

Which provider offers the best passive optical network in the Democratic Republic of Congo



Article Overview

Fast Congo, in partnership with Group Vivendi Africa (GVA), currently offers the most extensive and reliable passive optical network infrastructure in the DRC.

Leading PON Providers

Fast Congo / GVA Fast Congo, a subsidiary of the Pan-African Paratus Group, operates a 620 km fiber-optic network connecting Muanda to Kinshasa. Through its partnership with GVA, it provides high-speed, secure, and cost-effective internet services to a growing customer base, leveraging Fast Congo's fully maintained fiber infrastructure . This network is part of a 15-year government tender, ensuring long-term stability and expansion potential. Bandwidth and Cloud Services (BCS) BCS is developing a 1,200 km fiber backbone in eastern DRC, supported by the European Investment Bank. This network aims to connect schools, hospitals, and communities, providing broadband access to 2.5 million people . While still under construction, BCS focuses on institutional and regional connectivity, which may complement commercial PON services in the future. Vodacom and Orange TowerCo Partnership Vodacom and Orange have launched Africa's first rural TowerCo in the DRC, sharing passive and active infrastructure to expand 2G and 4G coverage to underserved areas . While primarily mobile-focused, this joint venture also supports fiber backhaul and PON deployment in urban and rural regions, enhancing network reliability and scalability. Other ISPs Elite Networks and CanalBox (Canal+) provide fiber-optic services for bu...

Article Content

Oct 26, 2025

Fast Congo and GVA Partner to Enhance High-Speed Internet

Through our partnership with FAST Congo and Paratus Group, we can not only offer more customers more capacity

Mar 28, 2026

3G / 4G / 5G coverage in Congo

Discover detailed mobile internet coverage maps for all operators. Check 2G, 3G, 4G, 5G, and fiber availability in your area and

Jul 29, 2025

Passive optical network (PON) supported networking

Passive optical network (PON) research and technology have matured in recent years and firmly established PONs as

Sep 21, 2025

Passive Optical Network Tutorial

A passive optical network (PON) is often referred to as the "last mile" between an ISP (Internet Service Provider) and

Jan 25, 2026

Top Optical Networking Companies

Optical networking allows enterprises to stay ahead of the curve in today's technology-driven world. This type of

Jan 03, 2026

Which Isps Are Active In The Democratic Republic Of The Congo?

TELESOL is a licensed public data operator in the Democratic Republic of Congo (DRC), providing high-speed data and internet

Feb 04, 2026

Orange and Vodacom form tower JV in Democratic Republic of Congo

Orange and Vodacom have announced a rural towerco joint venture (JV) that aims to serve underserved areas of the

Jul 07, 2026

Democratic Republic Of Congo Telecom Operators Intelligence

Published annually, the report provides detailed analysis of the near-term opportunities, competitive dynamics, and

Jul 14, 2026

55 Best Internet Providers in DRC, Top Ranking ISPs and Contacts

The Democratic Republic of Congo with a population of about 115 million is indeed a land of diversity with significant

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Data or Internet | Global Broadband Solution |

Our Technical Hub is already operational in many African countries and mainly in the Democratic Republic of the Congo. Thanks to

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Top 10 Passive Optical Network Companies Shaping the Future:

ZTE Corporation leverages a global footprint to deliver advanced passive optical network solutions optimized for dense urban

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55 Best Internet Providers in DRC, Top Ranking ISPs and Contacts

The rising number of internet providers in DRC signals rampant digitization in bustling cities such as Kinshasa to the

Sep 11, 2025

Democratic Republic of Congo: EIB Global proceeds with support for

The project concerns the second phase of the construction of a fibre optic backbone in DRC (Democratic Republic of

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Starlink Expands to the Democratic Republic of Congo, Strengthening

Source: Starlink SpaceX's Starlink, the pioneering low Earth orbit (LEO) satellite internet service, has officially launched

Apr 09, 2026

Telecommunication in the Democratic Republic of the Congo

Internet speed for cell phones and fixed network With an average download speed of 47.39 Mbit/second for fixed-network broadband

Mar 21, 2026

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

The telecommunications sector in any country is considered one of the economy's main pillars and sources of income.

Dec 02, 2025

Internet, ISP, High Speed internet connexion, In Congo, Kinshasa

Elite Networks is the leading independent connectivity service provider in DRC. It supplies fiber-optic service, satellite, and

Oct 09, 2025

Comprehensive Connectivity Services | Fast Congo Paratus DRC

Fast Congo's Regional and International Connectivity service provides high-speed and dependable fiber optic connectivity, bridging

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Best TV & Internet Providers in Democratic Republic of the Congo

Compare Best Internet providers in Democratic Republic of the Congo. View bundle prices, download speeds to find your ideal home

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Democratic Republic of Congo Telecom Operators Country

Democratic Republic of Congo (DRC) Telecom Operators Country Intelligence Report provides an executive-level

May 11, 2026

Top Telecommunications companies in Democratic Republic of the Congo ...

To compare two leading companies in Democratic Republic of the Congo by revenue listed above, you can select two top-rated

Mar 23, 2026

Internet Providers in Republic of the Congo (République du Congo)

The Complete list of internet companies in Republic of the Congo, Brazzaville and other regions provides Satellite & VSAT, Business

Aug 24, 2025

Democratic Republic of Congo Telecom Operators Intelligence Report

Explore the "DRC Telecom Operators Country Intelligence Report" for a comprehensive analysis of the DRC telecom

Feb 27, 2026

Mobile Operators in the Democratic Republic of Congo

Please give a comprehensive list of all the active and top mobile network operators (MNOs) in Democratic Republic of

Mar 01, 2026

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

Nov 05, 2025

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

Dec 28, 2025

Internet providers in the DRC – Emilio in Congo (DRC)

Feel free to share your own experience with internet providers in the DRC. But in my experience, It is very hard to find

Sep 27, 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

Dec 11, 2025

Democratic Republic of Congo: EIB Global proceeds with support for

More than 2.5 million people living in the eastern regions of the Democratic Republic of the Congo (DRC) will benefit

Nov 10, 2025

How IXPs Helped Reshape the Internet in the DRC

A little over ten years ago, using the Internet in the Democratic Republic of the Congo (DRC) wasn't easy. There was a

Jul 27, 2026

Telecommunications in the Democratic Republic of the Congo

Radio Okapi was first established in February 2002 by the United Nations Mission in the Democratic of Republic of Congo (MONUC).

Jan 15, 2026

Mobile Networks & Data Plans in DR Congo | Timbu

Compare mobile networks and internet providers in DR Congo — data plans, airtime tariffs, how to buy data and check your balance.

Jul 29, 2025

World Bank Document

Case of the Democratic Republic of Congo This paper outlines the role of government in infrastructure Public-Private Partnerships

Jan 28, 2026

Benya DRC

This project will form the foundation for the digital transformation in DRC across all sectors. The new network will enable an internet

Jun 22, 2026

Optical Fiber Backbones in DRC: A Strategic Project

Submarine cables, landing stations, and backbones, are essential infrastructure to develop connectivity and guarantee network

Oct 31, 2025

Top 28 Optical Communication Systems Companies

Want to Find More Optical Communication Systems Companies? If you want to find more companies that provide optical

Feb 23, 2026

Democratic Republic Of The Congo Telecom MNO Market Size

The Democratic Republic Of The Congo Telecom MNO Market is expected to reach USD 3.66 billion in 2025 and

May 29, 2026

Internet speeds in the DRC (updated)

In January 2022, I wrote a post about internet providers in the DRC. I thought it was time to update it with only a few

Contact Us

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