

Fiber Optic Communication Construction in the Democratic Republic of Congo



Overview

THE Democratic Republic of Congo (DRC) has embarked on an ambitious €66. 5 million) fibre optic cable project, aiming to establish the nation as a digital hub in Central Africa. This initiative is set to significantly enhance Internet penetration across the DRC. 5 million people living in the eastern regions of the Democratic Republic of the Congo (DRC) will benefit from faster, cheaper and more reliable digital connectivity thanks to new fibre-optic network investment being rolled out by Bandwidth and Cloud Services Group (BCS) and backed by. The Democratic Republic of Congo (DRC) has launched a €66. The. OTTs and telcos, such as Facebook or Orange, supported by funders and African governments, have joined forces to accelerate the deployment of high-speed connectivity infrastructures. The Congolese Minister of Telecoms, Augustin Maliba, signed the related memorandum of understanding (MoU) on April 7, 2025. "With the support of the.



Article Content

Oct 13, 2025

DRC unveils AfDB-backed 600KM Fibre Optic Cable

The project includes constructing a state-of-the-art National Data Centre in Brazzaville and laying 600 kilometers of fibre optic cable to interconnect

Aug 12, 2025

DRC starts €66.55m fibre optic project to be digital hub

THE Democratic Republic of Congo (DRC) has embarked on an ambitious €66.55 million (\$72.5 million) fibre optic cable project, aiming to establish the nation as a digital hub in Central Africa. This initiative

Jul 28, 2025

Economic Impacts of Submarine Fiber Optic Cables and Broadband ...

This study explores the economic impact of the international data connectivity delivered by submarine fiber optic cables ("subsea cables") on the Democratic Republic of Congo (DRC).

Mar 05, 2026

Fast Congo and GVA Partner to Enhance High-Speed

At the Africa Digital Expo in Kinshasa last week, Fast Congo – a subsidiary of the pan-African operator, Paratus Group, in the Democratic

Aug 12, 2025

Construction of fibre-optic cables in the Democratic Republic of Congo ...

The project consists in the construction of 10,000 km of fibre-optic cables as part of a regional backbone in 5 countries, including backbone as well as metro networks. The 5 countries covered by the project

Jun 10, 2026

DR Congo: BCS gets warrant agreement for a 1,200-km fiber project

The European Investment Bank (EIB) announced, Saturday, a warrant agreement with the wholesale telecommunications infrastructure provider Bandwidth and Cloud Services (BCS). Under

Mar 28, 2026

Democratic Republic of the Congo

Fiber-optic backbone networks, towers, satellite and microwave links, last-mile connectivity, and network redundancy are needed to improve coverage and reliability.

Dec 03, 2025

Congo Backs \$400M Satellite Deal to Bridge Digital Divide

The Democratic Republic of Congo (DRC) has moved to tackle one of the world's steepest connectivity gaps with a \$400 million satellite internet partnership. The

Dec 01, 2025

Democratic Republic of Congo: EIB Global proceeds with support for

Today at the Kinshasa Economic Forum, the EIB and BCS signed a warrants agreement that will allow BCS to move forward with their plans to install a new fibre-optic backbone in the

Jan 18, 2026

DRC unveils AfDB-backed 600KM Fibre Optic Cable

The Democratic Republic of Congo (DRC) has launched a €66.55 million fibre optic cable project, a significant leap towards enhancing its digital

Nov 05, 2025

What is the impact of fibre connectivity in the Democratic Republic of ...

The Democratic Republic of the Congo (DRC) lags behind in mobile connectivity compared to other countries in sub-Saharan Africa, with average mobile phone penetration rates of only 26 per cent in

Aug 16, 2025

Congo to Build Central Africa's First Fibre Data Center

The Republic of Congo has embarked on a major project to construct a national data center in the Baongo district of Brazzaville.

Aug 15, 2025

SOCOF and APCSC to deploy fibre along new roads in

Congolese Fiber Optic Company (SOCOF SA) has reportedly signed a partnership with the Agency for the Coordination and Monitoring of

Apr 30, 2026

Democratic Republic of the Congo: USD 10 million EIB ...

More than 2.5 million people living in remote eastern regions of the Democratic Republic of the Congo will benefit from transformed digital connectivity under new fibre-optic network

Aug 30, 2025

The challenge of connectivity in the Democratic Republic

The telecommunications sector in any country is considered one of the economy's main pillars and sources of income. However, many factors can affect

Dec 05, 2025

BANDWIDTH AND CLOUD SOLUTIONS

The project concerns the second phase of the construction of a fibre optic backbone in DRC (Democratic Republic of Congo), focusing on underserved areas of the eastern part of the country. The fibre links

Apr 01, 2026

Optical Fiber Backbones in DRC: A Strategic Project

Given the complexity of this deployment and the need to secure its timetable as well as its investments, Facebook called on Sofrecom to carry out the preliminary

Jan 02, 2026

DR Congo: Two Chinese Companies Positioned to Build

Genew Technologies and Zhongshi Wosen, both Chinese companies, will help the Democratic Republic of Congo (DRC) build its fiber optic network.

Apr 19, 2026

The fiber optic cable from the CAB project arrives in the

The installation of optical fiber covers more than 935 kilometers and connects the CAR to the Democratic Republic of Congo, in Congo-Brazzaville

Jan 09, 2026

Economic impacts of submarine fiber optic cables and broadband ...

Economic impacts of submarine fiber optic cables and broadband connectivity in the Democratic Republic of Congo O'Connor, A. C., Anderson, B., Odufuwa, F., Lawrence, S. E., & Brower, A. O.

Jan 21, 2026

DRC kick-starts €66.55 million fibre optic line project

As a big step towards improving its digital infrastructure, the Democratic Republic of the Congo (DRC) has started a €66.55 million fibre optic

Aug 02, 2025

Congo Advancing Network Expansion, Regional Connectivity Projects

Currently, Silicone Connect is working on a 325 km fiber optic corridor between Ouessou and the Congo border, set to begin construction in February 2025 and expected to be operational by

Sep 21, 2025

DR Congo: BCS gets warrant agreement for a 1,200-km fiber project

The EIB's financial support will enable BCS to accelerate the construction of a 1,200 km fiber optic network that will connect 319 schools and 70 hospitals and provide broadband internet

Jan 04, 2026

DRC Advances Digital Connectivity with Fiber Optic

The Democratic Republic of the Congo (DRC) is advancing its digital connectivity with the installation of a fiber-optic network, supported by the

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