber Security Management Project.
- ii. Loan absorption variance was due to:
 - a. Un-utilized Kshs 200M for the Horn of Africa Gateway Development Project as a result of the delayed road construction which is a pre-requisite for fiber installation, and,
 - b. Kshs. 239M under the construction of Kenya-AIST that could not be utilized before end of Defects Liability Period (DLP).
- iii. Under- absorption of Local AIA was due to reduction of NOFBI clientele.

2.4 Analysis Of Programme Expenditure: (Kshs. Million)

The Table below highlights the Approved Programme Budget Versus Actual Expenditure for the period under review;

Table 2.4: Analysis Of Programme Expenditure (Kshs. Million)

State Department for ICT and The Digital Economy						
Programme Details	Approved Budget			Actual Expenditure		
	2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
Programme 1: General Administration, Planning and Support Services						
S.P: 1.1 General Administration Planning and Support Services	324	299	410	308	294	388
Total for Programme 1:	324	299	410	308	294	388
Programme 2: ICT Infrastructure Development						
S.P: 2.1 ICT Infrastructure Connectivity	5,112	6,513	7,321	4,639	6,182	6,905
S.P: 2.2 ICT and BPO Development	9,941	7,354	1,813	7,990	6,492	1,696
Total for Programme 2	15,053	13,867	9,134	12,629	12,675	8,601
Programme 3: E-Government Services						
S.P: 3.1 E -Government Services	4,002	2,291	2,670	2,953	2,242	2,621.72
Total for Programme 3	4,002	2,291	2,670	2,953	2,242	2,622
TOTAL VOTE 1122	19,379	16,457	12,215	15,890	15,210	11,611

2.5 Analysis Of Programme Approved Budget Vs Actual Expenditure (Kshs.Million)

Table 2.5: Analysis of Programme Approved Budget Vs Actual Expenditure (Kshs. Million)

Economic Classification	Approved Budget			Actual Expenditure		
	2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
PROGRAMME 1.0: GENERAL ADMINISTRATION SERVICES						
Current Expenditure	324	299	410	308	294	388
Compensation of Employees	181	159	222	170	159	216
Use of Goods and Services	140	129	184	137	124	168
Grants and Other Transfers	~	~	~	~	~	~
Other Recurrent	3	11	4	1	11	4
Capital Expenditure	~	~	~	~	~	~
Acquisition of Non- Financial Assets	~	~	~	~	~	~
Capital Grants to Government Agencies	~	~	~	~	~	~
Other Development	~	~	~	~	~	~
TOTAL FOR PROGRAMME 1	324	299	410	308	294	388
PROGRAMME 2.0: ICT INFRASTRUCTURE DEVELOPMENT						
Current Expenditure	820	773	1,264	810	773	1,250
Compensation of Employees	~	~	~	~	~	~
Use of Goods and Services	41	7	80	35	7	79
Grants and Other Transfers	769	762	1,169	769	762	1,169
Other Recurrent	10	3	15	7	3	2
Capital Expenditure	14,233	13,094	7,870	11,818	11,902	7,344
Acquisition of Non- Financial Assets	52	260	82	24	250	26
Capital Grants to Government Agencies	13,256	12,805	6,531	10,885	11,605	6,062

Economic Classification	Approved Budget			Actual Expenditure		
	2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
Other Development	925	29	1,256	909	47	1,256
TOTAL FOR PROGRAMME 2.0	15,053	13,867	9,134	12,629	12,675	8,594
PROGRAMME 3.0: E-GOVERNMENT SERVICES						
Current Expenditure	2,842	1,733	1,953	2,338	1,726	1,944
Compensation of Employees	104	159	268	88	159	266
Use of Goods and Services	31	51	58	29	49	55
Grants and Other Transfers	2,705	1,508	1,622	2,219	1,508	1,622
Other Recurrent	1	15	5	1	10	1
Capital Expenditure	1,160	558	717	616	515	678
Acquisition of Non- Financial Assets	321	198	354	238	160	327
Capital Grants to Government Agencies	754	178	181	314	178	181
Other Development	85	182	182	64	177	169
TOTAL FOR PROGRAMME 3.0	4,002	2,291	2,670	2,953	2,242	2,622
TOTAL FOR VOTE 1122	19,379	16,457	12,215	15,890	15,210	11,604

2.6 Analysis of SAGAs Recurrent Budget Vs. Actual Expenditure (Kshs. Million)

Table 4.6: Analysis of Recurrent Approved Budget Vs. Actual Expenditure for SAGAs (KShs. Million)

Economic Classification	Approved Estimates			Actual Expenditure		
	2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
Information and Communications Technology Authority (ICTA)						
Gross	1,798	648	630	1,312	648	630.3
AIA	1,210	20	30	724	20	30
NET	588	628	600	588	628	600
Compensation to Employees	483	438	438	483	374	438
Use of Goods and services	1,315	210	192	829	274	192
<i>Of Which</i>						
<i>Insurance</i>	~	49	58	~	49	58
<i>Utilities</i>	~	~	~	~	~	~
<i>Rent</i>	49	49	~	49	49	
<i>Contracted Guards & Cleaners Services</i>	2	4	4	2	4	4
<i>Others specify</i>	1,264	109	130	778	172	130
Konza Technopolis Development Authority (KoTDA)						
Gross	729	628	955	729	630	955
AIA	200	200	400	200	200	400
NET	529	428	555	529	430	555
Compensation to Employees	380	397	388	380	397	358
Use of Goods and services	349	231	567	349	231	567
<i>Of Which</i>						

Economic Classification	Approved Estimates			Actual Expenditure		
NAME OF SAGA	2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
<i>Insurance</i>	35	45	61	35	45	61
<i>Utilities</i>	39	40	39	39	40	39
<i>Rent</i>	~	~	~	~	~	~
<i>Contracted Guards & Cleaners Services</i>	70	70	79	70	70	79
<i>Others: Board, Security, Investor Outreach, Planning</i>	205	76	388	205	76	388
Office of the Data Protection Commissioner (ODPC)						
Gross	907	860	991.47	907	860	988.6
AIA	50	50	100	50	50	100
NET	857	810	891	857	810	889
Compensation to Employees	171	205	222.7	171	205	220.7
Use of Goods and services	736	656	769	736	653	768
<i>Of Which</i>						
<i>Insurance</i>	23	30	34	23	30	34
<i>Utilities</i>	2	2	3.4	2	2	3.4
<i>Rent</i>	46	51	66	46	51	66
<i>Contracted Guards & Cleaners Services</i>	4	7	9.4	4	7	9.4
<i>Others: Advertisement and Advocacy, legal fees, compliance and registration, complains and investigations, international Collaborations other general expenses</i>	660	566	656	660	563	656
Kenya Advanced Institute of Science and Technology (Kenya- AIST)						
Gross	40.00	134.40	213.96	40.31	134.40	213.96
AIA	~	~	3.00	~	~	3.00
NET	40.00	134.40	210.96	40.31	134.40	210.96
Compensation to Employees	14.15	26.00	42.00	13.87	26.00	42.00
Use of Goods and services	25.85	108.40	171.96	26.45	108.40	171.96
<i>Of Which</i>						
<i>Insurance</i>	~	~	6.00	~	~	6.00
<i>Utilities</i>	0.25	1.00	19.40	0.04	1.00	19.40
<i>Rent</i>	~	~	~	~	~	~
<i>Contracted Guards & Cleaners Services</i>	0.10	2.30	28.00	~	2.30	28.00
<i>Others Specify</i>	25.50	105.10	118.56	26.40	105.10	118.56
Grand TOTAL	3,474.00	2,270.40	2,790.73	2,988.15	2,272.70	2,787.86

2.7 Analysis of Performance of Capital Projects FY 2023/24 ~ 2025/26 (Kshs Million)

The analysis of Capital Projects implemented during the period under review is shown in Table 2.7. (*Annexed as 4c*).

2.8 Pending Bills Analysis

4.2.1 Recurrent

During the period under review, the Sub sector had recurrent pending bills amounting to **Kshs. 5.2 million, Kshs. 43 million and Kshs. 21.2 million** in FY 2023/24, FY 2024/25 and FY 2025/26 respectively due to lack of exchequer.

4.2.2 Development

Development pending bills amounted to **Kshs. 1,116 million, Kshs. 1,267 million and Kshs. 303.3 million** in FY 2023/24, FY 2024/25 and 2025/26 respectively, due to lack of exchequer.

The total pending bills as at FY 2025/26 amounted to **Kshs. 324.5 million** (Headquarters-Kshs.296.03 million and, KoTDA Kshs.28.5 million).

Annex 4(D): Analysis of Pending Bills

Type/Nature	Due to lack of Exchequer			Due to lack of provision		
	2023/24	2024/25	2025/26	2023/24	2024/25	2025/26
1. Recurrent	5.2	43	21.22	-	-	-
Compensation of employees	~	~	~	-	-	-
Use of Goods and Services e.g. utilities, domestic or foreign travel etc.	2.4	43	21.22	-	-	-
Social Benefits e.g. NHIF, NSSF	~	~	~	-	-	-
Other expenses	2.8	~	~	-	-	-
2. Development	1,116.00	1,267.00	303.32	-	-	-
Acquisition of Non-Financial Assets	892.6	818	~	-	-	-
Use of Goods and Services e.g. Utilities, Domestic or Foreign travels	40	~	274.82	-	-	-
Others- Specify				-	-	-
ICTA Pending Bill	~	386	~	-	-	-
Konza Pending	183.4	63	28.5	-	-	-
Total Pending Bills	1,121.20	1,310.00	324.53			

2.9 Summary of Court Awards

During the period under review, the Sub-sector had the following two (2) Court Awards related to KoTDA and ICTA as shown below:

Annex 4 (E): Summary of Court Awards

Details of the Award	Date of Award	Amount (Kshs Million)	Payment to date
Magdalene M. Njomba & 3 Others vs ICTA	20 th November, 2023	46.00	
Compensation for motor vehicle accident.	15 th March 2026	3.10	
Total		49.10	

Annex 4 (C): Performance Analysis of Capital Projects FY 2023/24-2025/26 (KShs Million)
State Department for ICT & Digital Economy

During the period under review the subsector had a total of thirty (30) capital projects out of which seven (7) projects have been implemented and completed while twenty-three (23) projects are at various stages of implementation, as indicated below:

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million					Kshs Million			
1	11221001 02 Last Mile County Connectivit y Network Phase IV & V - BETA	7,80 0	650	7,15 0	7/1/2 022	6/30/ 2028	24	20	416	~	29	10	454	1	33	50	487	7,31 3	15	LMCCP Phase IV connecti vity to 453 sites with internet was complet ed. Phase V which targets 689 sites is yet to commen ce.
2	11221001 03 Maintenan ce and Rehabilitati on of LMCC Network Phases I - III-BETA	5,66 3.6	2,78 1	2,88 3	6/14/ 2021	9/30/ 2028	181	-	1,847	33	-	-	-	-	-	-	-	-	-	Maintai ned 770 sites of LMCCP includin g Unified Commu nication site with

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million					Kshs Million			
																				over 99% uptime.
3	11221003 01 Eastern Africa Regional Transport and Developme nt Facilitation Project (EARTDFP)	2,828	404.0	2,424.3	1/7/2016	12/31/2024	30	1,605	2,828	90	-	-	-	-	-	-	-	-	-	Project Comple ted. Laid 750 km fibre from Eldoret to Nadapal at the border of Kenya and Sudan. 200 sites connecte d to internet.
4	11221004 01 NOFBI Phase II Cable- BETA	12,401	5,876	6,525	12/1/2019	9/30/2030	779	-	5,044	41	750	-	5,706	43	115	-	5,816	6,585	100	The project is continuo us with 2,600 km of NOFBI Phase II Cable (passive and active

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million					Kshs Million				
																					devices) maintain ed ensuring 99.9% internet uptime.
5	11221005 01 NOFBI Phase II Expansion Cable- BETA	14,5 36	2,64 3	11,8 93	7/5/2 023	9/30/ 2030	62	250	11,131	77	-	-	11,131	77	750	-	11,829	2,707	100	The project is continuo us with 2,500 km of NOFBI Phase II Cable (passive and active devices) maintain ed ensuring 99.9% internet uptime.	
6	11221006 01 Governmen t Shared Services	10,0 00	10,0 00	-	7/1/2 013	12/31 /2028	354	-	2,816	28	178	-	2,994	30	181	-	3,176	6,824	32	Govern ment Data Center maintain ed 100% to host	

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million				Kshs Million				Kshs Million					
																				governm ent systems, acquired 45,000 email hosting licenses and acquired internet capacity of 20 Gbps, installed 2,017 public wi-fi hotspots, acquired Security Informat ion Event Manage ment (SieM) for email security.

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million					Kshs Million			
7	11221006 02 E- Governmen t Support and Maintenan ce-BETA	10,5 00	10,5 00	-	7/1/2 018	11/30 /2028	126	-	1,801	17	143	-	1,928	18	154	-	2,058	8,442	20	10 of the 492 MDACs were supporte d on business re- engineer ing to improve efficienc y in service delivery.
8	11221007 01 Konza Complex - BETA	5,85 0	5,85 0	-	1/8/2 016	6/30/ 2030	325	-	2,629	76	-	-	2,629	76	110	-	2,739	3,111	47	The Project completi on status is at 47% which compris es of Phase 1A Office Block which is 100% complet e, Phase 1B Confere

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million				Kshs Million				
																				nce facility is at 80% and Phase 1C Hotel Block is at 10%. A detailed feasibilit y study on the Hotel Block is under review by PPP Director ate of the National Treasury . The Konza Complex Phase 1A: Office Block and Phase 1B: Confere

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million				Kshs Million				Kshs Million					
																				nce Facility are catalytic projects providin g office space for the Authorit y and other anchor tenants such as OUK and have attracted investme nts in the Technop olis.

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million					Kshs Million			
9	11221008 01 Supervision of Streetscape & Waste water Reclamatio n Facilities	1,21 5	1,21 5	-	8/5/2 016	12/31 /2026	110	-	637	52	-	-	637	52	46	-	683	532	56	Reviewe d and supervis ed Horizont al Infrastru ctural Project Designs and imple mentation. This includes: 40KM Streetsca pe, Waste Water Reclama tion Facilities , Water Treatme nt Plant, Automat ic Solid Waste Collectio n System and 15 KM undergr

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million					Kshs Million				
																					ound Duct Tunnel among others which are complet e and operation al
10	11221009 01 Konza Master Plan Consultanc y (MDP2)	3,80 0	3,80 0	-	8/30/ 2014	7/30/ 2022	60	-	989	53	-	-	989	53	2	-	991	2,809	53	The masterpl an was develope d and is currentl y under impleme ntation	
11	11221012 01 Digital Hubs-BETA	7,40 0	7,40 0	-	7/1/2 016	12/31 /2030	288	-	425	6	250	-	675	9	-	-	-	-	-	52 out of 450 digital hubs were connecte d with internet to facilitate digital skilling to youth and	

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million				Kshs Million				
																				their access to online jobs.
12	11221014 01 Horizontal Infrastruct ure Phase 1- EPCF- BETA	59,2 27	1,50 0	57,7 27	8/3/2 018	12/31 /2029	-	5,45 6	43,148	73	82	740	43,970	74	28	-	43,997	15,23 0	100	Horizont al Infrastru cture Phase 1 Project complet e includin g 40 km Streetsca pe, Water Treatme nt Plant, Wastew ater Reclama tion Facility, automatic solid waste and 15 km duct. The Project intergrat ed horizont

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million					Kshs Million			
																				al infrastru cture completi on has transfor med the Technop olis from Develop ment Phase to operatio nal phase with addition al vertical develop ment and operatio ns.
13	11221018 01 Konza Data Centre and Smart City Facilities- BETA	27,2 17	1,38 0	25,8 37	7/1/2 019	6/22/ 2028	170	3,00 0	15,693	58	205	5,55 4	20,591	76	110	142	20,844	6,373	100	Project is complete and operation al providing backborn e infrastruc ture to

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million				Kshs Million				
																				support governm ent digital transform ation agenda through hosting of MDACs Services in addition to provision of smart city solutions.
14	11221019 01 Connectivit y to Health Facilities- BETA	10,5 00	10,5 00	-	12/1/ 2019	1/12/ 2027	146	-	926	9	-	-	-	-	-	-	-	-	-	23 Level IV and V hospitals connecte d to internet.
15	11221019 03 Connectivit y to Leather Industrial Park - Kenanie- BETA	60	60	-	12/1/ 2019	1/12/ 2028	-	-	1	0	40	-	40	100	-	-	-	-	-	Project complet ed. Leather Industri al Park- Kenanie connecte d to internet.

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million					Kshs Million			
16	11221019 05 Connectivit y to Konza Data Centre & Smart City- BETA	7,50 0	7,50 0	-	12/1/ 2019	3/31/ 2028	134	-	615	8	-	-	-	-	-	-	-	-	-	500 KM of fibre acquired from Kenya Power to backhau l internet traffic from Mombas a to Nairobi via Konza.
17	11221020 01 Horn of Africa Gateway Developme nt Project- BETA	2,60 0	430	2,17 0	9/25/ 2020	6/30/ 2028	30	100	198	7	41	450	688	7	23	200	710	1,890	10	Survey and design of 740 km of optic fibre complet ed and submitte d to KeNHA. Environ mental Impact and social safeguar

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million				Kshs Million					
																					ds assessme nt done. Survey and design of connecti vity to commun ity and public institutio n done within the corridor s. The project is depende nt on completi on of Isiolo- Mander a by KeNHA.

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million					Kshs Million			
18	11221021 01 TEAMS Redundant Cable	4,50 0	4,50 0	-	7/1/2 021	11/30 /2030	15	-	40	1	-	-	-	-	-	-	-	-	-	Survey and design done however there was a policy change to acquire from existing submari ne cables service provider s.
19	11221023 01 Constructio n of KAIST at Konza Technopoli s-BETA	13,3 00	1,80 0	11,5 00	8/8/2 016	3/31/ 2025	-	1,65 0	5,240	65	49	4,00 0	9,327	95	28	2,3 00	12,37 9	921	100	Constru ction of Kenya Advance d Institute of Technol ogy (Kenya- AIST) at Konza Technop olis complet

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million				Kshs Million					
																					ed, Curricul um develope d and Charter Awarde d
20	11221030 01 Kenya Digital Economy Acceleratio n Programme	53,3 25.5 2	5,20 0	48,1 25.5 2	7/11/ 2023	10/31 /2028	-	400	0	0	284	650	696	1	138	2,55 0	3,406	49,92 0	25	Govern ment Enterpri se Architec ture (GEA) and Govern ment Interope rability Function (GIF) develope d and approve d; Assessm ent of manual records complet ed; 98 governm ent	

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million				Kshs Million				
																				domains registre d; 10,000 Microsof t Office 365 licenses acquired and deployed to enhance governm ent commun ication; 1.5 million National Public Key Infrastru cture (NPKI) certificat es issued; Commer cial Transact ion Manual and

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)	
		Kshs Million					Kshs Million					Kshs Million				Kshs Million				
																				electroni c auction platform develope d and approve d to facilitate roll-out of digital infrastru cture under KDEAP.
21	11221032 01 Last Mile Public WIFI, Universal Healthcare (Kajiado, Kericho, W. Pokot)	78	78	-	6/13/ 2024	6/30/ 2024	78	-	0	0	-	-	-	-	-	-	-	-	-	Project yet to start due to non- availabil ity of funding.
22	11221031 02 Cyber Security Manageme nt	7,50 0	7,50 0	-	7/1/2 023	12/31 /2029	-	-	-	-	150	-	112	2	382	-	381	7,119	30	Foundati onal SOC equipme nt acquired , procure d 15,000

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million					Kshs Million				
																					XDR licences and deployed 10,000 of those licences, 5 security audits conduct ed in FY 2025/2 6 and 1,010 ICT Officers from MDACs trained.
23	11221033 01 Constructio n of a ICT Talent Center & Multipurpo se Social Hall in Kilifi	62	62	~	7/1/2 024	6/30/ 2025	~	~	~	~	31	~	31	84	~	~	~	~	84	Constru ction of a ICT Talent Center & Multipu rpose Social Hall in Kilifi complet e at 84% to facilitate	

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million				Kshs Million					
																					innovati on and digital skilling.
24	11221033 02 Constructio n of a Multi- Purpose Hall, Resource Centre & ICT Hub - Likoni	32	32	-	7/1/2 024	6/30/ 2025	-	-	-	-	16	-	16	63	-	-	-	-	63	Constru ction of a Multi- Purpose Hall, Resource Centre & ICT Hub in Likoni complet e at 63% to facilitate innovati on and digital skilling.	
25	11221034 01 Maintenan ce & Rehabilitati on of LMCC Network Phases I-III -BETA	5,66 4	2,78 0.8	2,88 2.8	6/14/ 2021	6/30/ 2028	-	-	-	-	-	-	-	-	193	-	370	5,293	100	LMCCP Network Phase I- III Project was maintain ed and rehabilit ated at 100% to ensure 99.9%	

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million					Kshs Million				
																					internet connecti vity uptime.
26	11221034 02 Digital Hubs-BETA	7,40 0	7,40 0	-	7/1/2 016	12/31 /2030	-	-	-	-	-	-	-	-	699	-	1,223	6,177	17	6 digital hubs connecte d to internet to provide an enabling environ ment for innovati on, digital skilling and online jobs.	
27	11221034 03 Connectivit y to Health Facilities- BETA	10,5 00	10,5 00	-	12/1/ 2019	12/1/ 2027	-	-	-	-	-	-	-	-	51	-	977	9,523	9	The Project targets to provide internet connecti vity with a Local Area Network (LAN)	

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million					Kshs Million				
																					within 5,760 public hospitals for administ ration of universa l healthca re services.
28	11221034 04 Connectivity to Leather Industrial Park-Kenanie - BETA	60	60	-	12/1/ 2019	3/31/ 2028	-	-	-	-	-	-	-	-	3	-	43	17	100	Internet connectivity to Leather Industrial Park-Kenanie is complete.	
29	11221034 05 Mombasa-Nairobi Internet Gateway Infrastructure-BETA	7,500	7,500	-	12/1/ 2019	3/31/ 2028	-	-	-	-	-	-	-	-	189	-	792	6,708	11	This is an ongoing project with a 500 KM lease of 2 cores of fibre from Kenya Power to	

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million					Kshs Million					Kshs Million				
																					backhaul internet traffic from Mombasa to Nairobi.
30	Konza Technopolis Dedicated Bulk Water Supply System	230	230	-	06/01/2026	6/30/2027	-	-	-	-	-	-	-	-	110	-	110	120	48	Designs completed to facilitate procurement of contractor for the construction on pipeline and associated infrastructure. The Project aims to provide bulk water supply system to Konza Technopolis which is transforming it from	

S/ No	Project Code & Project Title	Financing			Timeline		FY 2023/24				FY 2024/25				FY 2025/26					REMARKS	
		Total Est. Cost of Proje ct	GoK	Forei gn	Start Date	Expect ed Compl etion Date	Appr oved Gok Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2024	Comp letion status as at 30th June 2024(%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2025	Comp letion status as at 30th June 2025 (%)	Appr oved GoK Budg et	Appr oved Forei gn Fina nced Budg et	Cumm ulative expend iture as at 30th June 2026	Outsta nding Projec t Cost as at 30th June 2026	Comp letion status as at 30th June 2026(%)		
		Kshs Million					Kshs Million				Kshs Million				Kshs Million						
																					active project developme nt to operationa l level and also attracting investors.
	TOTAL (SDICT&D E)	299, 250	120, 132	179, 117			2,912	12,48 1	96,425		2,248	11,40 4	102,61 4		3,345	5,242	113,0 10	147,6 15			

CHAPTER THREE: MEDIUM-TERM PRIORITIES AND FINANCIAL PLAN FOR THE MTEF PERIOD 2027/ 28 – 2029/30

3.0 Overview

This Chapter provides medium-term priorities and the Financial Plan for the period 2027/ 28 – 2029/30. It presents the prioritized programmes and financial requirements for the planned outputs.

Prioritization of Programmes and Sub-Programmes

During the FY 2027/28 – 2029/30, the Sub-Sector will implement the following Four (4) programmes and sub programmes:

1. **General Administration, Planning and Support Services.** The programme has one sub-programme namely: General Administration, Planning and Support services.
2. **ICT Infrastructure Development.** The programme has two (2) sub programmes namely: **ICT Infrastructure & Connectivity** and **ICT Technical Support Services.**
3. **E-Government and Digital Economy Development.** The programme has three (3) sub-programmes namely: **Data Management and Digitalization of Services, Digital Skilling and ICT Investments and Emerging Technologies, Research and Innovation.**
4. **ICT Security and Data Protection Services.** The programme has two (2) sub programmes namely: **Cyberspace Management and Data Protection Services.**

3.1 Programmes and Objectives

Programme	Objectives	Strategic Contribution
General Administration Planning and Support Services	To formulate, review and implement appropriate policies, legal and institutional frameworks.	Improves governance and efficiency in ICT sector service delivery.
ICT Infrastructure Development	To develop a robust ICT infrastructure	Enhances access to ICT infrastructure products and services
E-Government and Digital Economy Development	To enhance access to government services and realization of the digital economy	Improves access to government services, digital skilling and supports IT research and innovation
ICT Security and Data Protection Services	To Promote safe cyberspace and data protection	Secures the cyberspace and enhances data privacy

3.2 Programmes Matrices (Outcomes, Outputs and Key Performance Indicators~ KPIs)

Programmes, Sub – Programme, Expected Outcome, Outputs and Key Performance Indicators

Table 3.2: Programmes/Sub – Programme, Outcome, Outputs and KPIs

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
Programme 1: General Administration, Planning and Support Services									
Programme Outcome: Well Regulated ICT Industry and Efficient Public Service Delivery									
SP 1.1: General Administration, Planning and Support Services	Headquarters Administration,	Policies and Bills	No. of Policies developed	5	2	9	3	3	1
			No. of Bills drafted	2	2	1	1	1	~
		Regulations and Administrative Guidelines	% of completion of Regulations and Administrative Guidelines on Technopolis Development & management	~	~	50	100	~	~
		Administrative and Human Resource Services	% Implementation of Presidential Directives	~	~	100	100	100	100
			% implementation of Training Needs Assessment (TNA)	~	~	100	100	100	100
			No. of officers recruited	~	~	~	322	~	~
			No. of Asset Management Reports submitted to The National Treasury	~	~	4	4	4	4
	CPPMD Finance, Accounts, Internal Audit	Planning Services	No. of Monitoring and Evaluation reports	5	5	5	5	5	5
		Financial Services	No. of Financial reports	5	5	5	5	5	5

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
		Internal Audit Services	No. of internal audit reports	4	4	4	4	4	4
	ICT Division	ICT services	No. of end user equipment provided	~	~	300	400	400	400
			% maintenance ICT infrastructure	~	~	100	100	100	100
			No. of services digitalized	~	~	~	4	4	4
			% rollout of electronic document and records management system	~	~	~	50	100	~
			% of Active Directory and Domain Controller	100	70	100	~	~	~
			% of installation of ICT network infrastructure at Bruce House and Telposta Towers	—	~	~	100	~	~
Programme 2: ICT Infrastructure Development									
Programme Outcome: Improved ICT Infrastructure and Services									
2SP 2.1: ICT Infrastructure and Connectivity	Digital Infrastructure Directorate, ICTA	Last Mile Internet Connectivity	No. of sites maintained.	850	850	850	1,250	1,250	1,250
			No. of public institutions provided with internet connectivity	1,500	1,792	7,100	12,000	10,000	11,000
			No. of health facilities connected to						
		Government Common	% of MDACs	22	2	100	100	100	100

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
		Core Network (GCCN) services	connected annually						
		Internet capacity	Bandwidth (Gigabytes Per Second-Gbps)	100	20	80	100	100	100
			acquisition of redundant internet capacity (100 Gbps)	100	0	100	100	100	100
		Fibre Infrastructure Optic	Km. of fibre installed	2,000	8,107	3,893	13,500	13,500	13,000
			% uptime of NOFBI internet	99.9	85	99.99	99.99	99.99	99.99
			No. of cross-border points connected	~	~	2	6	~	~
		Public Wi-Fi	No. of Public Wi-Fi hotspots	6,170	1,729	4,318	16,936	~	~
		National Unified Communication	No. of MDACs utilizing Government Unified Communication System.	~	~	~	52	47	273
		Data Centres	% of operationalization of Naivasha Data Centre	~	~	5	40	75	100
		ICT Standards and Guidelines	No. of Standards reviewed	~	~	4	4	~	~
			No. of Guidelines developed	~	~	3	1	1	1
			% enforcement of ICT standards in Public Sector	~	~	~	100	100	100
		One Government	Number of OGN Sites provided with	~	~	16	50	70	71

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
	TDA	Network	Backup power						
		Konza Complex	% of conference facilities constructed	80	80	90	100	~	~
			% of Hotel Block constructed	10	10	20	50	100	~
		Konza Data Centre and Smart City Facilities	% capacity utilization of the Data Center	90	90	90	90	90	90
			% uptime of tier III Data Centre and the disaster recovery Center	99.99	99.99	99.99	99.99	99.99	99.99
			No. of IT solutions developed and commercialized	~	~	2	2	2	2
			No. of MDACs onboarded on KNDC Cloud Platform	~	~	168	268	368	492
			No. of private sector clients onboarded on the Data Center	~	~	48	63	103	153
			% completion of the Data Centre cloud expansion	~	~	10	100	~	
		Konza Horizontal Infrastructure	% completion of identified km of streetscape	~	~	~	50	100	~
			% completion of command centre	~	~	~	100	~	~
			% completion of Konza bulk water supply	~	~	50	100	~	~

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
			infrastructure						
		Museum of Science and Technology Established	% level of Completion	~	~	~	10	40	100
		Konza Technopolis Smart Industrial Park	% completion:	~	~	15	50	75	100
		Konza TVET Centre of Excellence	% completion	~	~	5	30	45	100
		Konza Digital Media City	% of establishment	~	~	~	20	80	~
SP 2.2: ICT Technical Support Services	Digital Infrastructure	ICT Field Services	No. of ICT staff deployed to Field Offices	~	~	18	65	65	147
			No. of field offices established and Operationalized	~	~	~	57	57	347
Programme 3: E-Government and Digital Economy Development									
Programme Outcome: Well Regulated ICT Industry and Efficient Public Service Delivery									
SP 3.1 Data Management and Digitalization of Services	ICTA	Government Emails	No of employees issued with Government E-Mail	~	~	55,000	134,000	133,000	133,000
			%of security of government emails	100	100	100	100	100	100
			%of hosting of government	100	100	100	100	100	100
		Digital Government Services	% acquisition of Integrated Government Resource Platform (IGRP)	~	~	10	60	100	~
			% completion of Enterprise Resource Planning (ERP) System for MDACs	70	0	100	~	~	~

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
			% implementation of EDMS	40	0	100	~	~	~
			% of Government Services automated	~	~		~	50	100
			No. of government records digitized	1,500,000	0	~	~	1,000,000	2,000,000
		Domain Hosting services	% of MDACs issued with go.ke Domains	~	~	100	100	100	100
	Digital Governance and Data Governance	Government Enterprise Architecture (GEA)	% of MDACs' GEA approved	~	~	100	100	100	100
			% acquisition and support of Government API management platform	~	~	~	100	100	100
			% rollout of API management platform to MDACs	~	~	~	100	100	100
			% implementation of National data repository (data Lakehouse)	~	~	~	30	60	100
			% implementation of GEA repository, governance and monitoring software	~	~	~	35	70	100
		Digital Public Infrastructure (DPI)	DPI Register	~	~	1	~	~	~
			% of completion of the Digital Public Infrastructure Protocol	~	~	100	~	~	~
			% assessment of MDACs on	~	~	~	100	100	100

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
			adoption of digital public infrastructure protocol						
		Open data	% development of open data portal	~	~	~	100	~	~
			No. of MDACs publishing data on the portal	~	~	~	20	50	100
	Digital Economy and Emerging Technologies Directorate	National Software Development	No. of software inventory reports	~	~	~	1	1	1
			% of software marketed	~	~	~	100	100	100
			No. of ICT officers capacity-built on open-source software development	~	~	~	200	300	200
			% of software developers capacity built	~	~	~	30	40	70
		Government Project Reporting Information System	% of MDACs uploading project information to the system	~	~	~	100	100	100
			No. of public awareness campaigns on the system	~	~	~	4	4	4
SP 3.2 Digital Skilling and ICT Investments	TDA, Digital Economy and Emerging Technologies	BPO/ITES Skills and jobs	No. of youth trained on BPO/ITES skills	200,000	132,633	200,000	300,000	310,000	400,000
			No. of youth linked to BPO/ITES jobs	10,000	22,554	10,000	60,000	65,000	70,000
	ICTA, TDA	Digital learning	No. of digital	~	~	5,000	8,000	2,400	~

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
			devices to Learning institutions Junior Secondary Schools						
			No. of VDIs distributed to Digital Hubs and TVET institutions	~	~	6,000	4,000	2,000	~
	TDA, Digital Infrastructure Directorate	Digital hubs	No. of digital hubs established through TDA	98	3	95	~	~	~
			No. of Digital hubs connected to internet (TDA&NG-CDF)	~	~	152	504	504	~
			No. of digital hubs equipped (With Virtual Desktop Infrastructure (VDI))	450	49	152	504	504	~
			No. of Digital hubs manned by trained personnel	~	~	76	290	612	1,450
	ICTA	Digital Skilling and mentorship	No. of ICT interns recruited, trained, mentored and deployed	400	400	400	500	500	500
	TDA	Konza Technopolis investors onboarded	No. of marketing expos held	2	2	3	3	3	3
			No. of Investors' forums held	~	~	6	6	6	6
			Technopolis Brand Developed and Launched	~	~	~	1	~	~

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
			No. of parcels of land allocated under phase 1	~	~	80	20	20	27
SP 3.3 Emerging Technologies, Research and Innovation	Kenya Advanced Institute of Science and Technology (Kenya-AIST), TDA	Training Services	No. of faculty staff recruited	~	~	~	30	13	7
			No. of students admitted	~	~	~	108	228	288
			No. of Academic partnerships	~	~	6	12	15	18
			No. of students graduated	~	~	~	~	108	228
		Research and Innovation	No. of Research Papers on Kenya's Competitiveness and Industrial Growth Published	~	~	~	~	108	228
			% of patented innovations Commercialised	~	~	~	~	~	100
			No. of Industry partnerships in research and innovation signed	~	~	~	7	7	7
			Survey on the contribution of Konza Technopolis to GDP	1	0	~	1	~	~
			No of feasibility studies for establishment for other technopolises	~	~	~	1	1	1
		Endowment Fund	% completion of establishment	~	~	50	100	~	~
		Campuses and Affiliated Colleges	No. of campuses and affiliated colleges	~	~	~	~	~	1

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
			established						
		Staff establishment	No of non-academic staff recruited	~	~	50	100	~	~
	ICTA, Digital Economy and Emerging Technologies Directorate	Digital innovation	No. of innovators (incubated, trained, and mentored)	200	1,369	250	250	250	260
			No. of Innovations supported	~	~	15	60	100	100
		E-waste management	% establishment of the National E-waste centre	~	~	~	~	~	100
		Locally manufactured digital devices and products	No. of companies supported to locally assemble digital devices and products	~	~	~	2	2	2
		Emerging Technologies Ecosystem	No. of AI Research centers and Innovation hubs established	~	~	1	1	1	~
			No. of start-ups supported	~	~	1	5	5	5
		Partnership and collaborations.	No. of tech partnerships & collaborations signed	~	~	2	2	2	
		National Software & AI Summit	No. Summits hosted	~	~	1	1	1	1
Programme 4: ICT Security and Data Protection Services									
Programme Outcome: Secure and resilient cyberspace and enhanced data privacy									
SP 4.1: Cyberspace	ICT Security Directorate	ICT Security audits	No. of ICT Systems Security Audits	20	5	10	10	10	10

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
Management			conducted in MDACs						
			Annual Cyber Risk Assessment	~	~	1	1	1	1
			% acquisition of Integrated IT Audit Management System	~	~	100	~	~	~
			No. of system audit tools acquired	~	~	3	2	2	~
		Cybersecurity Capacity Development.	No. of ICT officers trained on Cyber Security and Audit Control	~	~	300	500	200	200
			No. of public awareness fora on Cyber Security	~	~	4	4	4	4
			No. cybergames conducted	~	~	~	1	1	1
			No. of government officers sensitized on cyber hygiene	~	~	~	1,000	1,500	2,000
			No. of cyber hackathons conducted	~	~	~	1	1	1
		ICT Security licencing	No. of Extended Detection and Response (XDR) Licences deployed in MDACs	~	~	5,000	3,000	10,000	5,000

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
			endpoints						
			No. Of firewalls management licences deployed	~	~	~	20	30	40
			% acquisition of Cyberthreat intelligence (CTI) platform	~	~	~	100	~	~
		Cybersecurity Simulation Lab	% completion of the Cybersecurity Lab	~	~	30	100	~	~
		ICT Systems Audit and Control Framework	Systems Audit and Control Framework	~	~	1	~	~	~
			% of MDACs Implementing the Systems Audit and Control Framework	~	~	~	20	60	100
		National ICT Risk Register	No. of MDACs covered in the National ICT Risk Register	~	~	~	150	300	498
		National Public Key Infrastructure	No. of MDACs integrated with NPKI and Digital signatures	~	~	~	10	10	10
SP 4.2: Data Protection Services	Office of the Data Protection Commissioner	Registration	No. of Data Controllers and Processors	20,000	12,855	20,000	30,000	45,000	50,000

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
	(ODPC)		registered						
		Training	No. of Data Controllers and Data Processors trained	4,000	5,512	12,000	22,000	32,000	40,000
			No. of public and private sector officers trained	200	7,780	5,000	6,000	7,000	8,000
		Audits and Inspections	No. of data controllers and Processors Audited	80	209	160	200	350	500
			No. of data controllers and Processors Inspected	~	~	500	600	650	1,000
		Data Protection management services	% of Data Protection Impacts Assessments (DPIA) reports reviewed	100	100	100	100	100	100
			No. of sectorial Guidelines on data protection developed and issued	13	11	10	10	10	10
			% of Data Protection advisories issued upon request	100	100	100	100	100	100
		Complaints resolution, Investigations, and Enforcement	% of data breach complaints resolved within 90	100	100	100	100	100	100

Programme	Delivery Unit	Key Outputs	Key Performance Indicators	Target 2025/26	Actual Achievement 2025/26	Target (Baseline) 2026/27	Target 2027/28	Target 2028/29	Target 2029/30
			days						
			No. of Suo-moto Investigations	50	38	20	50	80	100
			% of Enforcement Notices	100	100	100	100	100	100
		Advocacy and awareness	No. of public awareness campaigns	15	18	22	30	40	60
		Research and Quality Assurance	No. of data protection research publications	4	4	4	4	4	4
			% of institutions issued with data protection Quality assurance certificates	100	0	100	100	100	100
		Data Protection Regional Offices	No. of Regional Offices established	2	0	2	2	2	~
			No. of Data Protection Huduma Desks operationalized	~	~	5	10	15	20
			% completion of the Data Protection Center	~	~	5	30	60	100
		International Collaborations	No. of Collaboration Agreements signed	5	5	5	5	5	5

Programmes by Order of Ranking

- i. ICT Infrastructure Development
- ii. E-Government and Digital Economy Development
- iii. ICT Security and Data Protection Services
- iv. General Administration, Planning and Support Services

Resource Allocation Criteria

- i. Programmes that enhance value chain and linkage to BETA priorities;
- ii. Linkage of the programme with the priorities of Medium-Term Plan IV of the Vision 2030;
- iii. Presidential Directives and Cabinet Decisions;
- iv. Completion of ongoing projects, stalled projects and payment of verified pending bills,
- v. Degree to which a programme addresses job creation and poverty reduction;
- vi. Degree to which a programme addresses the core mandate of the MDACs;
- vii. Programmes that support mitigation and adaptation of climate change;
- viii. Cost effectiveness, efficiency and sustainability of the programme; and
- ix. Requirements for furtherance and implementation of the Constitution.

3.3 Sub-Sector Resource Allocation

The Table below summarizes the Sub-Sector Recurrent Requirements against the allocations.

**Table 3.3: Sector and Sub-Sector Recurrent Requirements/Allocations
(Amount KShs. Million)**

Vote Details	Economic classification	Estimates	REQUIREMENT				ALLOCATION		
		2026/27	2027/28	2028/29	2029/30	2027/28	2028/29	2029/30	
Vote: 1122 State Department for ICT & Digital Economy	Gross	3,914	7,670	9,341	10,286				
	AIA	483	561	734	856				
	NET	3,431	7,109	8,607	9,430				
	Compensation to Employees	542	954	982	1,012				
	Transfers, Grants & Subscription	2,905	5,222	6,913	7,639				
	Other Recurrent	467	1,494	1,446	1,635				
	<i>Of which</i>								
	Utilities	~	~	~	~				
	Rent	111	130	130	130				
	Insurance	~	~	~	~				
	<i>Subsidies</i>	~	~	~	~				
	<i>Gratuity</i>	~	~	~	~				

Vote Details	Economic classification	Estimates	REQUIREMENT				ALLOCATION		
		2026/27	2027/28	2028/29	2029/30	2027/28	2028/29	2029/30	
	<i>Contracted Guards and Cleaners Services</i>	3	5	5	5				
	<i>Others</i>	353	1,359	1311	1,500				

Table 3.4: Sector and Sub-Sector Development Requirements/Allocations (Amount KShs Million).

Description	Estimates	Requirement					
	2026/27	2027/28	2028/29	2029/30	2027/28	2028/29	2029/30
Gross	8,850	67,883	18,605	10,339			
GOK	2,750	16,011	14,776	9,389			
Loans	5,200	50,852	2,879	-			
Grants	-	-	-	-			
Local AIA	900	1,020	950	950			

Table 3. 5: Analysis of Programmes and Sub-Programmes (Current and Capital) Resource Requirements (KShs. Million)

Programmes	Approved Budget											
	2026/27									2027/28		
	Current	Capital	Total	Current	Capital	Total	Current	Capital	Total	Current	Capital	Total
Programme 1: General Administration, Planning and Support Services												
S.P: 1.1 General Administration, Planning and Support Services	420	-	420	907	-	907	926	-	926	1,036	-	1,036
Total Programme: 1	420	-	420	907	-	907	926	-	926	1,036	-	1,036
Programme 2: ICT Infrastructure Development												
S.P: 2.1 ICT Infrastructure Connectivity	1,851	8,106	9,957	2,714	63,384	66,098	3,422	15,225	18,647	3,698	9,446	13,144
S.P: 2.2 ICT Technical Support Services	150	-	150	367	-	367	334	-	334	337	-	337
Total Programme: 2	2,001	8,106	10,107	3,082	63,384	66,466	3,756	15,225	18,981	4,034	9,446	13,480
Programme 3: E-Government & Digital Economy Development												
S.P: 3.1 E-Government Services	0	53	53									
S.P: 3.1 Data Management and Digitalization of Services	63	309	373	315	975	1,290	325	1,280	1,605	329	1,430	1,759
S.P: 3.2 Digital Skilling & ICT Investments	432	-	432	1,662	-	1,662	1,893	-	1,893	2,223	-	2,223
S.P: 3.3 Emerging Technologies, Research &	5	-	5	164	-	164	80	-	80	101	-	101

Programmes	Approved Budget											
	2026/27									2027/28		
	Current	Capital	Total	Current	Capital	Total	Current	Capital	Total	Current	Capital	Total
Innovation												
Total Programme: 3	500	362	862	2,141	975	3,116	2,297	1,280	3,577	2,653	1,430	4,083
Programme 4: ICT Security & Data Protection Services												
S.P: 4.1 Cyber Space Management	75	382	457	197	3,524	3,721	208	2,100	2,308	213	1,113	1,326
S.P: 4.2 Data Protection Services	917	-	917	1,344	-	1,344	2,155	-	2,155	2,350	-	2,350
Total Programme: 4	992	382	1,375	1,541	3,524	5,065	2,363	2,100	4,463	2,562	1,113	3,675
TOTAL VOTE 1122	3,914	8,850	12,764	7,670	67,883	75,553	9,341	18,605	27,946	10,286	11,989	22,275

Table 3. 6: Analysis of Programmes and Sub-Programmes (Current and Capital) Resource Allocation (KShs. Million)

Programmes	Approved Budget											
	2026/27									2027/28		
	Current	Capital	Total	Current	Capital	Total	Current	Capital	Total	Current	Capital	Total
Programme 1: General Administration, Planning and Support Services												
S.P: 1.1 General Administration, Planning and Support Services	420	-	420	-	-	-	-	-	-	-	-	-
Total Programme: 1	420	-	420	-	-	-	-	-	-	-	-	-
Programme 2: ICT Infrastructure Development												
S.P: 2.1 ICT Infrastructure Connectivity	1,851	8,106	9,957	-	-	-	-	-	-	-	-	-
S.P: 2.2 ICT Technical Support Services	150	-	150	-	-	-	-	-	-	-	-	-
Total Programme: 2	2,001	8,106	10,107	-	-	-	-	-	-	-	-	-
Programme 3: E-Government & Digital Economy Development												
S.P: 3.1 E-Government Services	-	53	53									
S.P: 3.1 Data Management and Digitalization of Services	63	309	373	-	-	-	-	-	-	-	-	-
S.P:3.2 Digital Skilling & ICT	432	-	432	-	-	-	-	-	-	-	-	-

Programmes	Approved Budget											
	2026/27									2027/28		
	Current	Capital	Total	Current	Capital	Total	Current	Capital	Total	Current	Capital	Total
Investments												
S.P: 3.3 Emerging Technologies, Research & Innovation	5	-	5	-	-	-	-	-	-	-	-	-
Total Programme: 3	500	362	862	-	-	-	-	-	-	-	-	-
Programme 4: ICT Security & Data Protection Services												
S.P: 4.1 Cyber Space Management	75	382	457	-	-	-	-	-	-	-	-	-
S.P: 4.2 Data Protection Services	917	-	917	-	-	-	-	-	-	-	-	-
Total Programme: 4	992	382	1,375	-	-	-	-	-	-	-	-	-
TOTAL VOTE 1122	3,914	8,850	12,764	-	-	-	-	-	-	-	-	-

**Table 3.7: Programmes and Sub-Programmes by Economic Classification
(Amount KShs. Million)**

Economic Classification	RESOURCE REQUIREMENT			RESOURCE ALLOCATION		
	2027/28	2028/ 29	2029/ 30	2027/ 28	2028/ 29	2029/ 30
Programme 1: General Administration Services						
Current Expenditure	907	926	1,036			
Compensation to Employees	440	453	466			
Use of goods and services	361	433	520			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govt. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	106	40	50			
Financial Assets	~	~	~			
Capital Expenditure	~	~	~			
Compensation to Employees	~	~	~			
Use of goods and services	~	~	~			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govt. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	~	~	~			
Financial Assets	~	~	~			
Total Expenditure of P1	907	926	1,036	~	~	~
S.P: 1.1 General Administration Services						
Current Expenditure	907	926	1,036			
Compensation to Employees	440	453	466			
Use of goods and services	361	433	520			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govt. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	106	40	50			
Financial Assets	~	~	~			
Capital Expenditure	~	~	~			
Compensation to Employees	~	~	~			
Use of goods and services	~	~	~			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	~	~	~			
Financial Assets	~	~	~			

Economic Classification	RESOURCE REQUIREMENT			RESOURCE ALLOCATION		
	2027/28	2028/ 29	2029/ 30	2027/ 28	2028/ 29	2029/ 30
Total Expenditure of P1	907	926	1,036			
Programme 2: ICT Infrastructure Development						
Current Expenditure	3,082	3,756	4,034			
Compensation to Employees	234	241	248			
Use of goods and services	338	381	444			
Interest	-	-	-			
Subsidies	-	-	-			
Current Transfers Govty. Agencies	2,388	3,048	3,261			
Social Benefits	-	-	-			
Other Expenses	-	-	-			
Non-Financial Assets	121	85	80			
Financial Assets	-	-	-			
Capital Expenditure	63,384	15,225	9,446			
Compensation to Employees	-	-	-			
Use of goods and services	7,470	6,008	3,053			
Interest	-	-	-			
Subsidies	-	-	-			
Capital Transfers Govty. Agencies	47,327	5,996	4,401			
Social Benefits	-	-	-			
Other Expenses	-	-	-			
Non-Financial Assets	8,587	3,221	1,992			
Financial Assets	-	-	-			
Total Expenditure of P2	66,466	18,981	13,480			
S.P: 2.1 ICT Infrastructure Connectivity						
Current Expenditure	2,714	3,422	3,698			
Compensation to Employees	181	186	192			
Use of goods and services	141	183	238			
Interest	-	-	-			
Subsidies	-	-	-			
Current Transfers Govty. Agencies	2,388	3,048	3,261			
Social Benefits	-	-	-			
Other Expenses	-	-	-			
Non-Financial Assets	4	4	6			
Financial Assets	-	-	-			
Capital Expenditure	63,384	15,225	9,446			
Compensation to Employees	-	-	-			
Use of goods and services	7,470	6,008	3,053			
Interest	-	-	-			
Subsidies	-	-	-			
Capital Transfers Govty. Agencies	47,327	5,996	4,401			
Social Benefits	-	-	-			
Other Expenses	-	-	-			
Non-Financial Assets	8,587	3,221	1,992			
Financial Assets	-	-	-			
Total Expenditure of Vote	66,098	18,647	13,144			

Economic Classification	RESOURCE REQUIREMENT			RESOURCE ALLOCATION		
	2027/28	2028/ 29	2029/ 30	2027/ 28	2028/ 29	2029/ 30
S.P: 2.2 ICT Technical Support Services						
Current Expenditure	367	334	337			
Compensation to Employees	53	55	57			
Use of goods and services	197	198	206			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	117	81	74			
Financial Assets	~	~	~			
Capital Expenditure	~	~	~			
Compensation to Employees	~	~	~			
Use of goods and services	~	~	~			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	~	~	~			
Financial Assets	~	~	~			
Total Expenditure	367	334	337			
Programme 3: E-Government and Digital Economy Development						
Current Expenditure	2,141	2,297	2,653			
Compensation to Employees	206	212	218			
Use of goods and services	286	312	341			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govty. Agencies	1,490	1,710	2,028			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	159	63	67			
Financial Assets	~	~	~			
Capital Expenditure	975	1,280	1,430			
Compensation to Employees	~	~	~			
Use of goods and services	290	455	560			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	550	650	650			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	135	175	220			
Financial Assets	~	~	~			
Total Expenditure of P3	3,116	3,577	4,083			
S.P: 3.1 Data Management and Digitalization of Services						
Current Expenditure	315	325	329			
Compensation to Employees	206	212	218			
Use of goods and services	106	110	110			
Interest	~	~	~			

Economic Classification	RESOURCE REQUIREMENT			RESOURCE ALLOCATION		
	2027/28	2028/29	2029/30	2027/28	2028/29	2029/30
Subsidies	~	~	~			
Current Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	3	3	2			
Financial Assets	~	~	~			
Capital Expenditure	975	1,280	1,430			
Compensation to Employees	~	~	~			
Use of goods and services	290	455	560			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	550	650	650			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	135	175	220			
Financial Assets	~	~	~			
Total Expenditure of Vote	1,290	1,605	1,759			
S.P: 3.2 Digital Skilling and ICT Investments						
Current Expenditure	1,662	1,893	2,223			
Compensation to Employees	~	~	~			
Use of goods and services	116	123	130			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govty. Agencies	1,490	1,710	2,028			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	56	60	65			
Financial Assets	~	~	~			
Capital Expenditure	~	~	~			
Compensation to Employees	~	~	~			
Use of goods and services	~	~	~			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	~	~	~			
Financial Assets	~	~	~			
Total Expenditure of Vote	1,662	1,893	2,223			
S.P: 3.3 Emerging Technologies, Research and Innovation						
Current Expenditure	164	80	101			
Compensation to Employees	~	~	~			
Use of goods and services	64	80	101			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	100	~	~			

Economic Classification	RESOURCE REQUIREMENT			RESOURCE ALLOCATION		
	2027/28	2028/ 29	2029/ 30	2027/ 28	2028/ 29	2029/ 30
Financial Assets	~	~	~			
Capital Expenditure	~	~	~			
Compensation to Employees	~	~	~			
Use of goods and services	~	~	~			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	~	~	~			
Financial Assets	~	~	~			
Total Expenditure of Vote	164	80	101			
Programme 4: ICT Security and Data Protection Services						
Current Expenditure	1,541	2,363	2,562			
Compensation to Employees	74	77	79			
Use of goods and services	94	101	103			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govty. Agencies	1,344	2,155	2,350			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	29	30	31			
Financial Assets	~	~	~			
Capital Expenditure	3,524	2,100	1,113			
Compensation to Employees	~	~	~			
Use of goods and services	493	363	341			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	3,031	1,737	772			
Financial Assets	~	~	~			
Total Expenditure of P4	5,065	4,463	3,675			
S.P: 4.1 Cyber Space Management						
Current Expenditure	197	208	213			
Compensation to Employees	74	77	79			
Use of goods and services	94	101	103			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	29	30	31			
Financial Assets	~	~	~			
Capital Expenditure	3,524	2,100	1,113			
Compensation to Employees	~	~	~			
Use of goods and services	493	363	341			
Interest	~	~	~			

Economic Classification	RESOURCE REQUIREMENT			RESOURCE ALLOCATION		
	2027/28	2028/29	2029/30	2027/28	2028/29	2029/30
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	3,031	1,737	772			
Financial Assets	~	~	~			
Total Expenditure Vote	3,721	2,308	1,326			
S.P: 4.2 Data Protection Services						
Current Expenditure	1,344	2,155	2,350			
Compensation to Employees	~	~	~			
Use of goods and services	~	~	~			
Interest	~	~	~			
Subsidies	~	~	~			
Current Transfers Govty. Agencies	1,344	2,155	2,350			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	~	~	~			
Financial Assets	~	~	~			
Capital Expenditure	~	~	~			
Compensation to Employees	~	~	~			
Use of goods and services	~	~	~			
Interest	~	~	~			
Subsidies	~	~	~			
Capital Transfers Govty. Agencies	~	~	~			
Social Benefits	~	~	~			
Other Expenses	~	~	~			
Non-Financial Assets	~	~	~			
Financial Assets	~	~	~			
Total Expenditure	1,344	2,155	2,350			
Grand Total of Vote 1122	75,553	27,946	22,275			

Table 3. 8: Analysis of Recurrent Resource Requirement Vs Allocation for SAGAs (KShs. Million)

Economic Classification	Approved Estimates	Requirement			Allocation			Remarks
NAME OF SAGA	2026/27	2027/28	2028/29	2029/30	2027/28	2028/29	2029/30	
Information and Communications Technology Authority (ICTA)								
Gross	612	897	1,311	1,241				
AIA	30	40	40	40				
NET	582	857	1,271	1,201	~	~	~	
Compensation to Employees	423	525	925	854				
Other Recurrent	179	372	466	396	~	~	~	
<i>Of Which</i>								
<i>Insurance</i>	~	65	70	70				
<i>Utilities</i>								
<i>Rent</i>	~	46	46	46				
<i>Subscriptions to International Organization</i>								
<i>Subscriptions to Professional Bodies</i>								
<i>Contracted Professional (Guards & Cleaners)</i>	5	5	5	5				
<i>Gratuity</i>	38	42	80	8				
<i>Contracted Professional (Guards & Cleaners)</i>	136	214	265	267				
<i>Others specify- Board, Office and General, PDTP</i>								
Technopolis Development Authority (TDA)								
Gross	1,158	1,641	1,887	2,170				
AIA	300	400	460	529				
NET	858	1,241	1,427	1,641	~	~	~	
Compensation to Employees	365	382	439	505				
Other Recurrent	793	1,259	1,448	1,665				
<i>Of Which</i>								
<i>Insurance</i>	61	65	75	86				
<i>Utilities</i>	39	120	138	159				
<i>Rent</i>	~	~	~	~				
<i>Subscriptions to International Organization</i>	~	~	~	~				
<i>Subscriptions to Professional Bodies</i>	~	~	~	~				
<i>Contracted Professional (Guards & Cleaners)</i>	79	80	92	106				
<i>Gratuity</i>	30	30	35	40				
<i>Others: Operational expenses including Board, repairs & maintenance, administration expenses, use of goods, ICT licences &</i>	584	964	1,109	1,275				

Economic Classification	Approved Estimates	Requirement			Allocation			Remarks
NAME OF SAGA	2026/27	2027/28	2028/29	2029/30	2027/28	2028/29	2029/30	
<i>software and costs of implementation of framework of the Technopolis Development Act - development of regulations, coordination of BPOs, administrative guidelines/by-laws, establishing a museum of science, development of an integrated infrastructure masterplan, communication & branding, organizational structure, installation of security systems, investment promotion</i>								
Office of the Data Protection Commissioner (ODPC)								
Gross	917	1,344	2,155	2,350				
AIA	150	100	200	250				
NET	767	1,244	1,955	2,100	~	~	~	
Compensation to Employees	238	497	543	674				
Other Recurrent	530	847	1,822	2,007				
<i>Of Which</i>								
<i>Insurance</i>	62	122	70	77				
<i>Utilities</i>	4	34	5	6				
<i>Rent</i>	73	142	76	76				
<i>Subscriptions to International Organization</i>	~		~	~				
<i>Subscriptions to Professional Bodies</i>	~	~	~	~				
<i>Contracted Professional (Guards & Cleaners)</i>	10	12	4	5				
<i>Gratuity</i>	9	10	8	6				
<i>Others: Advertisment and Advocacy, legal fees, compliance and registration, complains and investigations, international Collaborations other general expenses</i>	372	527	1,660	1,837				
Kenya Advanced Institute of Science and Technology (Kenya- AIST)								
Gross	217.60	1,340.00	1,560.00	1,878.00				
AIA	13.00	21.00	34.00	37.40	~	~	~	
NET	205	1,319	1,526	1,841	~	~	~	
Compensation to Employees	65.00	420.00	660.00	826.00				
Other Recurrent	153	920	900	1,052				
<i>Of Which</i>								
<i>Insurance</i>	9.50	26.00	29.00	31.90				

Economic Classification	Approved Estimates	Requirement			Allocation			Remarks
NAME OF SAGA	2026/27	2027/28	2028/29	2029/30	2027/28	2028/29	2029/30	
<i>Utilities</i>	30.00	78.00	86.00	93.00				
<i>Rent</i>	~			~				
<i>Subscriptions to International Organization</i>				~				
<i>Subscriptions to Professional Bodies</i>		1.00	1.00	1.00				
<i>Contracted Professional (Guards & Cleaners)</i>	35.00	50.00	55.00	60.50				
<i>Gratuity</i>	~	38.00	94.00	103.40				
<i>Others-Repairs and Maintainance Costs,Council allowances,Academic costs,Research Expenses & General Operations Expenses</i>	78.10	727.00	635.00	762.20				
TOTAL VOTE 1122	2,905	5,222	6,913	7,639	~	~	~	~

CHAPTER FOUR: CROSS-SECTOR LINKAGES AND EMERGING ISSUES

4.1 Cross-Sector Linkages

The ICT and Digital Economy Sub-Sector is an enabling and cross-cutting sub-sector whose interventions support implementation of programmes across Government. The Sub-Sector provides ICT infrastructure, connectivity, digital platforms, cybersecurity, data governance, digital skills and emerging technology solutions that facilitate service delivery, productivity, innovation and evidence-based decision-making across the economy. Effective implementation of the sub-sector's programmes therefore requires coordinated planning and implementation with other MTEF Sectors.

The major cross-sector linkages are summarised below.

MTEF Sector	Key Linkage with ICT and Digital Economy Sub-Sector	Priority Area for Joint Action
Energy, Infrastructure and ICT	ICT infrastructure depends on coordinated development and protection of physical infrastructure. Construction works can damage fibre infrastructure and increase maintenance requirements.	Integrated infrastructure planning, infrastructure sharing, protection of fibre infrastructure and coordinated maintenance.
Agriculture, Rural and Urban Development	ICT supports smart agriculture through access to markets, financial services, farm inputs, information and knowledge-sharing platforms.	Expansion of digital agriculture, connectivity in productive areas and adoption of ICT in agricultural value chains.
General Economic and Commercial Affairs	ICT supports e-commerce, MSME development, digital jobs, cybersecurity and data protection and facilitates investment in the digital economy.	Digital entrepreneurship, e-commerce, BPO, software development, MSME digitalisation and investment promotion.
Health	ICT infrastructure and systems facilitate access to health services and support digital health initiatives.	Connectivity of health facilities, secure health information systems and coordinated deployment of ICT infrastructure.
Education	Connectivity, digital devices, e-learning platforms, digital content and research and innovation support access to quality education.	Joint deployment of connectivity, digital learning platforms, digital skills and research and innovation programmes.
Social Protection, Culture and Recreation	Digital skills and online employment opportunities support youth and vulnerable groups, while digital platforms facilitate access to Government programmes.	Digital inclusion, online employment, accessibility technologies and digital platforms for social protection programmes.
Governance, Justice, Law and Order	ICT facilitates digital court services, online proceedings, cybersecurity, data protection and digital systems for	Digitalisation of justice and governance services, cybersecurity and protection of critical ICT infrastructure.

MTEF Sector	Key Linkage with ICT and Digital Economy Sub-Sector	Priority Area for Joint Action
	governance and security.	
Public Administration and International Relations	ICT enables digital communication, data management and coordination of Government programmes and provides opportunities for investment and international collaboration.	Government digital platforms, Government email, paperless Government, data governance and digital investment promotion.
Environment Protection, Water and Natural Resources	ICT provides access to real-time information and supports environmental management.	Development and implementation of the National E-Waste Management Policy and establishment of appropriate e-waste management infrastructure.
National Security	ICT infrastructure and cybersecurity are critical to national security and protection of critical information infrastructure.	Joint protection of ICT infrastructure, cybersecurity preparedness and coordinated response to cyber threats.

The linkages demonstrate that investment in ICT infrastructure and digital services generates benefits beyond the ICT Sub-Sector. Connectivity supports health, education, agriculture and Government services, while digital skills and online employment support the objectives of economic and social sectors.

The Sub-Sector should therefore increasingly adopt a Whole-of-Government approach in the planning and implementation of ICT investments. This will minimise duplication, promote infrastructure sharing, improve interoperability and enhance the utilisation of public ICT assets.

4.2 Emerging Issues

4.2.1 Rapid Technological Change

The rapid development and adoption of emerging technologies, including Artificial Intelligence, Internet of Things and other digital technologies, is increasing demand for appropriate policy, legislative, regulatory and institutional frameworks. The Sub-Sector will therefore need to continuously review its policy and regulatory environment while ensuring that public investments remain technologically relevant and scalable.

4.2.2 Increasing Demand for ICT Infrastructure and Capacity

The expansion of digital Government services, digital learning, digital health, online employment and digital commerce continues to increase demand for reliable broadband connectivity, data centres, cloud services and digital platforms.

4.2.3 Data as a Strategic National Resource

The increasing use of digital systems across Government has heightened the need for interoperable, secure and well-governed data. Siloed and non-interoperable systems result in fragmented citizen records and constrain evidence-based decision-making. Implementation of the National Data Governance Policy and strengthening of data governance mechanisms will therefore be important during the MTEF period.

4.2.4 Institutional and Mandate Changes

The establishment of the National Cybersecurity Agency and its transfer to the Internal Security and National Administration Sub-Sector creates a need for clear delineation and coordination of cybersecurity responsibilities. Clear institutional roles and coordination mechanisms will therefore be required to avoid duplication and gaps in cybersecurity functions.

4.3 Key Challenges and Systemic Risks

4.3.1 ICT Infrastructure Damage and High Maintenance Costs

ICT infrastructure is vulnerable to vandalism and damage during construction of physical infrastructure. The cost of developing, upgrading and maintaining public ICT infrastructure also places pressure on available resources.

4.3.2 Cybersecurity Risks

The Government and private sector continue to face evolving cybersecurity threats. Inadequate technical capacity for conducting cybersecurity audits and limited support from MDACs for proactive audits constrain the ability to strengthen cyber resilience.

4.3.3 Weak Interoperability and Data Governance

Siloed systems and limited interoperability across Government constrain efficient information sharing and evidence-based decision-making. Low compliance with Government directives on adoption of cross-cutting platforms further compounds the challenge.

4.3.4 Inadequate Resources and Procurement Delays

Inadequate budgetary allocations, delayed procurement processes and limited last-mile connectivity have affected implementation of ICT projects, research, innovation and start-up support.

4.3.5 Slow Uptake of Digital Hubs and Digital Infrastructure

The slow rollout and equipping of digital hubs and limited uptake of digital infrastructure, including the Konza National Data Centre, have constrained the realisation of digital economy objectives.

4.3.6 Infrastructure and Climate-Related Risks at Konza Technopolis

Inadequate water supply, evolving investor requirements, rapid technological changes and climate-related risks have increased infrastructure upgrade requirements and affected the long-term sustainability and uptake of the Technopolis.

4.3.7 Data Protection Capacity Constraints

The Office of the Data Protection Commissioner continues to experience staffing constraints and limited regional coverage, affecting access to data protection services.

4.3.8 Digital Manufacturing and E-Waste Management

The absence of a National E-Waste Management Policy and dedicated national e-waste management facility, together with limited support for local assembly of digital devices, constrains development of a sustainable digital manufacturing and emerging technologies ecosystem.

4.4 Opportunities

- i. Infrastructure sharing provides an opportunity to reduce duplication and lower the cost of deploying ICT infrastructure.
- ii. Digitalization of Government services provides an opportunity to improve accessibility, efficiency and transparency of public services.
- iii. Digital skills and innovation provide an opportunity to expand employment and entrepreneurship.
- iv. Emerging technologies and research provide opportunities for innovation, productivity improvement and development of new digital products and services.
- v. Public-private and development partner financing can complement Government resources for strategic ICT infrastructure and digital economy investments, particularly where projects have potential for revenue generation, job creation or wider economic benefits.

4.5 Institutional Capacity and Coordination Gaps

The implementation review indicates that some of the challenges facing the Sub-Sector are not solely financial but are also associated with institutional capacity and coordination.

- a. There is need to strengthen coordination among the State Department, its SAGAs, ODPC, MDACs, county governments and other stakeholders in the planning and implementation of ICT programmes. In particular, coordination is required in infrastructure deployment, cybersecurity, data governance, digital service adoption and utilisation of shared Government platforms.
- b. Limited participation of MDACs in proactive cybersecurity audits, low compliance with cross-cutting Government systems and the fragmented nature of Government data demonstrate the need for stronger institutional accountability and coordination mechanisms.
- c. The Sub-Sector therefore proposes to strengthen joint planning, monitoring and review mechanisms with other sectors and MDACs, with clear assignment of responsibilities for shared outputs and outcomes.

4.6 Coordination and Risk Mitigation Measures

- i. Establishment of mechanisms for joint planning of ICT infrastructure with the Energy, Infrastructure and ICT Sector and other infrastructure agencies.
- ii. Promotion of infrastructure sharing among Government agencies to reduce duplication and optimise existing investments.
- iii. Strengthening of cybersecurity audits, cyber-risk assessments and implementation of audit recommendations across MDACs.
- iv. Accelerated implementation of data governance and interoperability frameworks.
- v. Ring-fencing of resources for priority digital infrastructure and digital hub connectivity and equipment.
- vi. Strengthening of procurement planning to reduce delays in implementation of ICT projects.
- vii. Development of mechanisms for mobilising private-sector and development-partner financing for strategic ICT projects.
- viii. Strengthening institutional capacity within ODPC and expand regional access to data protection services.
- ix. Accelerated development of the National E-Waste Management Policy and supporting infrastructure.
- x. Integrated climate resilience, scalability and emerging technology considerations into ICT infrastructure planning.

CHAPTER FIVE: CONCLUSION

5.1 Performance during the Review Period

During the FY 2023/24–2025/26 MTEF period, the ICT and The Digital Economy Sub-Sector implemented three programmes, namely: **Programme 1 – General Administration Services; Programme 2 – ICT Infrastructure Development; and Programme 3 – E-Government Services**. The review of performance demonstrates significant progress in strengthening the policy and institutional environment, expanding ICT infrastructure and connectivity, promoting digital skills and innovation, digitalizing Government services, and strengthening cybersecurity and data protection.

The cumulative achievements realized during the three-year review period are presented below according to the respective programmes.

5.1.1 Programme 1: General Administration Services

Programme Outcome: Well Regulated ICT Industry and Efficient Public Service

During the review period, the ICT and The Digital Economy Sub-Sector made significant progress in strengthening the policy, legal and institutional framework for the ICT sector and the digital economy. Key achievements included enactment of the Technopolis Act, 2026, finalisation of the ICTA Bill, development of the National Data Governance Policy, Kenya Cloud Policy and Cloud Adoption Guidelines, and development of the Kenya National Artificial Intelligence Strategy (2025–2030). The Sub-Sector also reviewed key ICT infrastructure standards, including the Data Centre Standard and the Fibre Optic Backbone, Metro and Last Mile Infrastructure Standard. These interventions provided a stronger framework for regulating the sector and guiding investments in emerging technologies, data, cloud computing, artificial intelligence and ICT infrastructure.

The ICT and The Digital Economy Sub-Sector also strengthened planning, monitoring and institutional accountability during the period. Cumulatively, 15 monitoring and evaluation reports, 15 financial reports and 12 internal audit reports were prepared, supporting implementation monitoring, financial accountability and evidence-based decision-making. In addition, a digital maturity assessment was undertaken covering

141 MDACs, providing a basis for assessing institutional readiness for digital transformation.

Overall, Programme 1 strengthened the governance, policy and institutional foundation required for implementation of the national digital transformation agenda. The policy and legal reforms provide an enabling environment for increased adoption of cloud computing, artificial intelligence, data-driven services and other emerging technologies.

5.1.2 Programme 2: ICT Infrastructure Development

Programme Outcome: Improved ICT Infrastructure and Services

The most significant achievement under Programme 2 was the substantial expansion of national broadband infrastructure and connectivity. During the review period, the ICT and The Digital Economy Sub-Sector installed 14,367 kilometres of optic fibre and connected 5,865 public institutions to the internet. This expanded the reach of broadband infrastructure and improved the capacity of Government institutions to access and deliver digital services.

The Sub-Sector also installed 4,182 public Wi-Fi hotspots across counties, sub-counties and wards. The expansion of public Wi-Fi increased access to internet connectivity in public spaces and contributed to bridging the digital divide by providing communities with opportunities to access Government services, digital learning, employment opportunities and other online services.

Government connectivity was further strengthened through connection of 99 additional MDACs to the Government Common Core Network (GCCN) and leasing of 1,000 kilometres of dark fibre from Kenya Power. These investments strengthened secure Government communications and increased the capacity and reliability of Government connectivity infrastructure.

Another major achievement was the development of Konza Technopolis and associated strategic ICT infrastructure. The Sub-Sector completed Konza Complex

Phase 1A, established and equipped the Konza National Data Centre and Disaster Recovery Centre, completed Konza Smart City facilities and finalised key horizontal infrastructure, including approximately 40 kilometres of streetscape, a Water Treatment Plant and a Wastewater Reclamation Facility. These investments provide a foundation for development of a technology-driven innovation ecosystem and strengthen national data hosting and business continuity capabilities.

The ICT and The Digital Economy Sub-Sector also established five digital hubs and equipped 267 digital hubs with Virtual Desktop Infrastructure (VDI). These facilities provide access points for digital skills development, innovation, digital employment and Government digital services, particularly in areas where access to ICT infrastructure remains limited.

The Kenya Advanced Institute of Science and Technology (Kenya-AIST) was also completed and operationalised, with its infrastructure, curricula and equipment developed and the Institute subsequently awarded a University Charter. The investment is expected to strengthen advanced technical training, research and innovation and provide specialised human capital required to support Kenya's emerging technology ecosystem.

5.1.3 Programme 3: E-Government Services

Programme Outcome: Improved Service Delivery

Programme 3 recorded significant achievements in digital skills development, digital employment and innovation. Through the Ajira Digital Programme, 466,811 youth were trained in digital skills and 72,257 youth were linked to digital employment opportunities during the review period. In addition, 1,200 ICT graduates were recruited and trained in advanced digital skills, while 1,749 innovators were incubated, trained and mentored. These interventions contributed to building a digitally skilled workforce, supporting youth employment and strengthening the country's innovation and entrepreneurship ecosystem.

The ICT and The Digital Economy Sub-Sector also made significant progress in digitalisation of Government services, with 12,677 Government services digitised and

onboarded onto the eCitizen platform during the review period. This expanded access to Government services through digital channels and contributed to improved convenience, efficiency and accessibility for citizens and businesses.

A major achievement was also recorded in cybersecurity and secure digital transactions. The Sub-Sector issued 1,502,231 National Public Key Infrastructure (NPKI) licences, enabling Government institutions to secure digital transactions and protect information in transit and at rest. In addition, 365 MDACs implemented the Security Management Solution, strengthening their capacity to detect, manage and respond to cybersecurity threats.

Data protection capacity was similarly strengthened. The Office of the Data Protection Commissioner established seven regional offices, developed 28 data protection guidance notes, trained 15,999 Data Controllers and Data Processors and 7,780 public officers, registered 19,820 Data Controllers and Data Processors, and conducted 391 data protection audits and inspections. These interventions strengthened compliance with data protection requirements and enhanced protection of personal data across the public and private sectors.

5.1.4 Overall Performance

Overall, the three-year review demonstrates substantial progress by the Sub-Sector in advancing the country's digital transformation agenda. Programme 1 strengthened the policy, legal and institutional foundation; Programme 2 significantly expanded the physical and digital infrastructure required for connectivity; while Programme 3 increased the availability and adoption of digital services and strengthened the human capital, innovation, cybersecurity and data protection ecosystem.

The cumulative investments made during the review period provide a strong foundation for the next MTEF period. The priority going forward should therefore be to complete ongoing projects, optimise utilisation of infrastructure already established, strengthen maintenance and resilience of ICT infrastructure, accelerate adoption of digital Government services, enhance cybersecurity and data governance, and sustain investment in digital skills and innovation.

Table 5.1: Selected Cumulative Achievements during the review period

Key Area	Cumulative Achievement
New optic fibre installed	14,367 km
Public institutions connected	5,865
Public Wi-Fi hotspots installed	4,182
Additional MDACs connected to GCCN	99
Digital hubs established	5
Digital hubs equipped with VDI	267
ICT interns recruited and trained	1,200
Innovators incubated, trained and mentored	1,749
Youth trained in digital skills	466,811
Youth linked to digital jobs	72,257
Government services digitised/onboarded	12,677
NPKI licences issued	1,502,231
MDACs implementing Security Management Solution	365
ICT systems audits conducted	19
Data Controllers/Processors registered	19,820
Data protection audits and inspections	391

5.2 Medium-Term Outlook

The 2027/28–2029/30 MTEF framework prioritises four programmes: General Administration, Planning and Support Services; ICT Infrastructure Development; E-Government and Digital Economy Development; and ICT Security and Data Protection Services.

Prioritisation of ICT Infrastructure Development; E-Government and Digital Economy Development; and ICT Security and Data Protection Services reflects the sub-sector's strategic intention to address both the infrastructure requirements of a growing digital economy and the increasing risks associated with digitalization.

The medium-term priorities and targets will focus on completing and sustaining ongoing investments, expanding connectivity to underserved areas, improving uptake

of digital Government services, strengthening data governance and cybersecurity, supporting digital skills and innovation, and addressing institutional and infrastructure constraints.

5.3 Overall Conclusion

Overall, the review establishes that the principal constraint to achieving the Sub-Sector's medium-term objectives is not the absence of strategic priorities, but the need to strengthen the implementation environment around those priorities. This includes predictable and adequate financing, timely procurement, stronger inter-agency coordination, improved institutional capacity, infrastructure protection, greater adoption of Government digital platforms and stronger monitoring of outputs and outcomes.

The medium-term budget should therefore protect high-impact and ongoing investments while applying evidence-based prioritisation to new initiatives. Resource allocation should consider strategic alignment, completion of ongoing projects, job creation, core mandate, climate considerations, cost-effectiveness and sustainability.

CHAPTER SIX: RECOMMENDATIONS

The following recommendations are ranked according to urgency and are aligned to the challenges, opportunities and medium-term priorities identified in the report.

6.1 Summary of priority recommendations

Priority	Recommendation	Lead Responsibility	Supporting Institutions	Timeline
1. Immediate	Strengthening ICT infrastructure monitoring through enhanced Network Operations Centre (NOC) capabilities and proactive maintenance of critical infrastructure.	SDICT&DE/ICTA	MDACs, Infrastructure Agencies	FY 2027/28
2. Immediate	Establishment of a formal framework for infrastructure sharing among public sector agencies to minimise duplication and reduce deployment and maintenance costs.	SDICT&DE	ICTA, MDACs, Counties	FY 2027/28
3. Immediate	Proactive cybersecurity audits and cyber-risk assessments across MDACs and effective implementation of audit recommendations.	SDICT&DE/ICTA	MDACs, relevant security institutions	FY 2027/28 and ongoing
4. Immediate	Clarification of institutional	SDICT&DE	Internal Security and National	FY

Priority	Recommendation	Lead Responsibility	Supporting Institutions	Timeline
	responsibilities and coordination mechanisms following changes in the national cybersecurity institutional framework.		Administration Sub-Sector, ICTA, Communications Authority (CA), National Computer and Cybercrimes Coordination Committee (NC4), National Cybersecurity Agency (NCSA) and other relevant institutions.	2027/28
5. Immediate	Finalization and Gazettement of Kenya Cloud Policy Adoption Guidelines.	SDICT&DE	TDA, MDACs	FY 2027/28
6. Immediate	funding for equipping and connecting digital hubs and strengthened collaboration with County Governments and NG-CDF to ensure optimal utilisation.	SDICT&DE/ICTA	County Governments, NG-CDF	FY 2027/28– 2029/30
7. Immediate	Strengthening of data governance and interoperability across Government and accelerate implementation of the National Data Governance Policy.	SDICT&DE	ICTA, ODPC, MDACs	FY 2027/28– 2028/29
8. High	Mobilization of additional financial resources from partners including the private sector for strategic ICT infrastructure, digital economy and	SDICT&DE	National Treasury, ICTA, TDA, development and private sector partners.	FY 2027/28– 2029/30

Priority	Recommendation	Lead Responsibility	Supporting Institutions	Timeline
	innovation programmes.			
9. High	Development and adoption of the National E-Waste Management Policy and establishment of appropriate national e-waste management infrastructure.	SDICT&DE	Environment sector, ICTA, private sector	FY 2027/28– 2028/29
10. High	Enhanced support for research, innovation, start-ups and local assembly of digital devices and products.	SDICT&DE	Kenya-AIST, TDA, private sector partners, development partners.	FY 2027/28– 2029/30
11. High	Addressing of staffing and regional coverage constraints of ODPC and operationalise the approved organisational structure and staff establishment.	ODPC	SDICT&DE, National Treasury, relevant public service institutions	FY 2027/28– 2028/29
12. High	Improved utilisation of existing data centres and assess installed capacity, utilization and migration requirements across Government.	SDICT&DE/ICTA	MDACs, TDA	FY 2027/28– 2028/29
13. High	Addressing of critical infrastructure constraints affecting the Konza Technopolis, (particularly water supply, incomplete works and	TDA	SDICT&DE, relevant infrastructure agencies, private sector	FY 2027/28– 2029/30

Priority	Recommendation	Lead Responsibility	Supporting Institutions	Timeline
	infrastructure sustainability).			
14. Medium	Strengthening of digital service adoption through targeted awareness, institutional support, partnerships and service-level arrangements with MDACs, counties and private-sector actors.	SDICT&DE/ICTA	MDACs, counties, private sector	FY 2027/28–2029/30
15. Medium	Strengthening of technical capacity for cybersecurity audits, emerging technologies, data governance and ICT infrastructure management.	SDICT&DE/ICTA	Kenya-AIST, training institutions, MDACs	FY 2027/28–2029/30
16. Medium	Integration of climate resilience, scalability and emerging technology considerations into the design and implementation of ICT infrastructure projects.	SDICT&DE	ICTA, TDA, relevant sectors	FY 2027/28–2029/30
17. Medium	Strengthening of joint monitoring and evaluation of cross-sector ICT interventions and establish mechanisms for tracking shared outputs and outcomes.	SDICT&DE Planning Directorate	MDACs, SAGAs, County Governments, Sector Working Groups (SWGs)	FY 2027/28 and ongoing

6.2 Implementation and Accountability

Implementation of the recommendations should be integrated into the annual workplans, Performance Contracts, Programme-Based Budgets and monitoring and evaluation frameworks of the responsible institutions. Each lead institution should define annual milestones and measurable indicators against the recommendations and report progress through the established sector and sub-sector review mechanisms.

Particular attention should be given to recommendations requiring cross-sector implementation, since infrastructure protection, digitalisation, data governance, cybersecurity, digital skills and digital service adoption cannot be effectively addressed by the ICT and The Digital Economy Sub-Sector acting in isolation.

6.3 Resource Implications

Implementation of the recommendations will require prioritisation of available resources within the MTEF ceiling, complemented where appropriate by development-partner financing, private-sector partnerships and other approved financing mechanisms. Resources should be directed towards interventions that demonstrate clear alignment with national priorities, completion of ongoing investments, economic and social benefits, cost-effectiveness, sustainability and the core mandate of the Sub-Sector.