



Accelerating the Impact of Konza Technopolis

SUSTAINABILITY REPORT 2024



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MESSAGE FROM OUR CHAIRMAN

We are committed to the sustainable development of Konza Technopolis; a globally competitive smart city that enables utilization of ICT for socioeconomic development.

Through Konza Technopolis, the government is establishing fundamental public and social infrastructure to improve our society. This transformation is in the form of better quality of life, improved connectivity, smart city mobility, new business opportunities, better sustainable living spaces and economic growth accompanied with human development.

We aspire to be the regions most successful and innovative smart city. Our vision of *'A leading global Technopolis and Innovation Hub'* is our everyday motivation towards a thriving sustainable smart city with a vibrant innovation ecosystem and a preferred destination for global investments and capital inflows.

In 2024 we completed construction of Phase 1 Horizontal Infrastructure which has substantially reduced our Scope 1 and 2 Emissions. Going forward, our focus will be on strategic supplier, contractor and service provider engagement that will further reduce our Scope 3 Emission intensity.

We have also furthered investments in strategic emerging markets of Data Centres, Cloud Infrastructure, Smart City Facilities, and Digital Enablement Programmes. We launched the construction of EcoData Centre in Naivasha, established 288 Digital Hubs (Jitume Labs) across the country to advance green jobs, installed a total of 16,804 Virtual Desktop Infrastructure (devices) at various institutions of higher learning, which has seen us connect 158,000 youth to digital enablement opportunities.



Prof. Raphael Munavu

Chairman, Board of Directors



MESSAGE FROM OUR CEO

It is my pleasure to introduce Sustainability Report 2024 for Konza Technopolis.

This report provides an update of our sustainability actions and progress towards implementation of Konza Technopolis. Our commitment to sustainability is one of the top reasons why investors, partners and communities choose to establish at Konza Technopolis.

This year, as part of our commitment to innovation and best practices, we established the Konza Carbon Credit Programme which appreciates strides and efforts made by the Government of Kenya towards Climate Change Action; where national efforts in combating climate change can be accelerated and commercialized through carbon offsets, carbon trading and climate finance.

In 2024, we established the ESG Sustainability Framework for Konza Technopolis to guide our current and future reporting on matters ESG and Sustainability. We consistently take our environmental responsibilities as a global corporate citizen seriously.

We note the growing global awareness on Sustainability. Our industries, communities, workstyles, and lifestyles are also transforming, which demands Konza Technopolis transforms to meet the growing needs and expectations of its customers and stakeholders. The Authority will continue advancing sustainable development of Konza Technopolis, as it seeks to become a truly excellent global innovation hub that is admired and respected around the world as a preferred global investments destination.



John Paul Okwiri, OGW
Chief Executive Officer

2024 PROJECT PROGRESS

Konza Technopolis is a smart city and a Kenya Vision 2030 flagship project. It is anchored in the Economic and Macro Pillar of the Vision, under the Business Process Outsourcing (BPO) Sector.

The Technopolis is a fundamental public and social infrastructure which aims to transform our society through better quality of life, improved connectivity and mobility, new opportunities, better sustainable living spaces, economic growth and human development.

It is being developed into a globally competitive smart city by creating an enabling environment through utilization of ICT for socio-economic development. The Technopolis purposes to contribute 2% of national income (GDP), create 17,000 jobs and accommodate 30,000 residents in Phase I and over 240,000 residents at full buildout.

Phase 1 of Konza Technopolis which is at advanced levels of completion brings about reliable and redundant Utilities, improved Intelligent Transport Systems (ITS), efficient Water and Sanitation Networks as well as providing Information Technology Enabled Services (ITES).

147 parcels of Phase 1 sold out.

We are now offering Phase 2/ 3

99% Completion rate for Phase 1 Horizontal Infrastructure

100%

Completion rate for the Konza National Data Centre

72%

Completion rate for Conference Facility

50%

Completion rate for Smart City Facilities

+
Better for People Pages
18-

25

Better for Society Pages
26-43

Better for Planet Pages
44-61

12,087

Virtual Desktop
Infrastructure (VDI)
deployed to 112 TVETs
and Higher Learning
Institutions

390,000

Youths trained on Digital
Jobs

200,000

Direct jobs, indirect jobs and
digital jobs created through the
various ongoing construction
works within the Technopolis.

2024 IMPACTS TO SOCIETY

10,000

Visits recorded, creating a sustainable new
foot traffic flow into the city

10,000,000

Tree seedlings propagated at our Smart Nursery to support Presidential Directive on Greening of
Konza Technopolis and the 15-Billion National Tree Growing Presidential Directive.

500,000

Trees planted within Konza Technopolis and
its environs

300,000

Seedlings donated to the Konza Visitors,
Ministry of ICT and Homabay County

2024 Konza Finance

100 billion (kshs.) worth of
Infrastructure developed for Phase 1.

The Authority has made tremendous efforts in resource mobilization for the Establishment of Phase 1 of Konza Technopolis. We have annually participated in the Medium-Term Expenditure Frameworks (MTEF) of the Government of Kenya since 2015 to-date. This has resulted in financing of various flagship infrastructure projects that we have implemented to position Phase 1 ready for investments, attract populations and enable economic growth or take-off.

400 billion (kshs.) worth of investments expected at full
buildout and operationalization of Phase 1

Through our line Ministry of Information, Communications and The Digital Economy, and in collaboration with The National Treasury and Economic Planning we have secured various Bilateral Agreements with the Governments of Korea, China, Italy and other partner states to unlock foreign capital inflows. These have been in the form of grants from Development Partners such as the European Union (EU), the GIZ and the Korea Trade-Investment Promotion Agency (KoTRA) among others.

Our notable achievement in Resource Mobilization for Phase 1 of Konza Technopolis, is growing its Annual Budgetary Allocations from Kshs. 900 million in FY 2014/ 15 over the years, to a current Net Worth of approximately Kshs. 100 billion worth of infrastructure. These investments have made the Technopolis economically attractive for investor-led growth, valued at over Kshs. 400 billion of worth Investments.

60

billion (kshs.) worth of commitments
for New/ Pipeline projects secured
for Fourth Medium-Term 2023 – 27

14.5

billion (kshs.) secured for
development of Phases 2/ 3
Infrastructure

OUR SUSTAINABILITY AND THE ROLE WE PLAY

In an era defined by growing environmental awareness and a pressing need for sustainable practices, the smart city industry finds itself with a pivotal role to play amidst the climate and biodiversity crises.

We are developing Kenya's first public smart city, namely Konza Technopolis, which is a smart city and a Kenya Vision 2030 flagship project. The Technopolis is a fundamental public and social infrastructure which aims to transform our society through better quality of life, improved connectivity and mobility, new opportunities, better sustainable living spaces, economic growth and human development.






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