

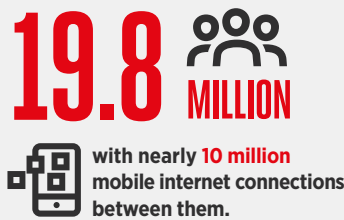
Uganda

Driving inclusive socio-economic progress through mobile-enabled digital transformation

As Uganda advances its efforts focused on the Sustainable Development Goals (SDGs) and the Uganda Vision 2040, harnessing the power of digital technologies will be critical to influencing progress across all development goals. Digital technologies provide platforms for the government, development partners and other stakeholders to deliver life-enhancing services to citizens, especially those in underserved communities.

In Uganda, mobile is the first among all information and communication technologies to reach across geographies, income levels and cultures. Mobile platforms enable access to life-enhancing services where traditional means have often failed, including financial services, health information, education and clean energy. Mobile technology also enables the most widespread means of accessing the internet – the foundation for Uganda’s digital future.

UNIQUE MOBILE SUBSCRIBERS

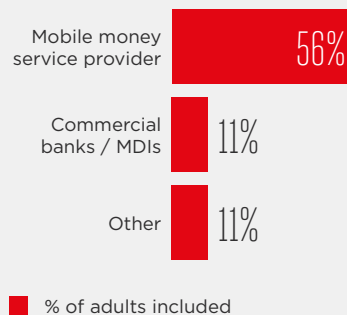


Compared to **174,000** fixed-line internet connections, representing a penetration rate of less than 1%

MOBILE MONEY IS THE MAIN DRIVER OF FORMAL FINANCIAL INCLUSION IN UGANDA



compared to around **5 million** registered accounts in traditional banks








OVER THE LAST DECADE, MOBILE OPERATORS INVESTED OVER

\$1 BILLION in capital infrastructure



Mobile Services supporting development goals in Uganda

The role of mobile platforms: connectivity, mobile money & cellular IoT

| Human capital development | Agriculture | Infrastructure | Minerals, oil and gas | Tourism |
|---|---|--|---|---|
|  <ul style="list-style-type: none"> Improve access to life-enhancing services Improve productivity and income Send early-warning messages |  <ul style="list-style-type: none"> Deliver vital information to improve productivity and income Digitise agricultural value chains to improve efficiency Send early-warning messages |  <ul style="list-style-type: none"> Provide the foundation for a digital society through mobile operator investment in network infrastructure Enable innovative access to solar energy and safe water through mobile money and cellular IoT platforms Collect disaster-related information to support informed decision-making and develop contingency plans |  <ul style="list-style-type: none"> Improve safety by enabling data collection, evaluation and informing restorative action |  <ul style="list-style-type: none"> Provide detailed guides on attractions, travel and hospitality Offer reassurance for visitors Through mobile big data, estimate number of tourists and value generated to inform policy |



Please visit the GSMA website at www.gsma.com

BUILDING AN INCLUSIVE DIGITAL FUTURE

In Uganda, significant digital and financial gaps exist:

Around **4 in 5** people remain offline and risk missing out on the socio-economic benefits of digital transformation.



In addition, **more than a fifth** of adults do not use financial services.

It is vital to act now to ensure existing inequalities are not exacerbated. To maximise the impact of mobile-enabled digital transformation in Uganda, the government, mobile industry and other stakeholders need to work together to enhance digital and financial inclusion, particularly among underserved populations.

This will ensure inclusive socio-economic development in the country and accelerate efforts to achieve the national and global development goals. To this end, we have identified the following two broad areas of focus for efforts by government and other stakeholders:

MAXIMISING THE IMPACT OF MOBILE ON SOCIO-ECONOMIC DEVELOPMENT IN UGANDA



Working together to enhance digital and financial inclusion

Address barriers including infrastructure, affordability, consumer readiness, lack of local content and access

National Development Plan II

Seizing immediate opportunities to leverage mobile-enabled technologies to support current focus areas

Government and other stakeholders can accelerate mobile-enabled progress on the five priority areas of NDP II through commitments and actions to:

- Scale current – and deploy new – mobile-enabled solutions across key sectors and services
- Leverage emerging technologies, such as Big Data, for socioeconomic development

National Development Plan III

Integrating mobile-enabled digital technology as a strategic, foundational enabler for development

Government and other stakeholders can collaborate to integrate mobile-enabled digital technology as a strategic, foundational enabler for development planning. This will require:

- Continuous engagement between stakeholders to identify the main areas of opportunity
- Capacity building by stakeholders to equip key personnel with the necessary skills to incorporate mobile in the key focus areas of the development goals.

For detailed recommendations, please see the full report at www.gsma.com/Uganda-overview



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