

STRATEGIC PLAN (2020/21-2022/23)

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LIST OF ABBREVIATIONS AND ACRONYMS

AAEC - African Alliance for E-Commerce

AFFA - Agriculture, Food and Fisheries Authority

BOD – Board of Directors

BPR - Business Process Re-engineering

CEO - Chief Executive Officer

C&F - Clearing and Forwarding

CMS - Customs Management System

CRM - Customer Relationship Management

CS & CC - Customer Service and Contact Centre

CSR - Corporate Social Responsibility

EAC - East African Community

ERM - Enterprise Resource Management

GDP - Gross Domestic Product

GoK - Government of Kenya

HR - Human Resource

HODs - Heads of Division/Department

ICT - Information and Communications Technology

IMS - Information Management System

ISO - International Standards Organization

IT - Information Technology

KEBS - Kenya Bureau of Standards

KENTRADE - Kenya Trade Network Agency

KEPHIS - Kenya Plant Health Inspectorate Service

KIFWA - Kenya International Freight and Warehousing

Association

KMA - Kenya Marine Authority

KNESWS - Kenya National Electronic Single Window System

KPA - Kenya Ports Authority

KPIs - Key Performance Indicators

KRA - Kenya Revenue Authority

MCS&CC - Manager Customer Service and Contact Centre

M & E - Monitoring and Evaluation

M E & R - Monitoring, Evaluation and Reporting

MF - Manager Finance

MIA - Manager Internal Audit

MISD - Manager Innovations and Solutions Development

MITI - Manager Information Technology and Infrastructure

MP - Manager Projects

MPCC - Mombasa Port Community Charter

MSCM - Manager Supply Chain Management

MSCS - Manager Strategy, Compliance and Statistics

MTF&VAS - Manager Trade Facilitation & Value Add Services

MTP - Medium-Term Plan

NPG - National Payment Gateway

NPS - National Payments System

NESWS - National Electronic Single Window System

PESTEL - Political, Economic, Social, Technological, Environmental and Legal

factors

PMS - Performance Management System

PPB - Pharmacy and Poisons Board

SWOT - Strengths, Weaknesses, Opportunities and Threats

SWS - Single Window System

TNA - Training Needs Assessment

UN - United Nations

WTO - World Trade Organization

CHAPTER ONE

INTRODUCTION

I.I ORGANIZATIONAL BACKGROUND

I.I.0 Background

Kenya Trade Network Agency (KenTrade) is a State Corporation under The National Treasury and Planning established in January 2011 under Legal Notice No 6 of 2011 to establish, implement and manage the National Electronic Single Window System (Kenya TradeNet System) and to facilitate trade. The Kenya TradeNet System is an online platform that serves as a single entry point for parties involved in international trade and transport logistics to lodge documents electronically, for processing, approvals and to make payments electronically for fees, levies, duties and taxes due to the Government, on goods imported or exported in the country. Its headquarters is in Nairobi and currently has five regional offices. Kentrade is ISO 9001:2015 certified.

I.I.I The mandate and function of kentrade

The Agency derives its mandate from the Legal Notice No. 6 of 2011 which provides for the estblaishment of an instution to establish, implement and manage a National Electronic Single Window System (NESWS) and to facilitate trade. The National Electronic Single Window System serves as a single entry point for parties involved in international trade and transport logistics to:

- i. Lodge documents electronically, for processing and approval; and
- ii. Make payments electronically for fees, levies, duties and taxes due to the government, on goods imported or exported in the country.

Arising from its Mandate, the Agency's core functions are to:

- a) Implement, in consultation with the Minister for Finance, policies relating to the National Electronic Single Window System;
- b) Integrate electronic systems of public and private entities involved in receipting, processing and approving documents relating to international trade transactions;

- c) Develop, manage, and promote interchange of electronic data for facilitation of trade;
- d) Undertake and co-ordinate research and surveys in electronic commerce aimed at simplifying and harmonizing trade documentation;
- e) Maintain an electronic database of all imported and exported goods and services and the levies, fees, duties and taxes charged on imported or exported goods and services;
- f) Collect trade statistics;
- g) Plan, develop, monitor and evaluate training programs for all stakeholders to ensure conformity with international best practices; and
- h) Perform such other functions related to trade facilitation and other such duties as the Minister may, from time to time, assign to the Agency.

1.2 KENYA DEVELOPMENT CHALLENGES

I.2.I Global Challenges

The World Bank Gobal Economic Propects publication for January 2020 indicates that global growth decelerated markedly in 2019, with continued weakness in global trade and investment. This weakness was widespread, affecting both advanced economies, particularly the Euro Area—and emerging markets and developing economies (EMDEs). Various key indicators of economic activity declined in parallel, approaching their lowest levels since the global financial crisis. In particular, global trade in goods was in contraction for a significant part of 2019, and manufacturing activity slowed markedly over the course of the year. To a lesser extent, services activity also moderated. A broad range of economies experienced feeble growth, with close to 90 percent of advanced economies and 60 percent of EMDEs going through varying degrees of deceleration in 2019.

Against this international context, global growth weakened to an estimated 2.4 percent in 2019, the lowest rate of expansion since the global financial crisis. With some recent data pointing to an incipient stabilization of economic conditions, global growth was earlier projected to edge up to 2.5 percent in 2020, 0.2 percentage point below previous forecasts, as investment and trade gradually recover. In particular, global trade growth—which is estimated to have slowed sharply from 4 percent in 2018 to 1.4 percent in 2019.

The slowdown in trade and manufacturing stems from a variety of factors. Weakening demand in Europe and Asia, in particular for trade-intensive automobiles and technology products, and the slowdown in investment growth have been important drags. Protectionist measures implemented by G20 countries since 2018 have affected over \$1 trillion worth of trade flows, or nearly 7 percent of global goods trade. The number of regulatory restrictions affecting foreign direct investment flows has also been on the rise, increasing by more than a third in 2018 (UNCTAD 2019a).

Additionally, despite recent moderation, global trade policy uncertainty remains near historic highs (Ahir, Bloom, and Furceri 2018; Baker, Bloom, and Davis 2019). Trade tensions between the United States and China escalated throughout most of 2019, and new tarffs were implemented on the majority of their bilateral trade. These tensions, and the ensuing increase in policy uncertainty, have resulted in sizable aggregate losses for world trade; while they have also had a positive impact on some EMDEs through trade diversion, this impact has been relatively small. Trade frictions have also risen elsewhere, including between the United States and some of its other trading partners such as the European Union (EU), as well as between Japan and the Republic of Korea.

With the Covid 19 global pandemic, growth in the year 2020 is likely to go lower than the levels experienced during the global financial crisis.

1.2.2 Regional Challenges

A report by the United Nations Economic Commission of Africa postulates that despite remaining the fastest growing region in Africa, the pace of economic transformation in Eastern Africa is currently too slow to ensure the achievement of the Sustainable Development Goals by 2030. The region's economies would benefit from deeper regional integration, particularly through the rapid implementation of the African Continental Free Trade Agreement (AfCFTA). Eastern Africa continues to register social progress, but major challenges remain, in terms of tackling poverty, job creation, and undernourishment.

Sustaining an average growth rate of 6.6% between 2014 and 2018, Eastern African economies have been growing at double the rate of the African continent. This impressive economic

performance declined slightly in 2019, with regional GDP expanding by an estimated 6.1%, but is forecast to rise again to 6.6% in 2020. The high growth rate is set to continue, with improvements in agricultural production, buoyant domestic consumption and infrastructure investment sustaining growth; meanwhile, the resolution of the political conflict between Eritrea and Ethiopia promises to provide a boost to development prospects for the Horn of Africa.

The strong economic performance has been accompanied by marked improvements in a selected number of social indicators. The report highlights achievements such as life expectancy, which has increased in the region by an unprecedented 6.7 years over the past decade. There have also been progress in the political empowerment of women in some countries.

Nonetheless, the report stresses that the region needs to confront some major challenges going forward. The pace of poverty reduction and job creation is currently still too slow to meet the ambitious regional, continental and global targets. Climate change is becoming a major threat to economic growth and development, and social challenges, such as violence against women and higher quality education, require greater attention by authorities.

1.2.3 National Challenges

On the domestic scene, Kenya's economic growth has remained strong and resilient. According to the Economic Survey for 2020, the real Gross Domestic Product (GDP) is estimated to have expanded by 5.4 per cent in 2019 compared to a growth of 6.3 per cent in 2018. The growth was spread across all sectors of the economy but was more pronounced in service-oriented sectors. Agriculture, Forestry and Fishing sectors accounted for a sizeable proportion of the slowdown, from 6.0 per cent growth in 2018 to 3.6 per cent in 2019. This was mainly on account of suppressed long rains that disrupted the normal planting season in key agricultural zones. Similarly, the manufacturing sector grew by 3.2 per cent in 2019 compared to 4.3 per cent growth in 2018, partly owing to constrained supply of raw materials from agricultural activities. Performance in service activities was boosted by accelerated growths in Financial and Insurance (6.6 per cent) and Real Estate activities (5.3 per cent).

Under international trade, the Economic survey shows that in 2019, the balance of trade deteriorated by 5.2 per cent to a deficit of KSh 1,209.7 billion. This was occasioned by the decline

of 2.9 per cent in value of exports and an increase by 2.4 per cent in the value of imports. Value of total trade transactions increased from KSh 2,378.8 billion in 2018 to KSh 2,403.0 billion in 2019. The value of exports decreased to KSh 596.7 billion in 2019 from KSh 614.4 billion in 2018. Horticulture; tea; articles of apparel and clothing accessories; coffee; and iron and steel, remained leading export earners, collectively accounting for 59.0 per cent of the total value of domestic export. On the other hand, imports increased to KSh 1,806.3 billion in 2019 from KSh 1,764.5 billion in 2018. Major imports included: petroleum products; industrial machineries; iron and steel; road motor vehicles; plastics in primary and non-primary form; and pharmaceutical products, which collectively accounted for 49.5 per cent of the total import bill.

The Kenyan economy still faces challenges that continue to threaten the rate of growth. These challenges include but are not limited to high reliance on rain fed agriculture; low and stagnant share of manufacturing and exporting sectors; low domestic savings and investment relative to GDP; weak project selection and prioritization affecting productivity of investments; low absorption of development partner funds in the development budget slowing down project implementation; high unemployment levels especially among the youth; high energy costs – industrial power costs, security concerns among others.

1.3 The role of KenTrade in the Kenya's Development Agenda

1.3.1 Kenya's development agenda

Kenya's development agenda is anchored on The Kenya Vision 2030 blueprint, which aims to transform Kenya into an industrialized upper middle income economy offering a high quality of life to all its citizens by 2030. The Vision is being implemented through successive five-year Medium Term Plans (MTPs), currently on the third plan, MTP III. The MTP III outlines the programmes and projects that the Government plans to implement during the period 2018-2022.

The Plan prioritizes policies, programmes and projects which will support the implementation of the "Big Four" initiatives namely:

- (i) Increasing manufacturing share to GDP from 9.2% to 15%
- (ii) Providing affordable houses across the country

- (iii) Enhancing Food and Nutrition Security
- (iv) Achieving 100% Universal Health Coverage

The implementation of the "Big Four" initiatives will also contribute to broad based inclusive sustainable economic growth, faster job creation and reduction of poverty and inequality. The MTP III has mainstreamed in its implementation the 17 Global Sustainable Development Goals (SDGs) as outlined in the United Nations 2030 Agenda for Sustainable Development. The Plan is further aligned to the Africa's Agenda 2063 which constitute the strategic framework for socioeconomic transformation of the African continent by the year 2063. The plan also targets to improve Kenya's ranking in the Ease of Doing Business indicator from position 80 to 45 out of 189 by the end of the plan period.

1.3.2 The role of Kentrade

1.3.2.1 Role in Vision 2030, MTP III and Big Four

KenTrade plays a key role in supporting the delivery of the aspirations of Vision 2030. The Agency's activities fall under the Economic pillar of the Vision 2030 Economic blue print. From the eight (8) sectors under the Economic pillar, KenTrade's contribution is mainly under the manufacturing sector. The manufacturing sector has fourteen programmes cutting across the various players and KenTrade's activities fall under the "Ease of Doing Business" programme and the activities under this programme have relevance to the "Trade" Programme. The Agency plays a role in improving the cross border trade by eliminating bottlenecks associated with trade documentation.

Another sector that is of relevance to the Agency activities is "Blue Economy" sector. Under MTP III, this refers to sustainable use of aquatic and marine spaces including oceans, seas, coasts, lakes, rivers and underground water. It encompasses a range of productive sectors including fisheries, aquaculture, tourism, transport, shipbuilding, energy bio prospecting and under water mining and related activities.

The Blue Economy sector has fourteen programmes and the programme where KenTrade makes a contribution is 'Cooperation and implementation of Regional/International frameworks and standards'. The programme objective is to comply with Kenya's international obligations and commitments touching on the sector.

Further, implementing and maintaining the operations of the Maritime Single Window will ensure that the country complies with the Convention on Facilitation of International Maritime Traffic (FAL Convention). The Convention's main objectives are to prevent unnecessary delays in maritime traffic, to aid co-operation between Governments, and to secure the highest practicable degree of uniformity in formalities and other procedures. In particular, the Convention reduces the number of declarations which can be required by public authorities.

Another activity under "Blue Economy" is integrating the Marine Cargo Insurance into the TradeNet System. The Marine Cargo insurance module enables KRA and other PGAs to access MCI certificate electronically and eliminates the time taken by clients to physically move the document from one point to another. The Marine Cargo insurance module facilitates enforcement of the Government Directive requiring importers to purchase Marine Cargo Insurance (MCI) from local insurance companies.

1.3.2.2 Role in the Sustainable Development Goals (SDGs)

Sustainable Development Goals are a collection of 17 global goals set by the United Nations General Assembly in 2015. The SDGs are part of Resolution 70/1 of the United Nations General Assembly: "Transforming our World: the 2030 Agenda for Sustainable Development". The 17 Sustainable Development Goals (SDGs), with their 169 targets, form the core of the 2030 Agenda. They balance the economic, social and ecological dimensions of sustainable development, and place the fight against poverty and sustainable development on the same agenda.

Under the Sustainable Development Goals, KenTrade plays a role under the following goals:

- (i) **End poverty in all its forms everywhere:** Through its role in facilitating trade, and reducing the cost of doing business, this eventually results in Economic growth and poverty reduction.
- (ii) **Decent Work and Economic Growth:** Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all: This is to be achieved through the following activities: Streamlining trade processes, business process re-engineering, automating trade processes and availing relevant trade information on the information for trade portal.
- (iii) Industry, innovation and infrastructure: Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation. Review of the organizational structure to among other things give prominence to innovations department. Other possible areas: Partnerships with Universities and other institutions in innovations.
- (iv) Life below water: Conserve and sustainably use the oceans, seas and marine resources for sustainable development. Blue economy related activities as discussed above (MSW and MCI).
- (v) **Partnerships for goals:** Strengthen the means of implementation and revitalize the global partnership for sustainable development. Partnerships and collaborations with other institutions. KenTrade will continue playing a role in the African Alliance for E-Commerce, continue partnerships with TMEA and UNCTAD in improving the information for Trade Portal, the TLIP amongst other projects. The Agency will also participate in regional project on data exchange.

As one of the flagship projects under the Economic pillar of the Vision 2030, the National Electronic Single Window System (NESWS) (Kenya TradeNet System) has integrated a complex heterogeneous government agencies ecosystem into a single common platform as as envisioned when KenTrade was set up. As at the end of the plan period, forty one (41) stakeholder institutions were on board the TradeNet System of which thirty six (36) were Government Agencies.

The future of the Single Window concept that KenTrade aims to achieve is a more elaborate Single Window environment as depicted in figure I below. This system incorporates all systems in the logistics chain and allows for the use of big data in decision making. It leverages on technology to lower the barrier for governments and businesses to better share data and collaborate digitally.

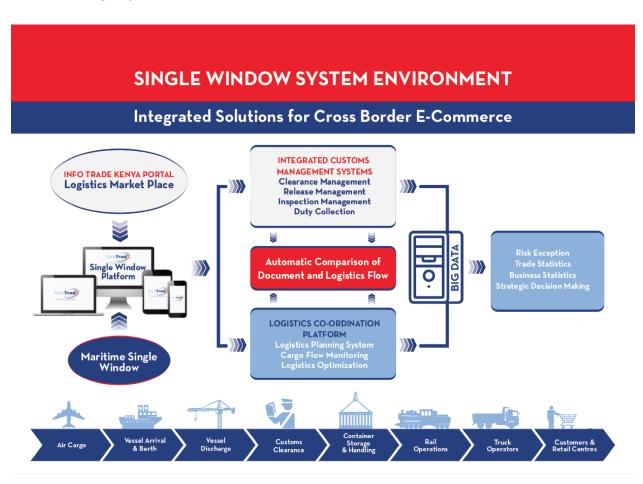


Figure 1: Single Window Environment

CHAPTER TWO

SITUATIONAL ANALYSIS

2.1 EVALUATION OF KENTRADES PAST PERFORMANCE

2.1.1 Back ground

The Agency's second corporate plan for the period 2015/16 – 2019/2020 focused on six strategic themes and eight strategic objectives which provided a basis for monitoring the plan. A review of KenTrade's past performance for the period was undertaken in order to isolate those factors that have contributed to favourable or unfavourable results. The results of the review are as follows:

2.1.2 Legal and regulatory framework

The main objective under this theme was to strengthen the legal and corporate governance framework for the Agency. The Agency prepared and submitted to the National Treasury a draft Bill on the National Electronic Single Window System. The draft Bill was approved both by the National Treasury and the Attorney General and was submitted to Parliament for enactment. The work carried out also identified conflicting legislations whose amendment was included in the draft bill. In addition, the Agency commenced work on the preparation of regulations on the National Electronic Single Window System.

The main challenges experienced in this theme were delays occasioned by the lapse of the term of the Board of Directors which led to delay in approval of the draft bill before submission to the National Treasury. In addition, there were delays in the review of the bill by the Attorney General and the submission of the same to Cabinet and the National Assembly. The delays had an impact on the drafting of the regulations that had to be underpinned by the Bill.

2.1.3 Management of the National Electronic Single Window System

This theme had two objectives with the first objective being the maintenance of at least 99.982% availability of the TradeNet Systen. To a large extent the Agency was able to maintain the system availability aabove 95%. This was supported by set up a modern Secondary hosting site for the TradeNet System which was later converted to a Primary site. During the first half of implementing the plan, the primary site was also updgraded but over time the equipment at the Primary site became uneconomical to maintain and the site was declared obsolete. The Agency also commenced work on the development and implementation of a Second Generation Single Window System by procuring the service provider, conducting a gap analysis and developing the system.

The Agency Primary site faced Technology obsolescence resulting in the closer of the site with the Secondary site being converted into the Primary Site. Due to resource constraints, the Agency was undable to commission another Secondary site.

On the other hand, upgrading the TradeNet System experienced delay in commencing the project that was occasioned by lengthy consultation with various Government institutions including the Ministry of ICT, the Attorney General, the PPOA and the National Treasury as per the procurement guidelines. In addition, the budget to upgrade the system was limited as the Agency was not adequately provided.

The second objective under this theme was to facilitate reduction in cargo documentation time to maximum average of one day by 2020. A number of Government Agencies were able to achieve this target while others fell short. Under this objective the Ageny was able to carry out all the necessary work to fully operationalize the Kenya TradeNet System. By the end of the plan period, thirty five government agencies were on board the TradeNet System with over 12,000 users using the system with annual transactions running to a high of 700,000 per year. The agency also managed to roll out the system to the borders of moyale and loitokotok.

The main challenge in realizing this objective was resistance from various Government Agencies which was addressed through an elaborate Change management framework that was set up at the Agency, scope creep, numerous change requests amongst others.

2.1.4 Customer service

Through improved automation and on-boarding of more Government Agencies onto the TradeNet System, the Agency achieved high levels of Customer satisfaction which stood at 81.4% as at the end on the plan period. In order to improve delivery of services to the Customers, the Agency enhanced internal systems including the Customer Relationship Management (CRM) system and Avaya Systems amongst other. The level of automation of Government Agencies improved from a low of 27% at the begining of the plan period to about 90% as per a report by the World Bank released in 2019 following the implementation of the TradeNet System.

2.1.5 Business Development and Marketing:

The main objective under this theme was to raise internally generated funds to finance at least 20% of the Agency's operating budget by 2020. The Agency intended to achieve this through: implementation of a business pricing model that would allow for the introduction of charges for the TradeNet System services and introduction of value add services. The Agency introduced a number of value add services such as the iscreen system, short messaging service and the information for trade portal. The revenue target was however not achieved largely because the main source of the revenue were charges for the main TradeNet services which were not sustained for a long period. The Agency carried out detailed work in developing user fee for the Single Window services and received approval to charge for the Single Window Services. This approval was later withdrawn making it difficult for the Agency to raise the projected revenue. In addition, the products that were intended to riase revenue for the Agency did not attract a lot of demand from the target market and therefore did not raise adequate revenues as per the targets.

The main challenge in realizing this objective was the delay experienced in securing approval for the user fees. It took about four years to get approval for the user fees. Change in Government policy also led to the withdrawal of the approval for the User fee while the large number of stakeholders to be consulted slowed down the process.

2.1.6 Institutional capacity building

The Agency planned to build capacity to facilitate quality, efficient and effective services to the stakeholders. The Agency reviewed its organizational structure, undertook training needs assessment and implemented trainings on need basis due to financial constraints. Similarly the implementation of the Organization structure was based on availability of funds and the business needs. The Human Resource Manual and related Policies were also reviewed and implemented. The Agency in addition put in place a performance management tool in a bid to strengthen its performance management. The Agency also put in place a Quality Management System that included documenting all processes and procedures and was ISO 9001:2015 Certified during the plan period.

In executing this thematic area, the main challenge revolved around insufficient budget allocation which compromised the ability of the Agency to train staff as well as recruit all the staff as per the staff compliment. In addition, a freeze on recruitment in the public sector also impacted on the hiring of staff.

2.1.7 Trade facilitation

The strategic objective under this theme was to establish stakeholder collaboration through sharing data and increasing trade across the Northern Corridor. This was to be achieved through three main strategies: implementation of a Logistics Coordination Platform which proved to be a challenge to implement due to budget constraints; establishment of an information for Trade Portal which was implemented successfully with support from UNCTAD and TMEA and implementation of a Maritime Single Window System that was implemented with support from TMEA.

2.2 CHALLENGES

During the implementation of the 2015/16-2019/20 Strategic Plan, KenTrade faced the following challenges:

- 1. Delay in project commencement due to long approval processes for some projects that required approval from various Government offices.
- 2. Limited financial resources which hampered execution of some of the planned activities.
- 3. Delay in the appointment of the Board which resulted in delays in the necessary approvals.
- 4. Resistance to change by some stakeholders slowed the pace of the system implementation.
- 5. Project Scope Creep that delayed the completion of projects
- 6. Conflicting legal mandates amongst Partner Government Agencies that impacted negatively on delivery of projects
- 7. High cost of ownership of ICT systems which is prohibitive thus demanding for more resources.

2.3 LESSONS LEARNT

During the implementation of the the 2015/16-2019/20 KenTrade learnt numerous lessons and the following are the main lessons learnt::

- Projects that involve international vendors especially ICT related projects require numerous approvals from various Government agencies. It is therefore important for proper project planning.
- 2) Financial self-sustainability is critical for service delivery thus there is need for KenTrade to implement income generating initiatives to supplement government funding.
- 3) Succession planning is critical in ensuring business continuity when staff exit the Agency. Staffing gaps impact service delivery and the implementation of the Strategic Plan and there is need to ensure that the organization structure allows for this.

- 4) Board support is important for the successful implementation of the Startegic Plan. In this case, staggered board appointments will ensure that the Agency does not operate for an extended period without a Board in place.
- 5) Scope creeps in projects can delay projects completion and escalate cost impeding on the implementation of the Startegic plan. There is need to minimize scope changes and creep during project implementation. Projects should be well conceptualized, adequately resourced & with proper criteria for starting and closure.
- 6) Stakeholder preparedness and buy-in is key in achieving the Agency's mandate thus there is need for continuous stakeholder sensitization on the mandate of the Agency, its functions and the likely impact of its activities on their operations. In addition, there is need to identify the most critical stakeholders and engage them in various processes.
- 7) Change management is critical for the successful implementation of the Kenya TradeNet System and thus KenTrade will need to continue with the change management program as it continues with implementation of all the projects.
- 8) Teamwork among staff is key in ensuring effective discharge of KenTrade's mandate. Thus the Agency will continue to work as a team to enhance quality service delivery.
- 9) Political good will is critical and there is need for KenTrade to ensure good rapport with the Government.
- 10) Legal backing is important therefore the need for KenTrade to fast track enactment of the KenTrade Bill.

2.4 ENVIRONMENTAL SCANNING

KENTRADE appreciates that there are internal and external factors that will influence the implementation of this Strategic Plan. An environmental scan was conducted through three models:

- (i) SWOT Strengths, Weaknesses, Opportunities and Threats analysis. A confrontation framework was also developed on how the Agency can leverage on its strengths and external opportunities.
- (ii) PESTEL Political, Economic, Social, Technological, Environmental and Legal analysis.

(iii) Stakeholders Analysis to analyze the key stakeholders, their expectations as well as our expectations from them.

2.4.1 SWOT ANALYSIS

An analysis of the Agency's internal and external operating environment was undertaken by carrying out a SWOT analysis. Analysis of the internal environment entailed identification of issues within KenTrade that may positively (strengths) or negatively (weaknesses). An analysis of the external environment identified factors outside KenTrade that may impact on the agency positively (opportunities) or negatively (threats).

Table 2.1 below summarizes the current SWOT analysis.

ST	RENGTHS	WEAKNESSES
I.	Good performance management systems	I. Inadequate funds to effectively discharge
	and culture;	our mandate;
2.	Young vibrant work force;	2. Staff turnover;
3.	Strong internal control systems;	3. Low rate of staff replacement;
4.	Skilled, professional and committed staff;	4. Limited human capital;
5.	Good ICT infrastructure;	5. Reliance on consultants to manage
6.	Quality standards underpinned by ISO	systems;
	certification;	6. Inadequate use of Enterprise resource
7.	Good Organisational culture;	planning systems to increase efficiency and
8.	Use of ICT and Automation of processes;	improve productivity;
9.	Good working relationship with	7. Low visibility and awareness of the
	stakeholders;	KenTrade Brand;
10.	Good customer-service;	8. Inadequate office space;
11.	Award winning innovations and	9. Lack of a disaster recovery and business
	recognition across Africa;	continuity plan;
12.	Experience gained in operating and	10.Weak legal framework;
	managing the KESWS;	II.Infrastructure obsolescence;
13.	Innovation of new products and services;	I2.Inadequate R&D framework.
14.	Expansive mandate of KenTrade i.e.	
	Collection of trade statistics, research &	

surveys on ecommerce, Development of	
Value-Add Services;	
15. SWS system upgrade.	
13. 3443 system upgrade.	
	TUDEATO
OPPORTUNITIES	THREATS
I. Collaboration with PGAs & Other	I. Slow uptake of KenTrade's products by
stakeholders like Shippers Council,	stakeholders;
KIFWA, KAM;	2. Development of systems, which
2. Political good will;	seemingly take over functions of
3. Income generation through introduction of	TradeNet system i.e. iCMS;
Value-Add Services;	3. Dynamic / changing Legal and Regulatory
4. Implementation of SWS tariff structure;	environment;
5. Support from Development partners;	4. Delays in enactment of legislation on the
6. Public Private partnerships;	Single Window System;
7. Disruptive technologies in use i.e. Block	5. Lack of knowledge transfer on systems;
chain, Big Data/Data Mining, Al,	6. Resistance to change by stakeholders;
Machine Learning, IoT;	7. Reliance on exchequer for funding;
8. Regional integration;	8. Technological obsolescence;
9. Regional Infrastructure development;	9. Cyber security threats;
10. Implementation of AfCFTA and WTO	10. Conflicting PGAs legislation;
TFA;	II. Potential change in Government policy;
II. Stakeholder training and e-Learning;	12. Mergers of state Agencies;
12. Devolved system of Government;	13. Litigations.
13. Availability of human resource capital in	
Kenya;	
14. Emerging technologies e.g. e-commerce;	
15. Availability of developed IT infrastructure	
in the country.	

2.4.2 PESTEL ANALYSIS

PESTEL (Political, Economic, Social, Technological, Environmental and Legal) analysis allows the Agency to assess the wider operation environment during this plan period. Table 2.3 below shows the PESTEL analysis:

Table 2.2: PESTEL analysis

Category	Issue	Strategic Implication
Political	Political Goodwill	Changes in government leadership would have an impact on the Strategic Plan depending on the priorities of the new leadership.
	Change of Government Policies/Agenda/ Presidential Directives	The Government policy to increase efficiency and cut on wage bill in public service may result in Presidential Directives to merge parastatals or realign Government Ministries. This may disrupt operations during the plan period.
	Political Instability	The next General Election expected to be held on the second Tuesday of August in 2022 may impact the import / export business which may affect revenue projections to support implementation of strategic plan objectives. The relative instability in Somali and its impact on Kenya's security remains an issue of concern in the foreseeable future in terms of potential for negative impact towards Kenya's trade and investments.
	Devolved Government System	The multiplicity of taxes and levies in counties affects intra-county trade. This also impacts on competitiveness of Kenyan goods due to high costs of production resulting in reduced export business.
Economic	Austerity measures	Scarce resources coupled with competing priorities and austerity measures owing to Government revenue collection shortfalls has resulted in budget reduction which may affect implementation of strategic objectives.
	Economic Stability	Non realization of economic growth projections and subdued private sector investment could drag down growth in the near-term. This may result in reduction in import/ export business.
	Globalization	Since Kenya is part of the global village, its economy is highly susceptible to international shocks, business trends and competition.
	Development of economic corridors – LAPSET, SGR, SEZ	The Development of economic corridors will promote regional integration and cross border trade. The new Mombasa port container terminal and ICD

Category	Issue	Strategic Implication
		will result in increased cargo handling and port
		efficiency.
Social	Increased participation	There is increased public awareness on Government
	and access to	services and citizenry entitlement. This enhances
	Government services	public participation and feedback on services offered
		by the Agency. This will ultimately inform new product
		development and current systems enhancements to
		simplify trade processes.
	Literacy Levels	According to UNESCO, Kenya has an adult literacy
		rate of 78.73%. The Government's continued
		investment and reforms in the education sector will
		see literacy rates increase.
		The use of e-commerce in Kenya will then continue to
		grow significantly in future, especially among small and
		medium enterprises (SMEs).
	Social Activism	Social Activism is quickly spreading across the globe.
		Social activists may work to impede changes in
		Government policies or the Agency's processes. They
		may also disseminate inaccurate information on
		specific issues impacting on organization
		processes/services negatively impacting on the
		Agency's image. Stakeholder engagements will be key
		to minimize impact of social activism.
	Corporate Social	The enhanced CSI by corporates in Kenya where they
	Investment	make it an integral part of their business culture to
		promote sustainable social development enables them
		have greater access to capital, attraction and retention
		of human resources and enhanced productivity and trade.
	Damagraphi-	
	Demographic	The 2019 Kenya Population and Housing Census
	(Education, Income, Age,	noted that the Country now has nearly 50 million people majority of whom are youth. This can be a
	Gender)	powerful force for economic development and
		increased trade if they are educated, healthy and
		availed suitable employment opportunities.
		avance suitable employment opportunities.

Category	Issue	Strategic Implication
Technological	Advancement in	Technological innovations in the Fourth Industrial
	technological	Revolution offer an exciting future for international
	development (Social	trade. With the right governing approach, these
	Media Advancement/	innovations will usher in more inclusive and efficient
	Block Chain/Big Data/AI)	trade growth in the years to come. E.g.
		Artificial Intelligence and Machine Learning can be used
		to optimize trade shipping routes, manage vessel and
		truck traffic at ports, and translate e-commerce search
		queries from one language into other languages and
		respond with translated inventory.
		Block Chain is being used to simplify the long and
		tedious process of obtaining a Letter of Credit (LoC).
	Rapid Change of	With the rapid development of the computer, mobile,
	technology	and network technology, the Agency's IT systems and
		infrastructure risk obsolescence. The high costs of
		TradeNet System enhancement through the Second-
		Generation Single Window System and upgrading of
		redundant primary and secondary sites may negatively
		impact on Agency's liquidity.
	Digitalization	The Government has prioritized the expansion of
		Information Communication Technology (ICT)
		services in the entire Country, reaching all Kenyans,
		with internet connectivity being a key pillar. The
		technology sector is also one of the fastest growing
		business sectors in Kenya, and internet access rates
		are some of the highest in sub-Saharan Africa. The rise
		of 4G and 4G LTE services and the growth in
		smartphone usage is influencing growth in e-
		commerce and other e-based services and
		innovations. This will enhance intra county and
		regional trade.
	Cyber Security Threats	The downside of increased digitalization of the
		economy and adoption of ecommerce solutions is
		increased risk of cybercrime. This is particularly
		important with respect to data misuse and credit/debit
		card frauds which may reduce ecommerce
		transactions The TradeNet System is also exposed to

Category	Issue	Strategic Implication
		hacking and unauthorized access which could disrupt
		the Agency's operations.
Environmental	Electronic Waste	Continued use of electronic and electrical equipment
	Management	leads to increase in stock piles of e-waste due to
		changing technology resulting in environmental and health problems.
	Climate Change	Changes in the climate system and the increasing
		frequency of extreme events makes Supply, transport
		and distribution chains become more vulnerable to
		disruptions, Maritime shipping, which accounts for around 80% of global trade by volume, could
		experience negative consequences e.g. More frequent
		port closures due to extreme events.
		Other types of climate impacts, such as those on
		agriculture and labour productivity, may cause changes
		in production and specialization, which may also affect
		trade.
	Green and Blue Economy	Trade opportunities offered by a global green
		economy can enhance economic growth. Countries
		will engage in the production and trade of
		environmentally sound goods and services, standards
		and certification, and the greening of global supply chains. This will stimulate economic diversification and
		trade.
Legal	Legal Framework	The inadequate legal and regulatory framework on
3		KNESWS may impact on effective execution of the
		Agency's mandate.
		Conflicting legislation governing trade, customs,
		licensing and related documentation may also impact
		the Agency's trade facilitation efforts.
	Change in International	There has been a significant increase in the number of
	Trade Policies/Laws	bilateral and regional trade agreements (RTAs), and a
		significant number of the world's states are parties to
	International	such agreements. Trade agreements build bridges between countries by creating common legal
	commitments -FAL, TFA,	frameworks for engaging in trade. This will standardize
	Blue Economy	import/export business and ease of trade.
		1

2.4.3 CONFRONTATION MATRIX

The confrontation framework as shown in table 2.2 below will assist the Agency identify how to leverage on existing strengths to take advantage of opportunities, overcome weaknesses to prevent missing opportunities and act on weaknesses to mitigate threats and to minimize impact of threats.

Table 2.3: Confrontational matrix

Strengths	Opportunities We will use our strengths to maximize on identified	Threats We will use our strengths to minimize identified threats
	 Use of the good ICT infrastructure in place to adapt to new and emerging 	 Development of Value Add Services to address budget constraints.
	 Use of the experience gained in operating and managing the KNESWS to support other 	 Capacity building our skilled, professional and committed staff to support ICT systems.
	EAC countries in regional integration.Good working relationship	 Take advantage of political good will to fast track enactment of the KNESWS bill.
	with stakeholders to mobilise resources from Development Partners.	 Control resistance to change by stakeholders through good working relationship and customer-service.
	 Take advantage of the implementation of the SWS tariff structure to ensure adequate funding of TradeNet 	 Safeguard systems against cyber security threats through good ICT infrastructure and information security systems and standards.

	Opportunities	Threats
	System enhancement and maintenance.	
Weaknesses	We will tackle our weaknesses to prevent us from missing on identified opportunities	We will act on our weaknesses to avoid identified threats
	 Publicize award winning innovations and recognition across Africa to enhance brand awareness. 	 Continuously upgrade existing IT infrastructure and information security systems to mitigate cyber security threats.
	 Engage adequate staff members to ensure seamless implementation of the tariff structure. 	 Implement the SWS tariff structure to ensure adequate funding of TradeNet System maintenance.
	 Create a robust legal framework on SWS operations to enhance collaboration with PGAs and Other Stakeholders 	 Reduce reliance on consultants to manage systems through internal capacity building and knowledge transfer.
	 Explore support from development partners to augment available resources and ensure effective discharge of trade facilitation mandate. 	 Enhanced branding and publicity of new products to enhance their uptake by stakeholders.

2.4.4 STAKEHOLDER ANALYSIS

A stakeholder is any person, group or institution that has an interest in the operations of KenTrade. The Agency's key stakeholders are as identified in the table 2.5 below.

Table 2.5: Stakeholder Analysis

Startification	Stakeholder	KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
 Government Ministries: The National Treasury and Planning, Industry, Trade and Cooperatives Foreign Affairs Ministry of EAC Transport & infrastructure Public service Parliament /Legislature Judiciary 	 Adequate funding/resources Policy guidance Provision of accurate and timely information Supporting legal framework Facilitate technical assistance Clarify conflicting mandates 	 Prudent utilization of resources Professionalism, transparency and accountability in execution of the Agency's functions Compliance with policies, regulations and other commitments. Technical advice on the Single Window concept and related Value Add Services(VAS) 	 Prudent use of resources Proper internal policies Stakeholder engagement Implement relevant articles of the WTO TFA, EAC and AfCTFA Effective and efficient management of the Kenya TradeNet System and related VAS. Lobby for enactment of KNESWS bill. 	 Provide resources Support KenTrade in implementing strategic and operational policies that includes trade and transport logistics IT platforms. Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of KNESWS bill.

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
Partner Government Agencies (PGA) and Regulatory Agencies e.g. KRA, KEBS, KEPHIS, KPA, etc.	 Verification of documents Approval Issuance of permits for exports and imports Enforcement 	 System integrations Effective management of the TradeNet System Provision of trade data Faster and efficient services in trade and transport logistics by implementing Kenya TradeNet System. Systems availability Trade facilitation systems 	 TradeNet System enhancement through the Second-Generation Single Window System Enhancement of the TradeNet System Payment Gateway Implement VAS 	 Support KenTrade in implementing strategic and operational policies that includes trade and transport logistics IT platforms. Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
Shipping Agents	 Lodging and submission of sea manifests. Receipt of payments from Clearing and Forwarding (C&F) Agents. Issue of delivery orders to C & F Agents. Receipt of documents from C & F Agents. 	 Reliable and transparent document processing platform. Stakeholder awareness. Distribution of approved manifest and other documents. 	 Ensure efficient and effective management of the Kenya TradeNet System. Actively participate in EAC and international fora on Single Window. 	 Support KenTrade in implementing strategic and operational policies that includes trade and transport logistics IT platforms. Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
Clearing and Forwarding Agents	 Opening of consignment files. Payment of all levies and charges. Processing cargo clearance documents 	 Simplified documentation and monitoring process through the Kenya TradeNet System and VAS. Facilitation of electronic payment of charges. 	 Simplified documentation and monitoring process through the Kenya TradeNet System and VAS. Enhancement of the TradeNet System Payment Gateway 	 Support and comply with the Kenya TradeNet System operational requirements. Give feedback on the Agency's performance. Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.
Shippers (exporters/importers)	• Cargo owners (Importers/exporters)	 Simplified documentation and monitoring process through the Kenya TradeNet System and VAS. Facilitation of electronic payment of charges. 	 Simplified documentation and monitoring process through the Kenya TradeNet System and VAS. Enhancement of the TradeNet System Payment Gateway 	 Support and comply with the Kenya TradeNet System operational requirements. Give feedback on the Agency's performance. Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
Exporters and importers	 Opening of consignment files; Payment of all levies and charges; goods collection. Lodging of cargo clearance document through Kenya TradeNet System. 	 Simplified documentation process through the Kenya TradeNet System; Facilitation of electronic payment of charges. Minimum time lag in integration. 	 Simplified documentation process through the Kenya TradeNet System; and Facilitate electronic payment of charges. Minimum system interruptions 	 Support and comply with the Kenya TradeNet System operational requirements; and Give feedback on the Agency's performance. Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.
CFS – Container Freight Stations	 Cargo handling, warehousing and clearing 	High System availability	 Effective and efficient management of System Other systems 	 Availability for training Implement electronic cargo documentation/clearing Systems Feedback

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
Airlines operators and ground handlers	Lodging/Submission of air manifest	 Reliable and Transparent document processing platform. Adequate stakeholder sensitization/ awareness. 	Ensure efficient and effective management of the Kenya TradeNet System.	 Support KenTrade in implementing strategic and operational policies and programmes that includes trade and transport logistics. Give feedback on the Agency's performance. Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.
Transporters	Transport of cargo	 Timely and structured release of cargo. Efficient ports gate system. Efficient tracking and monitoring of cargo. 	 Integration with KWATOS System. Implementation of a logistics platform 	 Compliance to operational requirements. Efficient trucks. Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.
Pre-shipment permit organizations	 Issue of pre-shipment permits. 	Digitization of the issuance of permits.	• Facilitate online issuance of permits.	Conform to the re- engineered permit issuance procedure to

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade	
		Availability of a dynamic risk management system	Provide dynamic risk module for targeting cargo.		
Consolidators	Group different cargo into one shipment.	High System availability	 Effective and efficient management of the TradeNet System. 	Compliance with KenTrade's operational requirements.	
Banks	Collection of paymentsApproval of bonds	 Facilitation of electronic payment for permits. Timely approval of Security Bonds 	 Facilitate online issuance of permits Facilitate online application of Security Bonds 	 Timely execution of their chores Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. 	

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
Insurance Companies	Approval of bondsMarine Cargo insurance	 Timely approval of Security Bonds Availability of the system 	 Facilitate online application of Security Bonds Avail system 	Timely execution of their functions
Business Partners	Collaborate with KenTrade to ensure smooth trade processes	 High System availability Access to trade statistics captured by the TradeNet System 	 Effective and efficient management of the TradeNet System. Provide trade statistics to business partners. 	 Support and comply with KenTrade's requirements for operation. Feedback
Trade bodies/associations – WTO, WCO, AAEC, WTO, AU	Facilitate the implementation of multilateral trading arrangements as well as the EPA and AfCTFA.	Operate in accordance with the trade agreements made under the WTO and during the EPA.	agreements made	Support KenTrade in implementing the various trade agreements

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
Business Associations – KIFWA, KAM, KEPSA	Collaborate with KenTrade in member sensitization and on- boarding	High System availability	Effective and efficient management of the TradeNet System.	 Assist KenTrade in sensitization and on-boarding new users Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.
Development Partners	Provision of Technical and financial support.	 Prudent utilization of donor funds. Timely implementation of TradeNet System enhancement through the Second- Generation Single Window System and implementation of a Business Intelligence tool and MSW. Frequent feedback on the TradeNet System enhancements implementation status. 	 Conform to agreed implementation timelines and procedures. Develop an effective monitoring, evaluation & reporting framework. 	 Provide technical assistance and advice. Ensure timely disbursement Support KenTrade in implementation of the tariff structure to ensure sustainability of the System. Support KenTrade in lobbying for enactment of the KNESWS bill.

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade			
Board of Directors	 Policy direction Support in resource mobilization Good corporate governance 	 Prudent resource utilization Implementation of developed policies Achievement of the Agency's objectives 	 Effective and efficient management of the TradeNet System Adherence to policy guidelines 	 Provision of policy direction in a timely manner Adherence to good corporate governance 			
Staff	 Innovation, creativity and optimal productivity Commitment to the Agency's mandate Efficiency and effectiveness in service delivery 	 Job security and sustainability of the Agency Professional development Competitive and equitable remuneration Healthy, safe and secure working environment 	Implementation of best practices in financial and human resource management	 Innovation, creativity and enhanced productivity Adherence to set policies and procedures. 			
Technology partners e.g. Payment Gateway providers, CL, GAINDE 2000	 Provide up-to-date and supportive technologies Advice on technology trends/development 	 Clear specifications Commitment to contractual obligations 	 Provide clear specifications Commitment to contractual obligations 	 Provide up-to-date and supportive technologies Advice on technology trends/development 			

Stakeholder	Role/Functions of the Stakeholder	Stakeholders' expectations from KenTrade	What KenTrade should do to meet stakeholders' expectations	What the stakeholder should do to assist KenTrade
Suppliers	 Provide goods and services 	 Clear specifications Commitment to contractual obligations Prompt payment 	 Provide clear specifications Commitment to contractual obligations Pay promptly 	 Timely delivery of goods and services as contracted. Feedback (all)
General public	Create an environment where KenTrade's system can work efficiently.	 Good corporate citizenship Adherence with the constitution and the law 	 Uphold good corporate Citizenship Uphold Good corporate governance 	 Availability for training and sensitization Public participation

CHAPTER THREE

STRATEGIC MODEL

3.0 OVERVIEW

In this chapter, the strategic model that will guide the Agency towards delivering on its mandate is defined. This includes the Vision, Mission, Core Values, Key Result Areas or Strategic themes, Strategic Objectives and the strategies that will be deployed to release the goals.

3.1 VISION STATEMENT, MISSION STATEMENT AND CORE VALUES

3.1.1 Vision

Making a difference in Trade Facilitation.

3.1.2 Mission

To facilitate trade by simplifying, harmonizing and automating business processes through management of the TradeNet System and provision of related services for Kenya's global competitiveness.

3.1.3 Core Values

In an endeavor to realize its vision and mission, the Agency upholds the following core values:

i. Customer centric

We commit to provide the highest standards in service delivery and customer experience to all our stakeholders.

ii. Transparency

We commit to act in an honest, transparent and responsible manner in discharging our mandate whilst maintaining the highest degree of accountability.

iii. Excellence

We commit to ensure that all our operations are undertaken in a manner that facilitates efficiency and effectiveness in service delivery.

iv. Innovation

The Agency will be a learning organization that embraces change and continuously integrates creativity and innovation in its business systems, processes and services.

v. One KenTrade

The staff and the Board of KenTrade shall work as a team and nurture a performance driven culture.

3.2 STRATEGIC THEMES, STRATEGIC OBJECTIVES AND THE STRATEGIES

The Agency will focus on six Stregatic Themes or Key Results Areas to enable it achieve its mission and vision, and deliver value to its customers. The identified strategic themes for KenTrade for the planning period are:

- I. Trade facilitation
- 2. Management of the TradeNet System and other business systems
- 3. Financial Sustainability
- 4. Customer Service
- 5. Institutional Capacity strengthening
- 6. Legal and Regulatory Framework

Table 4.1 below outlines the Strategic Themes, Strategic Objectives and the Strategies that the Agency will pursue during the Plan period to deliver on its mandate.

Table 3.1: Summary of Strategic themes, Strategic Objectives and Strategies

	Thematic	Strategic Objective	Strategies
	area	,	
1.	Trade facilitation	Reduce cargo documentation processing time from the current 3 days to an average of one (I) day by 2023	 a) Full implementation of the Trade Facilitation Platform b) Roll out the TradeNet System to the borders c) Integrate the Kenya TradeNet System with stakeholder systems. d) On board the remaining stakeholders on the TradeNet System e) Establish stakeholder collaboration through sharing of data and increasing trade across the Northern Corridor f) Documentation of at least ten (10) commodities annually on trade portal g) Simplification and Harmonization of trade procedures for at least two (2) commodities per year h) Implementation of Business Intelligence platform i) Implementation of the digital logistics market place platform j) Implementation of the Trade protocols/agreements. k) Monitor implementation of the MOU/SLAs between KenTrade and
		To build capacity of stakeholders (Trainings and sensitizations) To facilitate domestic trade.	a) Partnering with relevant training institutions to develop and administer training curriculum b) Review the Agency's training curriculum to focus on industry needs c) Development and implementation of e-learning platform a) Expand KenTrade's systems to cover domestic Trade Facilitation b) Mapping trade procedures for counties.
2.	Management of the TradeNet System and other	To maintain at least 99.5% availability of systems.	counties. c) Provision of trade statistics a) Set up the TFP primary hosting site b) Implement and operationalize the secondary hosting environment for Kenya TradeNet System (TFP)

	Thematic area	Strategic Objective	Strategies
	Business Systems		c) Review, upgrade/replace and maintain internal Systems
3.	Financial Sustainability	To finance 25% of the Agency's operating budget by year 2023	 a) Review and implement the marketing strategy b) Review tariffs c) Enhance the TradeNet System - Increase services and users d) Develop and implement framework to monetize trade statistics e) Develop and implement framework for new product development through R&D. f) Introduce new products and services.
4.	Institutional Capacity strengthening	To increase operational efficiency in service delivery by 2023 To increase productivity and enhance service delivery by continuously developing the human capital of the Agency.	a) Improve business processes b) Enhance use of ICT based solutions c) Strengthen risk management and internal controls d) Maintenance of the Quality Management System e) Expenditure control a) Automate the performance management system b) Review and implement HR policies c) Continuously develop staff capacity d) Conduct HR audit and implement recommendations e) Review the Org structure and HR instruments f) Conduct employee satisfaction and work environment survey annually and implement recommendations
		To institutionalize Research and development by 2021 Enhance Corporate Image Business Continuity	Development and implementation of R&D policy a) Enhance stakeholder communication and engagements b) Enhance presence in the media c) Increase Brand visibility and awareness a) Develop and implement an Organization wide Business Continuity Plan b) Implement and maintain Information Security Management System (ISMS) Framework.

	Thematic area	Strategic Objective	Strategies
			 c) Put in place a risk management framework d) Review and implement Business Model e) Develop and implement an enterprise architecture framework
5.	Customer Service	To increase quality and timeliness of service delivery to stakeholders by increasing customer satisfaction by 1% annually from the current customer satisfaction index 81.3%.	 a) Benchmarking with the industry for best practices and implement recommendations b) Enhance the current systems to improve service delivery c) Review and implement the customer service policy d) Develop and implement the BPO policy e) Conduct customer satisfaction surveys bi- annually and implement recommendations
6.	Legal and Regulatory Framework	To continuously strengthen the legal and Corporate Governance frameworks in place.	 a) Implement the National Electronic Single Window System Act b) Implement regulations on the National Electronic Single System Act c) Compliance with Mwongozo guidelines d) Compliance with other legal and regulatory requirements e) Conduct legal audit bi- annually and implement recommendations f) Develop and implement policy on alternative dispute resolution.

CHAPTER FOUR

INSTITUTIONAL STRUCTURE AND FUNCTIONS

KenTrade will maintain the following structure and functions to facilitate the effective and efficient execution of the Strategic Plan.

4.1 BOARD OF DIRECTORS

The role of the BOD is to provide policy guidelines in discharging KenTrade's mandate. The responsibility of the Board is to establish and maintain full and effective control over the strategic, financial, operational and compliance matters of the Agency. The Board establishes committees as appropriate to enable it fulfil its mandate efficiently. During the planning period the following committees will assist the board in discharging its role:

- i. Human Resource and Compliance Committee;
- ii. Finance and General purpose Committee;
- iii. Strategy & Business Committee; and
- iv. Audit and Risk Committee

4.2 OFFICE OF THE CHIEF EXECUTIVE OFFICER

The responsibility of the office of the CEO is providing leadership in the management of the Agency and implementation of the Agency's long and short term plans in accordance with its strategy. In addition, the CEO ensures proper and efficient management of the Agency under the policy guidance of the Board.

4.3 DIRECTORATES AND DEPARTMENTS

In order to effectively implement the strategies and activities identified in this Strategic Plan, the following organizational arrangements are in place:

- i. Trade Facilitation Directorate
- ii. IT, Innovations and Information Security Directorate
- iii. Strategy, Compliance and Business Development Directorate
- iv. Corporate Services Directorate

In addition, the Agency will have the following departments reporting directly to the CEO:

- I. Legal Services Department
- 2. Internal Audit Department
- 3. Supply Chain Management Department

The description of the functions of the divisions and departments are as follows:

4.3.1 Trade Facilitation Directorate

This trade facilitation directorate has the following departments:-

a) Trade Facilitation and Value Add Services

The core functions of the department include:

- i. Coordination and formulation of trade facilitation policies and programmes in line with established corporate guidelines;
- ii. Coordination and direction of the Agency's trade facilitation activities and programmes;
- iii. Supporting and providing customer service with responsibility to ensure that the Kenya TradeNet System is accessible all over the country;
- iv. Facilitating training of personnel on changes in regulations, policies and new trade systems;
- v. Liaising with stakeholder organizations that facilitate trade, provide data on international trade and other information required;
- vi. Ensuring maintenance of accurate data and information on international trade;
- vii. Undertaking stakeholder capacity building on issues of international trade,
- viii. Generation and Management of trade statistics.
- ix. Liaise with stakeholders to increase usage of Kenya TradeNet System and related trade facilitation Systems

b) Customer Service and Contact Centre

The core functions of the department include:

i) Formulating and implementing a customer service policy;

- ii) Implementing customer-service standards;
- iii) Ensuring efficient and prompt handling of all customers' inquiries / complaints whether relayed by phone, letter, e-mail or in person;
- iv) Provide system support to Kenya TradeNet System users through telephone, email or premise visits;
- v) Providing training to Kenya TradeNet System users on the business process and operations of the system;
- vi) Identify customer service trends, determine system improvements and implement desired change within agreed timelines;
- vii) Maintain detailed records of customer interactions and transactions, record details of inquiries, comments, complaints and of actions taken;
- viii) Determine customer service requirements by undertaking research and analysing customer needs;
- ix) Ensuring that all relevant standards within the Customer Service department are met; and
- x) Creating and maintaining a positive, supportive, customer oriented environment for all clients.

4.3.2 IT Infrastructure and Innovations Directorate

- a) Information Technology Infrastructure: The core functions of the department include:-
- i. Formulation and implementation of ICT policies and procedures;
- ii. Development, implementation and management of computerized information system;
- iii. Provision of ICT services to transform KenTrade into an automated work environment that supports efficient and effective service delivery;
- iv. Provision of appropriate information and guidance on emerging trends and best practices in ICT to enable KenTrade optimize usage of technology;
- v. Ensuring well-coordinated information dissemination systems with sufficient controls to capture and process data;
- vi. Conducting and coordinating of user training;
- vii. Maintenance of the KenTrade's website;
- viii. Development and maintenance of software and hardware;

- ix. Implementation, administration and maintenance of the network infrastructure including technology needs assessment and maintenance of network security; and
- x. Administration of corporate Information Management Systems (IMS).

(b) Innovations and Solutions Development Department: The core functions of the department include:

- i. Delivering the Innovation Strategy and road-map in liaison with the respective business departments;
- ii. Participation in the development of Innovative solutions using various project management disciplines and product process guidelines;
- iii. Provision of professional input in collaboration with the product teams in origination, to identify, validate and develop new products and service solutions for the Bank's clients;
- iv. Preparation of proposals for new business ideas, new lines of business and products;
- v. Monitoring and proactively analyzing all innovative ideas from internal and external partners;
- vi. Translation of business requirements information into system requirements;
- vii. Coordination of the collection of information to analyse and evaluate existing or proposed systems;
- viii. Development of system requirements specifications to facilitate tendering;
- ix. Identification of options for potential software solutions and assessment for technical and business suitability;
- x. Coordinate system design, coding, testing, development, deployment and maintenance of software applications;
- xi. Ensuring that the operating systems, software systems, and related procedures adhere to organizational policies and quality system;
- xii. Liaise with vendors, service providers in implementation of IT projects. The scope of liaison is on technical issues that arise from time to time during projects and operation of ICT infrastructure e.g. internet services, server hardware maintenance;
- xiii. Develop the standards and procedures manual for systems analysts and design and software development;
- xiv. Provide second line of technical support to KenTrade staff and visitors;

4.3.3 Strategy, Compliance and Business Development Directorate

This strategy, compliance and business development directorate has the following departments:-

- a) Strategy, Compliance and Statistics: The core functions of the department include:
- i) Preparation, coordination and monitoring of the Agency's strategic plan implementation;
- ii) Coordinate the implementation of the corporate work plan;
- iii) Preparation and coordination of issues relating to the corporate performance contract within the Agency;
- iv) Overseeing effective periodic Monitoring, Evaluation and Reporting of the Agency's activities as outlined in the Strategic Plan, Corporate Work Plan and Performance Contract;
- v) Coordinate the identification, design and implementation of Research and Development initiatives in support of the Agency's mandate and Business Strategy.
- vi) Coordinate the implementation of the Quality Management System
- vii) Collect, collate and analyze various statistics
- viii) Risk monitoring and management
- ix) Monitoring compliance with various legal and regulatory requirements
- x) Identification of key corporate issues and partnerships for policy advocacy and planning.
 - b) Project Management: The core functions of the department include: -
- i. Management and leadership of a team of Business Analysts in process modelling in conducting Business Process Re-engineering (BPR) for different projects in KenTrade;
- ii. Serving as a liaison between KenTrade business community and technical business solution providers on issues relating to Business Processes;
- iii. Monitoring the systems requirement lifecycle to ensure that the delivered solutions meets business needs.
- iv. Planning projects and proactively monitoring their progress.
- v. Resolving issues affecting projects and initiating appropriate corrective action

- vi. Ensuring effective quality assurance and the overall integrity of the projects focusing inwardly on the internal consistency of the projects, and outwardly on its coherence with infrastructure planning, interfaces with other projects.
- vii. Facilitating the appointment of individuals to project teams.
- viii. Defining the programme's governance arrangements.
- ix. Managing the projects' budgets on behalf of the Project Board, monitoring expenditure and costs against delivered and realised benefits as the programme progresses.
- x. Ensuring the delivery of new products or services from projects is to the appropriate level of quality, on time and within budget, in accordance with the programme plan and programme governance arrangements.
- xi. Managing vendors/third-party contributions to the projects.
- xii. Managing communications with all stakeholders affected by the Project.
- xiii. Managing both the dependencies and the interfaces between Projects.
- xiv. Managing risks to the projects successful outcome.
- xv. Working with the user departments on the transition to the new business as usual position.
- xvi. Initiating extra activities and other management interventions wherever gaps within projects are identified or issues arise.
- xvii. Taking the lead on transition management, ensuring that business as usual is maintained during the transition and the changes are effectively integrated into the business.
- xviii. Preparing affected stakeholders and business areas for transition to new ways of working.
- xix. Ensure that ownership and usage of the system is reinforced and successes recognized and celebrated.
- xx. Reporting the progress of the projects at regular intervals to the Project Board.

c) Marketing and Communication: The core functions of the department include:

- i. Prepare and oversee the implementation of the Agency's Communication strategy
- ii. Execution of the media relations plans which are in line with the KenTrade's strategic interests;
- iii. Identifying and implementing common themes to communicate KenTrade's agenda including preparation of KenTrade's documentaries and publications such as newsletters and articles in journals;

- iv. Management of the relationship with media houses;
- v. Preparation and coordination of press releases and speeches.
- vi. Preparation of the CSR policy and coordination of CSR activities
- vii. Coordinate all stakeholder engagement activities
- viii. Promote KenTrade e-commerce initiatives and develop market strategies for KenTrade Value Add services
- ix. Corporate event management and corporate branding
- x. Manage the application of various communication channels including website, intranet and social media (facebook, twitter, Instagram etc)
- xi. Develop and implement a marketing strategy for the Agency
- xii. Continuously asses the current business environment with a view to growing the revenue base
- xiii. Scout for business opportunities leveraging on the already rolled out TradeNet System
- xiv. Formulating marketing and business development programs as required;
- xv. Carrying out all marketing, communication, branding and advertising activities

4.3.4 Corporate Services Directorate

The Corporate Services Division has the following departments:-

- **a)** Finance: The core functions of the department include:
- i. Development and review of financial policies and ensuring adherence to the same;
- ii. Implementation and maintenance of the financial system and sound internal controls;
- iii. Monitoring and advising on expenditure trends and projections to ensure controls are in place and adhered to;
- iv. Spearheading implementation of resource mobilization initiatives and project proposals; and
- v. Monitoring financial expenditure trends and projections and preparing required feedback reports.
- **b)** Human Resource Management and Administration: The core functions of the department include:

- i. Formulation and review of KenTrade's administration policies and procedures;
- ii. Ensuring availability of competent and adequate personnel who are appropriately deployed;
- iii. Development of human resource management policies and procedures which reflect best practices for KenTrade's effective performance;
- iv. Administration of staff remuneration and benefits;
- v. Ensuring compliance with labour laws and regulations;
- vi. Overseeing employee welfare;
- vii. Planning and directing human resource development, performance management and career development processes and programs;
- viii. Preparing, implementing and controlling the Human Resource and administration budget; and
- ix. Enforcing safety and security procedures.

4.3.5 Other key departments

In addition, the Agency will have the following departments reporting directly to the CEO:

- **I.** Legal Services: The core functions of the department include:
 - i. Advising and ensuring compliance with legal and regulatory requirements;
 - ii. Providing counsel on legal and legislative issues impacting on KenTrade and trade facilitation;
 - iii. Taking custody of and ensuring safe keeping of legal documentation;
 - iv. Ensuring provision of professional, timely and objective legal services to KenTrade;
 - v. Drafting of legal documents, leases and contracts;
 - vi. Undertaking research on various legal aspects and processes related to the mandate of KenTrade: and
 - vii. Ensuring appropriate representation of KenTrade in all legal matters.
 - viii. Carryout Corporation Secretarial functions.
- 2. Internal Audit Department: The department will report administratively to the CEO and functionally to the Board through the Audit Committee. The core functions of the department include:

- i. Carrying out timely and continuous audits, verifying and monitoring all financial transactions;
- ii. Liaising with external auditors on matters relating to management on all final audit queries;
- iii. Monitoring and evaluating procedures and processes of receiving, recording and banking of cash;
- iv. Reviewing of the internal controls to ensure compliance with the set policies, procedures and governing legislations, and advising on improvements to the same;
- v. Ensuring accuracy of internal management reports;
- vi. Evaluating the risk and compliance levels at each functional level of the organization; and
- vii. Devising and implementing mechanisms that mitigate risk exposure and enhance compliance and risk preparedness in the Agency.

3. Supply Chain Management: The core functions of the department include:

- Development, implementation and enforcement of procurement policies and regulations
 in line with procurement laws and regulations;
- ii. Preparation and implementation in liaison with respective user departments, the organization's procurement plan in order to realize the set objectives;
- iii. Managing and advising on asset disposal as and when required;
- iv. Facilitating implementation of the procurement and tender committees' decisions;
- v. Managing and monitoring contracts to ensure timely execution and renewals;
- vi. Monitoring all risks related to procurement and ensuring that appropriate controls are implemented to mitigate the risks;

The institutional structure is depicted in the organogram presented in section 4.4.

4.4KENTRADE ORGANOGRAM

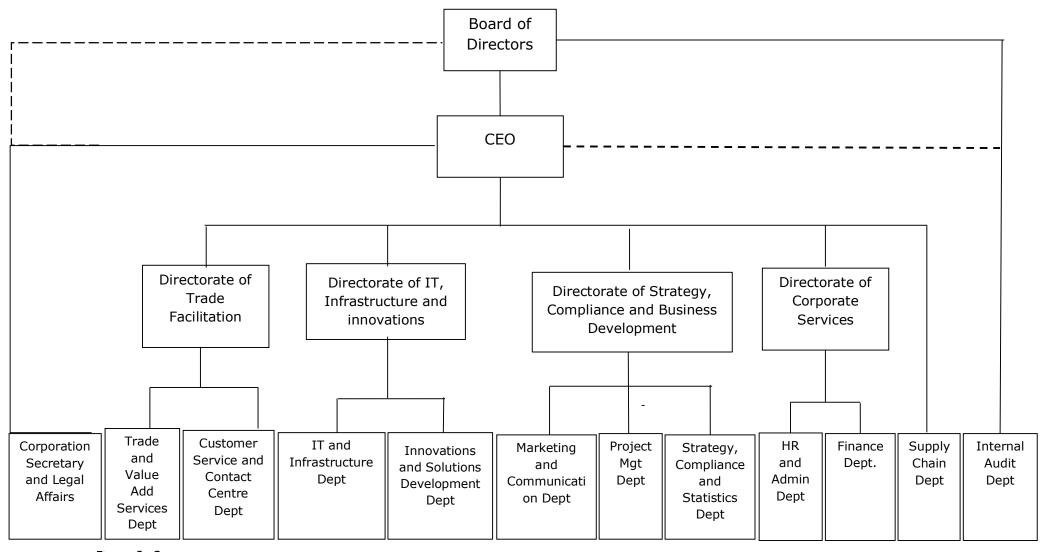


Figure 2: Organogram

CHAPTER FIVE

MONITORING, EVALUATION AND REPORTING

5 OVERVIEW

This chapter outlines the monitoring, evaluation and reporting framework for the Strategic Plan. The ME&R framework will enable KenTrade to measure performance against set standards and evaluate the achievement of the set objectives.

The ME&R framework will involve preparation of annual work plans by departments. The work plans will be linked to the objectives, strategies and activities as contained in the implementation matrix. In addition, divisional/departmental work plans will be cascaded to individual work plans which will be linked to KenTrade's Performance Management System.

5.1 MONITORING, EVALUATION AND REPORTING FRAMEWORK

The following ME&R framework will be put in place by KenTrade in order to enhance successful implementation of the strategic plan:

5.1.1 Monitoring and Evaluation

A management M&E committee will be established comprising of the Agency CEO, Heads of Directorates and Departments to oversee the implementation of the strategic plan. The M&E committee will hold quarterly meetings to review the status of the strategic plan implementation as it relates to their respective directorates and departments. Quarterly departmental progress reports shall be submitted and discussed during the meetings. In addition, areas requiring strategy change shall be identified and appropriate action taken. The M&E team will be reporting on a quarterly basis to the Board on the progress made towards the attainment of the objectives.

5.1.2 Mid-term Review

Kentrade will carry-out a mid-term review of the Strategic Plan to examine the progress towards achieving set targets. This review will ensure that necessary changes in the objectives, strategies

and activities are effected, informed by new information regarding the Agency or the environment.

5.1.3 End-term Evaluation

End-term evaluation will be conducted at the end of the Strategic Plan period and the achievements, challenges, lessons learnt and recommendations will inform the next cycle of the strategic planning process for the Agency.

5.2 ACCOUNTABILITY AND RISK

5.2.1 Accountability

The key to successful implementation of a Plan is the efficient mobilization and timely deployment of resources as well as effective monitoring, evaluation and reporting of the entire process. To enhance implementation, the Agency shall:

- i. Effectively communicate the plan to all staff and other stakeholders to ensure clarity of vision and purpose;
- ii. Assign and communicate roles and responsibilities to the various implementing actors;
- iii. Mobilize and allocate resources as per prioritized activities identified in the Plan;
- iv. Develop and communicate annual work plans for divisions, departments and individuals in line with the Strategic Plan;
- v. Ensure annual work plans are tied to budgetary provisions; and
- vi. Build staff capacity to implement the strategy as necessary.

5.2.2 Risk Analysis

Implementation of this Plan is prone to various risks among them, operational, financial, strategic and technological. The specific risks under each of these categories are outlined below:

5.2.2.1 Strategic Risks

The key strategic risks likely to impact on realization of the strategic objectives during the Plan period have been identified and the initiatives to mitigate the same outlined in table 2.4 below.

Table 5.1: Risk matrix

KEY STRATEGIC RISKS	MITIGATIONS						
Inadequate legal and regulatory framework on KNESWS	Lobby for the enactment of the KNESWS bill by parliament						
Limited funding for activities/budgetary constraints	 Design and implement viable Value Add Services Implement the SWS tariff structure to ensure adequate funding of TradeNet System maintenance. Engaging Development partners 						
Legal changes at WTO and WCO	 Participate in international forums eg UNCEFACT meetings 						
Multiplicity of Systems developed - similar to the TradeNet System (eg ICMS)	 Enhance SWS to 2nd GSWS. Continuous engagement with parent ministry and other stakeholders On- Board more government agencies 						
Change in Government Policy	 Effective implementation of KNESWS and on- boarding many Users to attract government support 						
Mergers of State Agencies	 Effective trade facilitation through the SWS and other ecommerce innovations Self-sustainability through generation of income Generation of income by KenTrade 						
Over-reliance on third party support for core System	 Build internal capacity. Incorporation of capacity building as a key deliverable in the second-generation SW contract 						
Limited Human Capital: Inadequate technical staff and Exit of experienced staff	 Recruit technical and experienced staff Develop staff retention techniques Enhance technical capacity and competence of staff 						
Lack of enforcement mechanisms for on the uptake of SWS	 Propose amendments to legislation to provide for sanctions with regards non implementation of the single window system by the PGAs 						

KEY STRATEGIC RISKS	MITIGATIONS
Lack of Disaster recovery & business continuity plans / Cyber Security Threats	

5.2.2.2 Operational Risks

- i. Lack of support from key stakeholders.
- ii. Inability to synchronize disbursement with work plans and procurement plans.
- iii. External and sometimes internal customers not understanding the operational procedures may hinder successful implementation.

5.2.2.3 Financial Risks

- i. Inadequate funding may affect the implementation of the Agency's programs.
- ii. Misappropriation of funds.
- iii. Lack of support by development partners.

5.2.2.4 Technological Risks

- i. Failure to equip the Agency with the relevant ICT equipment and systems.
- ii. Inability to manage information security.
- iii. The Agency not keeping pace with the rapid ICT changes.
- iv. Resistance to adopt new technological changes by members of staff and stakeholders.

5.2.3 Mitigation, Monitoring and Reporting of Risks

To mitigate the effects of the above risks on this Plan, the Agency will put in place a risk management framework that will involve develop of a rosk policy and carrying out quarterly risk monitoring, assessment and reporting. The Agency will in addition implement the following measures:

- i. Strategic- Effective implementation of programs and sharing of successes and challenges.
- ii. Financial- Project-based allocation and prudent management of funds.

- iii. Operational-Put in place strategies to attract and retain qualified staff and outsource noncore activities.
- iv. Technological-keep abreast with changes in technology, undertake regular training of staff on ICT and upgrading of equipment in accordance with ICT trends.
- v. Enhancing ME&R for early detection and management of any risk.

5.3 PROJECTED KEY PERFORMANCE INDICATORS

Table 5.1 below shows the projected key performance indicators.

Table 5.1: Key Performance indicators

Table 3.1: Key Performance Indicators	2019/2	2020/2	2021/2	2022/2
	0	ı	2	3
	Baseli			
Indicator	ne		Target	
Kenya TradeNet System uptime.	99.982 %	99.982 %	99.982 %	99.982 %
Reduction in cargo documentation time to an average of one day by 2023	3 days	2.5 days	2 days	I days
All (relevant) government and private sector players connected to KNSW	70%	80%	90%	100%
Paperless ship, cargo, crew and passenger electronic facilitation (FAL convention) Adoption of the Maritime Single Window	0%	100%	100%	100%
Commodity export procedures documented (in Nos.)	58	68	78	88
Commodity import procedures documented (in Nos.)	68	78	88	98
Commodity export procedures harmonized and simplified (in Nos.)	4	6	8	10
Commodity import procedures harmonized and simplified (in Nos.)	0	2	4	6
Customer Satisfaction Index	81.3%	82.3%	83.3%	84.3%
Employee satisfaction	76%	78%	80%	82%
Implementation of the Customer Service Charter	100%	100%	100%	100%
Stakeholder awareness at the Port community	70%	80%	100%	100%
Utilization of the CRM System	60%	70%	80%	100%
Proportion of budgetary resources internally generated.	0.5%	5%	15%	25%

CHAPTER SIX

IMPLEMENTATION PLAN

This chapter presents the implementation matrix, which covers strategic objectives, strategies, activities, implementing actors, time frame, expected outcomes and output indicators.

Table 6.1 Implementation matrix

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule		ts (annı	ual)	Budg		1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
Theme I:	Trade Facilit	tation											
I. To reduce cargo docum entatio n proces sing time from the curren t 3 days to an	i. Full impleme ntation of the Trade Facilitati on Platform	Customization & Development of the TFP User Acceptance Testing (UAT)	Customized requirements and prototype Tested and accepted system	Reduce d cargo docume ntation & clearanc e time Reduce d cost of doing business in the country	Signed off requirem ents Modules customiz ed Signed user acceptan ce test certificat e Modules	Quarterly	2	I	I	2	2	2	MTF& VAS
e of one (I) day by 2023		Training & sensitization	Stakeholders awareness created and uptake		tested Number of trained	Quarterly	500	500	500	10	10	10	

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ual)	Budg	get (Mi al	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
					stakehol ders								
		Go live support	Increased usage of the system		Number of stakehol ders using the system	Quarterly	All PGAs	All KIF WA mem bers	All EXI MS, Bank s Insur ance	5	5	5	
	ii. Roll out the TradeNe t System at the borders	Identification of borders to roll out	Identified borders	Reduce d cargo docume ntation & clearanc e time	Number of borders stations identified	Quarterly	I	I	I	0.5	0.5	0.5	DTF MTF& VAS
		Sensitize & train the stakeholders on the TradeNet System	Stakeholders awareness created and uptake	Reduce d cost of doing business in the country	Number of stakehol ders sensitize d	Quarterly	30	30	30	I	I	I	
		Support to Stakeholders	Increased usage		Number of stakehol ders using the system	Quarterly	30	30	30	0.5	0.5	0.5	
	iii. Establish stakehol der collabora	i) Engage EAC through the Ministry of East African Affairs.	Inclusion of KenTrade in the regional	Ease of doing business	Number of meetings held,	Quarterly	2	4	4	0.3	2	I	DTF MTF& VAS

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ual)	Budg annu	get (Mi al	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
	tion through sharing of data and increasin	ii) Participate in the	projects initiatives KenTrade's	in the region Increase d trade within	Signed	Quarterly	Agree	70%	100	ı	2	I	
	g trade across the Norther n Corridor	EAC ICT systems integrations forums	requirements included in the EAC ICT System	the Northe rn corrido r	off requirem ents		d Work plan	imple ment ed work plan	% impl eme nted wor k plan				
		iv) Integrate SWS to the EAC cargo clearance systems	Sharing of data with regional systems	complia nce	Amount of data shared	Quarterly	sharin g of releva nt and appro ved data	shari ng of relev ant and appr oved data	shari ng of relev ant and appr oved data	5	3	2	
	iv. Docume ntation of at least ten (10) commodi ties annually	Identify the commodities	Identified commodities	Simplifie d trade procedu res, Reduce d cost of doing	Number of commodi ties identified	Quarterly	10	10	10	2	2	2	DTF
	on trade portal	Engage key stakeholders and document the procedures	AS IS procedure documented	business Increase d trade	Number of Stakehol	Quarterly	50	50	50	0.5	0.5	0.5	

Strategi c	Strategy	Activity		Outco me	Key Indicato	Reporting Schedule	Targe	ets (ann	iual)	Budg	et (Mı al	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
					ders Engaged								
		Sign off the 10 procedures with PGAs	"TO-BE" procedure documented		Number of procedur es signed off	Quarterly	10	10	10	0.5	0.5	0.5	
		Publish the procedures	Published procedures on the infotradeKeny a website		Number of procedur es published	Quarterly	10	10	10	-	-	-	
	v. Simplifica tion and Harmoni zation of trade procedur es for at	Hold stakeholders meeting to map the 'AS-IS' and 'To BE'	Mapped procedures	Reduce d cargo docume ntation time	Number of Simplified and Published Procedur es	Quarterly	2	2	2	2	2	2	DTF
	least two (2) commodi ties per year	Document and sign off the "TO-BE" simplified procedures	Signed off simplified procedures	d transact ion cost	Number of Signed off simplified procedur es	Quarterly	2	2	2				
		Publish simplified procedures in the E-portal	Published procedures		Number of Published procedur es	Quarterly2	2	2	2				
	vi. Impleme ntation of Business	Acquire data warehouse solutions: -BI Solution;	Delivery of all solutions required.	Visibility on perform	Impleme ntation Contrac;	Quarterly	3			Kshs	115M		DITII S

Strategi c	Strategy	Activity		Outco me	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budg	get (Mi al	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
	Intelligen ce platform	-Integration / Replication layer solutions and -Hosting Services for the data warehouse, integration layer		ance of MPCC KPIs;	No of services / solutions acquired;								
		Implement Data warehouse, integration/ replication layer and BI Solutions	Functional Data Warehouse and Business Intelligence Platform; Functional integration layer;	Enhance d decision making;	% of impleme ntation	Quarterly	50%	80%	100 %				DITII
		Train/sensitize end users on use of the BI Solution	Enhanced capacity to use BI tool	Enhance d decision making;	No of users trained / sensitize d;	Quarterly	50	50	50				DTF
	vii. Impleme ntation of the digital logistics market place	Conduct feasibility study/Gather Requirements;	Project viability	Enhance d transpar ency in trade activitie s;	Feasibilit y / requirem ents report;	Quarterly	I			10	10	10	DITII
	platform	Design and Develop the platform;	Developed Digital platform	Enhance d Value chain/M	Impleme ntation contract		80%	100 %					

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budget (Mn) annual			Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	YI	Y2	Y3	ΥI	Y2	Y3	ty
		Carry out Quality Assurance and Testing of the	Working platform Digital	arket linkages	Design documen tation; UAT sign offs		80%	100 %					МР
		platform; Acquire Hosting environment/ resources;	platform Hosting environment acquired		Hosting		100%						DITII
		Rollout the digital Logistics Market Platform;	Operational system		No of user categorie s		2	2	2			_	MP
	riii. Impleme ntation of the relevant sections of the Trade	Identify trade agreements and relevant key provisions to be implemented	Identified TF Related Provisions	Reduce d cargo docume ntation time	Number of identified trade agreeme nts	Quarterly	3	3	3	2	2	2	MTF& VAS
	Facilitati on Agreeme	Develop an implementation plan	Developed implementation plan	d transact ion cost	Approve d plans	Quarterly	I	I	ı				
	nt and other Trade related agreeme nts.	Implement the plan	Implemented agreements		No of activities impleme nted	Quarterly	ı	ı	ı				
	ix. Integrate the Kenya TradeNe t System	Finalize integration with KRA-iCMS.	Faster permit lodgment, processing & cargo clearance	Reduce d cargo docume ntation time	Integrate d Systems	Quarterly	100%	I	I	5	5	5	MTF& VAS

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule		ets (ann	ual)	Budg	get (Mi al	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
	with stakehol der systems.		Seamless exchange of data/informati on	Reduce d transact ion cost Paperles s Trade									
		Identify other systems to be integrated	Identified systems		Number of identified systems	Quarterly	I	1	I				
		Develop implementation plan	Developed implementation plan		Impleme ntation Plan	Quarterly	I	ı	I				
		Implement the stakeholder integration	Implemented Integration	-	Approve d impleme ntation plan	Quarterly	I	I	I	2	2	2	DITII S
	x. On board the remainin	Identify new Stakeholders	Stakeholders identified	Increase d efficienc y	Number of new stakehol ders identified	Quarterly	50	50	50	-	-	-	DTF
	stakehol ders on the	Stakeholder Engagement	Stakeholder buy-in		Number of forums held	Quarterly	2	2	2	0.5	0.5	0.5	

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ets (annu	ıal)	Budg	get (Mi	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y 3	YI	Y2	Y3	ty
	TradeNe t System.	Configure the stakeholders in the system	Stakeholders usage of the system		Number of stakehol ders using the system	Quarterly	I	I	I	2	2	2	
		Training of stakeholders	Enhanced stakeholders capacity		Number of trained stakehol ders	Quarterly	5	5	5	0.3	0.3	0.3	
		Stakeholders support	Increased usage of the system		Number of stakehol ders using the system	Quarterly	I	I	I	-	•	-	
	xi. Monitor impleme ntation of the MOU/SL As	Generation of Monthly PGA performance reports.	Implemented MOU/SLA	Faster approva Is	Reduced Cargo Dwell time	Quarterly	12	12	12				DSCB D
	between KenTrad e and PGAs.	Participation in the MPCC Meetings	Implementatio n of port charter commitments		Number of meetings attended	Quarterly	4	4	4	1.0	1.0	1.0	DTF
		Automation of PGA Performance reports	Ease in accessing performance report		Level of automati on	Half yearly		100%					DITII S
2. To build capacit	i. Partneri ng with relevant	Identify and sign MOUs with	MOUs signed with relevant	Stakeho Ider capacity	Number partners hips/MO	Quarterly	2	2	2				DSCD/ DTF

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ets (ann	ual)	Budg	get (Mi al	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
y of stakeh older (Traini ngs and	training institutio ns to develop and administ	relevant training institutions Conduct a stakeholder training needs assessment to	training institutions Training needs identified	on trade related matters enhance d,	Us signed Number of courses identified	Quarterly	I	I	I				DTF
sensiti zations)	er training curriculu m	identify areas of training Design a training programme that includes trainings to be conducted, venues and costs	Training programme developed	increase d uptake of TradeN et services	Number of trainings planned	Quarterly	I	I	I				
		Conduct trainings	Stakeholders knowledge enhanced	-	Stakehol ders trained	Quarterly	2	2	2	0.5	0.5	0.5	
	ii. Review the Agency	Conduct a training needs assessment	Relevant trainings identified	Stakeho Ider capacity	Trainings identified	Quarterly	I	1	I				DSCD/ DTF
	training curriculu m to focus on industry needs	Revise the training curriculum	New curriculum developed and approved	on trade related matters enhance d, increase d uptake of TradeN et services	Addition al areas of trainings	Quarterly		I	I				DTF

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ıal)	Budg annu	get (Mi al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
	iii. Develop ment and impleme ntation of e- learning platform	Conduct feasibility study/Gather Requirements;	Project viability determined	Enhance d Utilizati on of KenTra de Services	Signed requirem ents documen t, feasibility study report;	Quarterly	100%						DITII S
		Design and Develop the platform;	Developed e- learning platform	; Revenu	·	Quarterly		100%			7		
		Carry out Quality Assurance and Testing of the platform;	Working e- learning platform	e; Enhance d	UAT sign offs;	Quarterly		100%					MP
		Acquire Hosting environment/ resources;	Hosting environment acquired	Stakeho Ider knowle	Hosting contract.	Quarterly		100%					DITII S
		Rollout the e- learning Platform;	Operational system	dge on trade related issues;	No of course modules uploaded	Quarterly		100%					MP
3. To facilita te domes	i. Expand KenTrad e's systems	Identify the Counties (based on commodities they produce)	Identified counties	Increase d inter county trade	Number of counties identified	Quarterly	2	2	2	I	I	I	DTF
tic trade.	to cover domesti c Trade Facilitati	Engage County governments	County buy-in	Reduce d transact	Number of forums identified	Quarterly	2	2	2	1	1	I	
	on	Sensitize County Government on areas of cooperation	Sensitized counties	ion costs	Number of sensitize	Quarterly	2	2	2	5	5	5	

Strat c	tegi	Str	ategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ets (ann	ual)	Budg annu	get (Mi ial	n)	Respo nsibili
Obje e	ctiv						r	(Monthly/ Quarterly etc)	YI	Y2	Y3	YI	Y2	Y3	ty
							d counties								
	_	t I	Mapping trade procedu res for counties	Identify the procedures	Mapped procedures	Reduce d cargo docume ntation time	Number of identifies procedur es	Quarterly	I	I	I	2	2	2	DTF
				Hold workshops with counties to map their AS-IS and TO BE procedures	Mapped AS IS procedure	Reduce d transact ion cost	Number of worksho ps held	Quarterly	I	I	I	2	2	2	
	Ī	r t	Provisio n of trade statistics	Identify trade statistics to be shared based on stakeholders needs	Identified statistics	Better decision making	Amount of statistics shared	Quarterly	5	5	5				DSCB D
				Design, develop and release a statistical bulletin	Enhanced reporting on statistics		Number of bulletins released	Quarterly	2	4	4				
Then	ne 2:	Man	agement	t of the TradeNet S	ystem and othe	er Busines	s Sy stems								
in a leas 99.	inta it st		Set up the TFP primary hosting site	Develop Requirement specifications;	Project scoping	System Availabil ity and Custom er satisfacti	Require ment specificat ions documen t;	Quarterly	100%						DITII S
	of tem			Acquire Hosting environment for TFP;	Hosting environment acquired	on	Hosting Contract	Quarterly	100%				150		

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ual)	Budg	et (Mı al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
		Acquire Infrastructure, Supporting software and Security Components for TFP	Supporting software licenses and infrastructure acquired		No of Supporti ng software licenses acquired;	Quarterly	100%						
		Test the hosting environment;	Working TFP primary hosting environment		Impleme ntation and Test Report;	Quarterly	100%						
		Rollout TFP on new primary hosting environment;	Operational TFP primary hosting environment		No of PGAs migrated to TFP	Quarterly	80%	100%					
	ii. Implem ent and operati onalize the seconda	Develop Requirement specifications;	Project scoping	System Availabil ity and Custom er satisfacti	Require ments specificat ion documen t;	Quarterly		100%					DITII S
	ry hosting environ	Acquire Hosting environment;	Acquired hosting service provider	on	Hosting contracts ;	Quarterly		100%			150		
	ment for Kenya TradeN et System (TFP)	Acquire Infrastructure, Supporting software and Security Components;	Supporting software licenses and security components acquired		Supporti ng software licenses and security compone nts	Quarterly		100%					

Strategi c	St	rategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ıal)	Budg	get (Mi	1)	Respo nsibili
Objectiv e						r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
			Test failover to the secondary hosting environment;	Working redundancy environments		Test report for Successfu I Fail Over;	Quarterly		50%	100 %				
			Rollout systems on new secondary hosting environment;	Operational secondary hosting environments		% of systems with working redundan cies	Quarterly		50%	100 %				
	iii.	Review, upgrade /replace and	Perform yearly review of all Agency Systems.	Status on currency of systems determined	Enhance d System availabili	Systems review reports;	Quarterly	100%	100%	100 %				DITII S
		maintai n internal	Replace / upgrade obsolete systems;	Upgraded / updated systems	ty and custom er	No of Systems upgraded	Quarterly	60%	80%	100 %		20	20	
		Systems	Acquire Maintenance services	System support	satisfacti on	% of systems covered by maintena nce contracts	Quarterly	100%	100%	100 %				
Theme 3:	Fin	ancial Sus	stainability											
5. To finance 25% of the	i.	Review and implem ent the	Identify areas for review and develop new proposals	New proposals developed and implemented	Increase brand awaren ess and	Increase in revenue	Quarterly	100%	100%	100 %				ММС

Strategi c	Str	ategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budg annu	get (Mı al	n)	Respo nsibili
Objectiv e						r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
Agenc y's operat ing		marketi ng strategy			market share	generatio n								
budget by year 2023	ii.	Review tariffs	Undertake a comparative analysis	Tariff proposals	Increase in revenue generat ed Revised tariffs	Compara tive tariff analysis report	Annually		1					
	iii.	Enhanc e the TradeN et System Increas e services and	Develop new modules such as, Exports Management empty Containers and delivery order with CFSs	Approved requirements for the new modules	Reduce time taken to process and clear empty contain ers and goods	No of new modules	Quarterly	I	I	ı	5	5	5	DTF
		users	Sensitization/Marke ting of new/improved products and services	Sensitization / marketing plan	Increase d levels of awaren ess	Uptake of products /services	Quarterly	4	4	4	5	5	5	ММС
	iv.	Develo p and implem ent framew	Benchmark with other institutions that charge	Charging models identified	Increase d revenue	No of organizat ions benchma rked	Quarterly	3		3	0.3			DSCB D
		ork to monetiz e trade	Review the data management policy	Policy framework for the charge model		Policy documen t	Quarterly	I	I	I				

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule		ets (ann		annu		1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
	statistic s	Develop and implement a charging model	Charging model operational		Level of impleme ntation of charging model	Quarterly		40%	100 %				
	v. Develo p and implem ent framew ork for	Benchmark with best industry performers	Appropriate framework identified	High uptake of Agency product s	Organiza tions benchma rked with and report	Annual	2						ММС
	new product develop ment through R&D.	Develop a framework	Structured approach product development		Framewo rk develope d			100 %					
	vi. Introdu ce new product	Carry out market survey /gap analysis	Market needs determined	Increase d revenue	New VAS products	Quarterly	I	I	I				ММС
	s and services	Develop and implement proposals on new/improved products	Developed proposals	Self- sustaina bility	Number of products introduc ed/Increa se in the uptake of products /services	Quarterly	I	I	I				

Theme 4: Institutional Capacity strengthening

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ıal)	Budg	et (Mr al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
6. To increas e operat ional efficien	i. Improv busines process s	s procedures in internal systems	Identified inefficient procedures	Improve d service delivery	No. of identified inefficien t procedur es	Quarterly	2	2	2	0.02	0.02	0.02	MP
cy in service deliver y by 2023		Re-engineer inefficient procedures	Streamlined business processes	Improve d service delivery	No. of Streamlin ed Processe s	Quarterly	2	2	2	0.02	0.02	0.02	
		Implement proposed process improvements for internal systems	Process Efficiency	Improve d service delivery	No of new processe s Impleme nted	Quarterly	2	2	2	0.5	0.5	0.5	
	ii. Enhanc use of ICT based solutio	analysis and propose improvements	Identified areas of improvement	Improve d service delivery	% of automate d internal processe s		100%	100%	100 %	4	4	4	DITII S
		Implement approved improvements;	Implemented improvements		% improve ments made		100%	100%	100 %				
		Enhance ICT skills Capacity at the Agency	Improved skills base		% of staff trained		100%	100%	100 %				
	iii. Strengt en risk manage ment and	Implement an	Effective Risk Management Systems, Policies,	Reduce d Risk Exposur e	Risk Managem ent Structure , Policy,	Semi Annually	100			5			AMR C

Strategi	Strategy	Activity	Output	Outco	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budg annu	et (Mi	n)	Respo nsibili
C Objectiv e				me	r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
	internal controls		Procedures and Practice		Charter and Agency Risk Registers								
		Review adequacy and effectiveness of risk management systems and internal controls	Internal control systems and risk management structures in place	Effective risk manage ment systems and internal controls	Audit review reports	Quarterly		I	I	I	I	I	MIA
	iv. Mainten ance of the Quality Manage ment System	Undertaking continuous Internal Quality Reviews and Surveillance audits on the implementation of the ISO 9001:2015 Quality Management System	Continuous improvement of internal processes and procedures	Quality Manage ment Systems	Quality internal review reportss	Semi Annually	2	2	2	1	I	I	AMR C
	v. Expendit ure control	Prepare Departmental work plans and budgets	Optimal Resource Utilization	Increase d operati onal efficienc y	Departm ental work plans and budgets in place	Annually	100	100	100				All HODs
		Prepare and implement a monitoring and evaluation framework	Expenditure monitoring and control Systems	Prudent financial manage ment practice s	M& E reports	Quarterly	100	100	100				MSCS

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule		ts (annı	ıal)	Budg annu	et (Mi al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
		Implementation of PFM and procurement laws and regulations with regards to budgeting, expenditure approval, imprests and procurement	Accurate and complete financial reports	Confide nce in Agency's financial manage ment	Unqualifi ed audit reports	Monthly and quarterly	100%	100%	100 %				FM
		Monitoring of expenditure with monthly, quarterly and annual reporting	Timely expenditure reports	Financial prudenc e and better decision making	Monthly reports	Monthly	12	12	12				FM
7. To increas e produc tivity and enhanc e	i. Autom ate the perfor mance manag ement system	Benchmark & Develop requirements and specifications of the system based on balanced scorecard i.e. system design	System identified System specification	Improve d staff perform ance and product ivity	Benchma rking reports	Quarterly	I						MHR A
service deliver y by contin uously develo		Procure and develop the system	Vendor contract System prototype		Contract and level of system develop ment	Weekly		60%	100 %	7			

Strategi c	Str	ategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annu	ıal)	Budg annu	et (Mr al	1)	Respo nsibili
Objectiv e						r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y 3	ty
ping the human capital of the Agenc y.			Roll out and implement the system	Production environment for the system User manuals User Acceptance		Level of system roll-Out	Monthly		100					
	ii.	Revie w and imple ment HR policie s	Obtain feedback/contributi ons from staff. Review HR & Admin policies and procedures. Seek approval for the Policies and implement them	Annual report on review of Policies and procedures	Revised policies	No. of polices develope d/review ed	Annually	3	5	7				MHR A
	iii.	Contin uously develo p staff capacit	Carry out biannual training needs analysis;	TNA Report	High staff satisfacti on and retentio	5 days training per staff	Bi-annual	100%	100%	100 %	2.5		3	
		у	Develop and implement approved annual training programme;	Annual training programmes	Improve d product ivity and efficienc y	% of staff trained		100	100	100	10	12	15	

Strategi c	Str	ategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budg annu	get (Mi al	n)	Respo nsibili
Objectiv e						r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
			Undertake annual training effectiveness assessment	Training effectiveness Reports			Annual	100	100	100		2		
	iv.	Condu ct HR audit and imple	Determine the scope of the audit and develop the TORS	Terms of reference of the audit	Improve d organiza tional efficienc	% impleme ntation of the audit	Weekly	100						MHR A
		ment recom menda tions	Procure a consultant to undertake the audit	Signed contract	y Improve d organiza	recomm endation s	Monthly		100			5		
			Present the audit findings and recommendations for adoption	HR audit report with recommendati ons	tional efficienc y		Monthly		100					
			Implement recommendations	Implementatio n matrix			Annually	60	80	100			7	
	V.	Revie w the Org	Conduct Situational Analysis	Revised HR manuals & instruments	Improve d organiza	% of impleme ntation	Annually	100%			2			MHR A
		structu re and HR	Engage SCAC /PSC on the review	Letters to SCAC/PSC	tional efficienc y	of the new structure	monthly	100%						
		instru ments	Determine New Structure & HR Instruments	Proposed new structure and HR instruments			Monthly	100%						
			Engage relevant stakeholders for feedback	Attendance registers for stakeholder engagements			Monthly	100%						

Strategi c	Stra	ategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budg annu	get (Mi al	n)	Respo nsibili
Objectiv e						r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
			Seek Approval for	Stakeholder engagement reports Request for			Monthly	100%						-
			Implementation	approvals			Pionully	100%						
			Implement the new structure & HR Instruments	Approved organizational structure				80%	90%	100 %				
			Revise other policies accordingly	Implementatio n matrix										
	vi.	Condu ct emplo yee satisfac tion	Develop TORs and procure a consultant to conduct the survey	Annual employee satisfaction and work environment survey reports	Improve d employ ee satisfacti on	Employe e satisfacti on index	Annual	76	78	80	ı	ı	I	MHR A
		and work enviro nment survey	Present findings to Management and the Board for adoption	Minutes and feedback from management	Increase d staff retentio n rates	Minutes	Annual	I	I	I				
		annuall y and imple ment recom menda tions	Continuously implement recommendations from employee satisfaction surveys	Employee satisfaction implementatio n Report		Monitori ng report	Quarterly	4	4	4	4	4	4	

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ıal)	Budg	get (Mi al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
To institutio nalize Research	Developme nt and implementa tion of R&D policy	I. Benchmark with other institutions that have established R&D units;	Knowledge on R&D framework created	R&D culture created at the Agency	Number of organizat ions benchma rked	Quarterly	4			0.2			DSCB D
and developm ent by 2021		2. Prepare Policy for Board review and approval;	Policy framework in place		Policy - Level of finalizatio n of policy documen t	Quarterly	100%						
		3. Sensitize staff on R&D Policy and publish for use;	Staff awareness enhanced		Number of staff sensitize d	Quarterly	100%	100%	100 %		0.1		
		4. Implement the policy	Increased R &D activities		Level of impleme ntation	Quarterly		50%	100 %			2	
9. Enhan ce Corpo rate Image	i. Enhance stakeho Ider commu nication and	Review/develop and implement communication strategy	Communicatio n Strategy	Enhance d stakehol der commu nication	Commun ication Strategy Report	Annual	I		I	2			ММС
	engage ments	Develop framework for stakeholders engagement and implementation	Stakeholder engagement implementatio n plans.	Cohesiv e and coordin ated stakehol der engage ments	Approve d stakehol der engagem ent	Annual	I	I	I	2	2	2	

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targ	ets (annı	ual)	Budg	get (Mi al	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
	ii. Enhance presenc e in the media	Develop and update a media (journalists) database	Journalists updated database	Enhance d media engage ments	Updated media list	Quarterly	I	I	I				ММС
		Organize media, workshops, press conferences and press releases	Workshop reports	Enhance d publicity in the media	No of activities organize d/ Reports	Quarterly	4	4	4	2	2	2	
		Develop a social media / digital marketing framework	Social media framework	Enhance d stakehol ders engage ments	Approve d framewo rk	Annual	I			ı			
		Engage Marketing and Public Relations consultant	Marketing and PR Agency engaged	Enhance d visibility, awaren ess of the Agency	Signed contract	Annual		I		4			
	iii. Increase Brand visibility and awaren ess	Conduct a brand Audit (perception survey) and implement the recommendations	Level of Awareness	Enhance d visibility and awaren ess	Brand Audit Report	Annual	I			2			ММС
		Revamp the corporate website	Dynamic, interactive professional website	Enhance d visibility and awaren ess	Approve d revampe d website	Annual		100%			2		

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ıal)	Budg	et (Mr al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y 3	ΥI	Y2	Y 3	ty
		Revise and implement the brand (identity) manual	Brand consistency at the Agency	Enhance d corpora te identity	Approve d brand (identity) manual /activities impleme nted	Annual	100%			4m			
		Review and implement the CSR Policy (Review and implement Corporate Social Investment (CSI) policy)	Structured CSR programs	Enhance d visibility / corpora te image	Approve d CSR Policy	Annual		100%			2m		
		Rebrand the Agency	New KenTrade Brand	Enhance d visibility and corpora te image	Rebrandi ng Report	Annual		100%			20 m		
IO. B usiness Contin uity	and impleme nt an Organiza tion wide	Develop Disaster Recovery plan	Disaster recovery plan in place	Business stability / resilienc e / continui ty	Disaster Recovery Plan	Quarterly	100%						DITII S
	Business Continui ty plan	Test Disaster Recovery plan	Level of effectiveness determined		Disaster Recovery Plan test report	Quarterly	100%	100%	100 %				

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budg	et (Mı al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
		Operationalize the BCP	Enhanced level of preparedness		Level of impleme ntation		15%	50%	100 %	7.5	25	17.5	
	ii. Impleme nt and maintain Informat ion Security Manage	Maintain ISO/IEC 27001:2013 certification;	Assurance of systems availability, integrity and confidentiality	Assuran ce of Business Continu ity	% of successfu I audits conducte d	Quarterly	60%	80%	100 %				MITI
	ment System (ISMS) Framew ork.	Implement Controls to address Information Security Risks	Enhanced reliability and satisfaction		Impleme nted IS Controls	Quarterly	60%	80%	100 %	48	16	16	
	iii. Put in place a risk manage ment framewo rk	Develop and Implement an Enterprise Risk Management Framework	Effective Risk Management Systems, Policies, Procedures and Practice	Reduce d Risk Exposur e	Risk Managem ent Structure , Policy, Charter and Agency Risk Registers	Quarterly	100%			4			AMR C
	iv. Review and impleme nt	Review the proposal done during the past plan period and update	Updated business model proposal	Business sustaina bility	Reviewe d Business model report	Quarterly	100%			3			DSCB D

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ıal)	Budg annu	et (Mr	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y 3	YI	Y2	Y3	ty
	Business Model	Carry out stakeholder consultations on the proposed business model	Stakeholder proposals and approval of m odel		No of stakehol ders engaged and the engagem ent report	Quarterly	10			2			
		Seek necessary approvals for the proposed model	Approval to implement the new business model		Approval granted	Quarterly		100%					
		Initiate implementation of the approved model	New business model initiated		Level of impleme ntation of new business model	Quarterly			10%			4	
	v. Develop and impleme nt an enterpri se architect ure framewo rk - (Initiate the process and Develop the Architecture vision	Architecture scope, vision and team	Better alignme nt of IT to business needs;	Request for architect ure work; Statemen t of architect ure work;	Quarterly	100%			5			DITII S
	based on TOGAF - The Open Group Architec	Develop Business Architecture	Baseline and Target Business Building Blocks		Architect ure requirem ent specificat ion;	Quarterly	50%	100%					

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ets (annı	ual)	Budg annu	get (Mi al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
	ture Framew ork 9.2)				Business architect ure compone nts;								
		Develop Data and Applications Architecture	Baseline and Target Data and application Building Blocks		Data and application architect ure components	Quarterly		100%					
		Develop Technology Architecture	Baseline and Target Technology Building Blocks		Technolo gy architect ure compone nts	Quarterly		100%					
		Develop Opportunities and solutions	Solution Building Blocks		Architect ure roadmap	Quarterly		100%					
		Plan for Migration	Migration plan		Impleme ntation and Migration plan; Finalised architect ure roadmap;	Quarterly		100%					
	Customer S												
II. T	i. Benchm arking	Identify organizations and	-Improved turnaround	Increase d level		Bi-annually	Ī		I				MCS &CC

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ual)	Budg annu	get (Mi ial	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
increas e quality and timelin	with the industry for best practice	the processes to benchmark against	times by CCAs	of custom er satisfacti on	Increased quality service								
ess of service deliver y to stakeh	s and implem ent recom mendati	Undertake a benchmarking activity	knowledge of different strategies of achieving results	Quality Service delivery standar ds		Quarterly	I		I		0.5	0.7	
olders by increas ing custo mer satisfa ction by 1% annuall y from	ons	Implement recommendations of benchmarking	Processes simplified or revised during benchmarking	Improve d process es - Improve d output and quality service		Quarterly	50%	100%	50%	2	I	1.5	
the curren t custo mer satisfa ction index 81.3%.	ii. Enhance the current systems to improve service delivery	Procure a consultant to undertake the audit of CS&CC systems Present the findings and recommendations to management	Clarity of scope and nature of work Adoption and By management	Increase d Custom er delivery Turn- around- Time on	Report	Quarterly Quarterly	100%			5			MCS &CC
		Implement the findings of the consultancy	Upgraded systems Simplification of support processes	CSCC commit ments	Upgrade d systems	Quarterly	40%	60%	100 %	20	10	20	

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budg annu	get (Mi al	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	YI	Y2	Y3	YI	Y2	Y3	ty
				Custom er satisfacti on									
	iii. Review and implem ent the custom er	Benchmark with experienced public and private institutions	The relevant companies and areas of Customer policy to benchmark on	Maintain ing high standar ds of service delivery	Increased levels of satisfacti on -Earning	Quarterly		I					MCS &CC
	service policy	Develop and present a draft for review by management Present proposed	Adoption and approval by senior management Adoption and		Industry's recognition awards			I					
		policy to the BOD for review and approval Sensitize staff on the new policy	approval by senior management An enlightened staff					I					
		Sensitize	-Improved service delivery -enlightened					4	4		3	6	
	in Davida	stakeholders on the policy	stakeholder community	Aall	Danahasa	Overstank			•				MCS
	iv. Develo p and implem ent the BPO policy	Identify and benchmark with the top BPOs	A better understanding of the BPO operating environment	A well informe d setup of the BPO environ ment	Benchma rking report	Quarterly	1						&CC

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule		ts (ann	ual)	Budg annu	get (Mi ial	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
		Develop the BPO policy for adoption	Adoption of the policy	Guiding docume nt of matters BPO	The policy	Quarterly	100%			0.5			
		Formulate 2 year implementation framework Implement the policy	Action plan and implementatio n framework	Custom er Service Support	Operatio nalization of a BPO section	Quarterly	100%				5	3	
	v. Conduc t custom er satisfact	Develop TORs and procure a consultancy to conduct Customer Satisfaction Survey	Customer satisfaction framework	Improve /Maintai n high level of custom	Improve d quality customer service	Quarterly	I		I		5		MCS &CC
	ion surveys bi- annually and implem	Review the outcome of the survey with Management	Understanding stakeholder perception of the Agency and their expectations	er service		Quarterly	ı		I				
	ent recom mendati ons	Design and implement a plan against the recommendations	Increased stakeholder	Stakeho Ider engage ment plan	Increased Custome r satisfacti on	Quarterly	ı		I			4	

Theme 6: Legal and Regulatory Framework

Strategi c	Strate	egy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (ann	ual)	Budg	get (Mi al	n)	Respo nsibili
Objectiv e						r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	YI	Y2	Y3	ty
To contin uously strengt	en Na al	plem it the ation ectro	Lobby Parliament for enactment of National Electronic Single Window Bill.	Act of Parliament in Place	New Legislati on	NESWS Act, 2019	Quarterly	2			4			CSLA M
hen the legal and Corpo rate Gover	nic Sin W w	ngle /indo stem	Undertake Outreach activities on compliance with the National Electronic Single Window Act	Awareness creation on the new NESWS Act	Increase d complia nce	Strong Legal Environ ment	Quarterly	2	2	2	2	2	2	
nance frame works in place.			Facilitate harmonization of conflicting legislation	Revision of Relevant Acts & Sensitizations on new laws	Support ing regulato ry environ ment	Reductio n in disputes	Quarterly		100 %			4		
	en reg on the	gulati is on e	Lobby Parliament for enactment of National Electronic Single Window Regulations.	Act of Parliament in Place	New Legislati on	NEWSW Regulatio ns	Quarterly	2			4			CSLA M
	al Ele nic Sin	ngle stem	Undertake Outreach activities on compliance with the National Electronic Single Regulations	Awareness creation on the new NESWS Act	Increase d complia nce	Sensitizat ions held	Quarterly	2	2	2	2	2	2	
	and Wit		Ensure that the governance practices at the	Board activities held as scheduled	Statutor y Meeting s held	Number of Board activities held	Monthly	100%	100 %	100 %				CSLA M

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targ	ets (ann	iual)	Budg	get (M ıal	n)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
	ozo guidel es	Agency are aligned to Mwongozo Undertake Governance Audit	Governance Audit conducted	Level of Complia nce	Governa nce Audit Report	Quarterly	ı	I	1	1	I	1	
	iv. Compance with other legal and regula ory requirements	Stakeholders on new legislation	Awareness on new legislation created	Level of Awaren ess on relevant Legislati ons	Number of Sensitizat ions held	Quarterly	2	2	2				CSLA M
	v. Cond ct leg audit bi- annua y and imple	Legal Audits through Service Providers	Departments Audited	Level of Legal Complia nce	Legal Audit Report Impleme ntation Reports	Bi Annually	I	I	I	I	I	I	CSLA M
	ent recor mend tions		Compliance to Legal and Regulatory	Good Corpor ate Govern ance Structur es	Legal Complia nce Review report	Bi Annually	I	I	I	I	I	ı	
	vi. Deve p and imple ent	,	Policy approved	Policy on ADR	No. of cases finalized	Quarterly		100 %					CSLA M

Strategi c	Strategy	Activity	Output	Outco me	Key Indicato	Reporting Schedule	Targe	ts (annı	ıal)	Budg annua	et (Mr al	1)	Respo nsibili
Objectiv e					r	(Monthly/ Quarterly etc)	ΥI	Y2	Y3	ΥI	Y2	Y3	ty
	policy on alterna tive dispute resolut ion.	Finalize court cases through Alternative Dispute Resolution	Cases negotiated for ADR	Faster resoluti on of cases	through ADR	Quarterly		25%	50%		I	1.5	