



**United
Nations**

Department of
Economic and
Social Affairs



INTERNATIONAL CONFERENCE ON DATA AND DIGITAL GOVERNANCE 2024

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Shanghai and Deqing

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Background



- Uganda is a developing economy undergoing significant digital transformation, driven by the increasing uptake of mobile technology and internet access. Uganda has a population of 45.9 Million, 70% are below the age of 30. This presents opportunities and challenges of a youthful and digitally demanding population. Uganda is a green field with the potential to leap if digitalization is harnessed.
- Data and Digital governance in Uganda is therefore at a pivotal point with strides in the legal landscape such as the Data Privacy Act (2019) in place while working towards an A.I strategy and Act. Infrastructure investments remain the current priority as we seek equitable access for citizens.





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1. What are two critical lessons learned in implementing data/digital transformation strategy in your country: what works and what doesn't?

A- It is important to enact policies and laws for governance, but even more important to address compliance of the same in the public and private sectors. A focus on establishing and data protection office and awareness has been a key success factor.

B- Infrastructure is key to implementing data/digital transformation. Great progress with data centers, fibre optic implementation, key DPIs underway. Affordable internet, affordable devices, access to the power grid and data silos remain top priority areas of focus in Uganda.



Data Strategy using UGHUB

Policy & Regulations

Innovations

Smart Devices

Smart
e-Government

Smart
Agriculture

Digital
Tax

Digital
Transport

Smart
education

Intelligent
healthcare

LGS
URSB
URA

UGHUB
Life made *easy*

KCCA
LANDS
NIRA

Intelligent Connectivity

National Backbone ● Last Mile ● IOT
● Block ● Connectivity Chain

e-Government cloud platform

Computing ● Storage
● Network ● Security



**Min of Internal
Affairs**



NIRA
National Identification & Registration Authority
Uganda • All • Country • All • Identity



**Min of Public
Service**



Min of Finance



Uganda Revenue Authority
DEVELOPING UGANDA TOGETHER



**Min of
Agriculture**

**Other
Institutions**

(Government Integration Platform)

UGHUB
Life made *easy*

G2C

CITIZENS

G2G

**GOVERNMENT
ENTITIES**

G2B

**BUSINESS
ENTITIES**



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2. What are two challenges that you face, and would like to learn from other countries?

A- Balancing the need to focus on the current initiatives such as infrastructure implementation, while keeping an eye on emerging and deep tech like A.I, Robotics and their ethical usage.

B- Drawing a delicate balance between strict regulatory compliance and fostering an open and Innovative society





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3. Suggest one recommendation for further discussion in UN forums; how can the UN and the global community better support countries in advancing effective data/digital governance strategies?

Harmonization of standards: UN should continue to assist in creating international standards for data and digital governance that can be adopted or adapted at the national level. Regular engagement in knowledge sharing forums and access to the UN advisory bodies will tremendously advance our national agendas.

We shouldn't lose time re-inventing the governance wheel. We have an opportunity to leap .





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谢谢

Thank You

Merci

Спасибо

Gracias

Asante