

Fiber Optic KVM System in Democratic Republic of Congo



Article Overview

The DRC has a growing fiber optic infrastructure with multiple providers capable of supporting high-speed digital KVM solutions for enterprises and institutions.

Fiber Optic Infrastructure in the DRC

The Democratic Republic of Congo is actively expanding its fiber optic network to improve digital connectivity. Key initiatives include:

- Benya DRC is deploying a fiber optic network connecting provinces such as Tshopo, Maniema, North Kivu, and South Kivu, covering up to 14 million people and enabling high-speed, reliable connectivity for the first time in regions like Kisangani .
- Bandwidth and Cloud Services (BCS), supported by the European Investment Bank, is rolling out over 12,000 km of fiber optic infrastructure in the DRC, targeting eastern regions to provide broadband access to homes, schools, and hospitals .
- Global Broadband Solution (GBS) offers 100% fiber optic access from local premises to Europe, with backup satellite links, and provides turnkey IP solutions suitable for enterprise-grade KVM deployments .
- Espoir Multi Services (EMS), based in Kinshasa, specializes in fiber optics and telecom infrastructure, offering local expertise for deployment and maintenance of fiber-based digital systems .
- Chinese companies Genew Technologies and Zhongshi Wosen are positioned to expand the DRC's fiber optic network, bringing experience from other African markets and supporting large-scale ICT infrastructure projects

Article Content

Apr 05, 2026

Benya DRC

Benya DRC Fiber optic operator in partnership with the SCPT in DRC As part of Benya Group efforts to lead digital transformation

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DR Congo: Two Chinese Companies Positioned to

Genew Technologies and Zhongshi Wosen, both Chinese companies, will help the

Jun 23, 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

Dec 25, 2025

DR Congo govt partners with two Chinese firms to build national fibre ...

The Democratic Republic of Congo (DRC) is partnering with two Chinese companies, Genew and Zhongshi Wosen, to

Mar 24, 2026

Optical Fiber Backbones in DRC: A Strategic Project

In the Democratic Republic of the Congo, Facebook, supported by the government, is deploying fiber optic

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Fiber Optic Coverage and Internet Usage Statistics in Democratic ...

Overview of fiber optic infrastructure and internet usage statistics in the Democratic Republic of Congo for 2026, highlighting digital

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Fibre Solutions

Our services start from design through to trenching, ducting, fibre blowing, splicing, installation, commissioning and maintenance.

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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

Jun 06, 2026

DRC Plans 2,100 km Fiber-Optic Corridor Along the Congo River

The Democratic Republic of the Congo is looking at the Congo River as a new route for expanding its national fiber-optic network. On

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Qui sommes nous?

Fibre Solutions SARL est la première entreprise Congolaise EXPERTE en FIBRE OPTIQUE sur toute l'étendue territoriale de la

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

The 5 countries covered by the project are located in Central and Southern Africa and includes: the Democratic Republic of Congo,

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Democratic Republic of the Congo

Fiber-optic backbone networks, towers, satellite and microwave links, last-mile connectivity, and network redundancy

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Fiber Optics Freelancers in Democratic Republic Of Congo

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Congolese Fiber Optic Company (Societe Congolaise de Fibre

Learn more about Congolese Fiber Optic Company (Societe Congolaise de Fibre Optique) (SOCOF)'s jobs, projects, latest news,

Nov 02, 2025

EMS | Espoir Multi Services

Espoir Multi Service, in acronym EMS is a Congolese company based in Kinshasa in the Democratic

Dec 09, 2025

Benya DRC

As part of Benya Group efforts to lead digital transformation across Africa, Benya Group will deploy a fiber optic network in the

Jul 14, 2026

Fast Congo, GVA ink DRC fiber deal

Pan-African operator Paratus Group's subsidiary, Fast Congo, has signed a long-term agreement with Group Vivendi

Sep 18, 2025

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

Construction of a 10,000 km regional fiber-optic backbone across 5 countries with an impact on around 90 million Africans, directly

Nov 19, 2025

DR Congo: Two Chinese Companies Positioned to Build Fiber Optic

Genew Technologies and Zhongshi Wosen, both Chinese companies, will help the Democratic Republic of Congo

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DRC unveils AfDB-backed 600KM Fibre Optic Cable project

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

Jan 30, 2026

List of All Internet Providers in Democratic Republic of the Congo ...

The Complete list of internet companies in Democratic Republic of the Congo, Kinshasa and other regions provides Satellite &

Feb 25, 2026

DRC plans \$1.5B fiber-optic project along Congo River

The Democratic Republic of the Congo's (DRC's) Ministry of Posts, Telecommunications and Digital Affairs, has

Sep 24, 2025

DR Congo: Second phase of national fiber optic backbone completed

In the Democratic Republic of Congo, the cities of Kinshasa and Kasumbalesa are now connected via the fiber optic.

Oct 26, 2025

SOCOF and APCSC to deploy fibre along new roads in the DRC

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

Feb 28, 2026

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

Apr 08, 2026

DRC Explores River Corridor Project to Expand National Fiber Optic ...

The Democratic Republic of Congo is considering a new approach to expanding its national fiber optic network. On

Apr 04, 2026

DRC government signs up China's Genew Technologies to build

The Democratic Republic of the Congo's ICT ministry has signed a memorandum of understanding (MoU) with China's

Jan 05, 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

May 24, 2026

Democratic Republic of the Congo

Congo, the Democratic Republic of the Country Commercial Guide Learn about the market conditions, opportunities,

Dec 03, 2025

DR Congo Readies Tender for Nationwide Fiber-Optic Network

The Democratic Republic of Congo is preparing an international tender for the construction and operation of a national fiber-optic

Jan 08, 2026

The challenge of connectivity in the Democratic Republic of Congo ...

Our work with the Democratic Republic of Congo and the support of startups in Egypt and Africa are two examples of

Dec 01, 2025

Liquid Technologies partners with Facebook to build optical fiber ...

Zimbabwean company Liquid Intelligent Technologies and Facebook announced today they are partnering to build an optical fiber

Contact Us

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