

Article Overview

The DRC hosts emerging, high-standard data centers in Kinshasa, including Raxio DRC and OADC Texaf Digital, providing carrier-neutral, Tier III facilities that enhance internet access and digital services.

Overview of the DRC Data Center Market

The Democratic Republic of Congo's data center market is nascent but growing, driven by increasing mobile penetration, government ICT initiatives, and rising demand for digital services . Key cities for data center development include Kinshasa, Lubumbashi, and Goma, each offering strategic advantages: Kinshasa as the political and connectivity hub, Lubumbashi for industrial and mining sectors, and Goma for humanitarian and NGO operations .

Major Data Centers

Raxio DRC - Kinshasa

- o Location: Limete Industriel, Kinshasa, along main fibre routes .
- o Specifications: Tier III certified, 400 racks, 1.5MW IT power, full redundancy, AC/DC compatibility .
- o Services: Colocation, cloud interconnect, Internet Exchange Points (IXPs), carrier-neutral environment, 24/7 monitoring .
- o Benefits: Supports faster, resilient, and affordable internet access, enabling local content hosting and interconnection with multiple providers .

OADC Texaf Digital - Kinshasa

- o Location: Silkin Village digital hub, Kinshasa .
- o Specifications: Tier III certified, 2MW capacity, 1,500 sqm IT white space, 550 racks .
- o Services: Open-access, carrier-neutral colocation, interconnect, peering, cloud and content provider support .
- o Sustainability: Powered by hydroelectric sources with low Power Utilisation Effectiveness (PUE), environmentally conscious design .
- o Impact: Accelerates digitalization, supports banking and enterprise sectors, and fosters a vibrant interconnection ecosystem .

Connectivity and Internet Access

Both Raxio and OADC facilities are strategically positioned along subsea and terrestrial fibre networks, enabling high-speed internet access and reducing latency for local and regional users . These data centers host

multiple carriers, cloud providers, and IXPs, creating a robust digital ecosystem that supports business operations, cloud services, and content distribution within the DRC .

Strategic Importance

The development of these data centers is transforming the DRC's tech landscape, providing reliable, secure, and scalable infrastructure for businesses, government agencies, and international organizations . They are critical for bridging the connectivity gap, supporting digital transformation, and enabling the country to participate more fully in the regional and global digital economy .

Conclusion

The DRC is emerging as a strategic hub for digital infrastructure in Central Africa, with Tier III, carrier-neutral data centers like Raxio DRC and OADC Texaf Digital providing essential internet access, colocation, and interconnection services. These facilities are central to the country's ongoing digital transformation, offering scalable, secure, and efficient solutions for enterprises, cloud providers, and ISPs .

Democratic Republic of Congo (DRC) registered 53.36 million mobile connections in 2024,

List of available providers and facilities in Democratic Republic Of The Congo, including Colocation, Bare Metal Servers, and IaaS

mAccess Indicators & Rankings The information below is part of the mAccess Diagnostic Tool and is intended to help assess

18 September 2025, Kinshasa: A new report launched today by the GSMA at the Digital Africa Summit

The Republic of Congo has launched 20 high-speed Internet connectivity sites in rural areas, aiming to democratize

According to recent statistics, internet penetration in the DRC is still below 20%, with many rural areas completely

Congo (Democratic Republic of the) There is a large untapped potential for the ICT market in this fourth most populated country in

Democratic Republic of Congo's first Tier-III certified, open-access, carrier-neutral, data centre is now live. This

Explore data centers in Democratic Republic of the Congo, EMEA. Compare colocation, network, and cloud services from top

In sum, when considering the aggregate industry revenues and the spill-over indirect effects on the rest of the Democratic Republic

Kinshasa Data Centers Below you will find locations of 4 data centers in Kinshasa, DR Congo. To find other data center locations

The data center has become the first open access and operator-neutral facility in the Democratic Republic of the Congo, with Tier III

The Democratic Republic of Congo (DRC), one of Africa's most resource-rich nations, has long been viewed as a

Inclusive Digitalization in Eastern and Southern Africa Program: Democratic Republic of Congo (DRC) What is the

The Congo Digital Acceleration Project focuses on rural connectivity and the government's ability to provide services

Launched in 2024, Raxio DR Congo is a state-of-the-art, carrier-neutral Tier III facility located along key fibre routes. With capacity for

Web: <https://www.millstraining.co.za>

