Democratic Republic of Congo Telecom-Grade Outdoor Fiber Optic Cable



Overview

The Democratic Republic of Congo (DRC) has launched a €66. 55 million fibre optic cable project, a significant leap towards enhancing its digital infrastructure. Funded by the African Development Bank (AfDB), the initiative boost the country's ambition to become a digital hub in. 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 are located in Central and Southern Africa and includes: the Democratic Republic of Congo. Liquid Telecom announced on Wednesday the launch of the fastest direct land-based fibre link connecting East to West Africa. This breakthrough coast-to-coast digital corridor follows the completion of Liquid Telecom's new high-capacity fibre link running 2,600-kilometre (km) across the Democratic. Democratic Republic of Congo - Project to support the preparation of the Democratic Republic of Congo (DRC) component of the Central Africa Fiber Optic Corridor (CAB) The Disclosure and Access to Information (DAI) policy is a reaffirmation of the Bank Group's commitment, to carry out its. This is a list of terrestrial fibre optic cable projects in Africa.

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Article Content

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, Zambia, Zimbabwe, Malawi and Mozambique.

Liquid Telecom Announces Terrestrial Cable

Liquid Telecom launche the fastest direct land-based cable connecting East to West Africa. This breakthrough coast-to-coast digital corridor follows the completion of

Democratic Republic of Congo

Democratic Republic of Congo - Project to support the preparation of the Democratic Republic of Congo (DRC) component of the Central Africa Fiber Optic Corridor (CAB)

List of terrestrial fibre optic cable projects in Africa

While submarine communications cables are used to connect countries and continents to the Internet, terrestrial fibre optic cables are used to extend this connectivity to landlocked countries or to urban

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).

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

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.

SOCOF and APCSC to deploy fibre along new roads in

In 2022, Paratus Group''s DRC subsidiary Fast Congo was awarded a tender by SOCOF to deploy, operate and maintain a 620-km fibre optic link

Helping Lusaka Telecom Deliver a Landmark FTTH Rollout in the DRC

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Sun Telecom supplied the complete suite of materials required for the project — from backbone fiber optic cables to carrier-grade OLT/ONT systems and structured cabling. By...

Congo Outdoor Optical Fiber Cable 4 6 8 12 24 36 Core ...

Oufu has successfully delivered numerous large-scale projects over the past 20 years, covering fields such as optical cable deployment, urban renewal, railway projects,airport construction, 5G

Democratic Republic of the Congo

Learn about the market conditions, opportunities, regulations, and business conditions in congo, the democratic republic of the, prepared by at U.S. Embassies worldwide by Commerce

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

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, contact information and geographical presence. SOCOF is a one-person ...

Nexans leads the way towards sustainable electrification

We are a global leader in electrification, driving the energy transition with innovative solutions that power a safer, sustainable, and connected

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 & VSAT, Business Internet, Cable Internet access, DSL, ADSL, SDSL,

Democratic Republic of the Congo

It consists of various components, including twisted pair cables, fiber optic cables, and cable accessories. Twisted pair cables are the most common type of cabling used in structured cabling

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.

© 2026 EXF OPTICAL NETWORKS - All rights reserved

Taihan Fiberoptics

The Democratic Republic of the Congo faced the problem of developing its poor optical communication infrastructure due to frequent breakdowns of the existing

Related Video Reference

This video was associated with the source search result. Verify technical details against current product documentation and project requirements.

Contact Us

Continue your research online:

Website: https://explosivefunctions.co.za
Technical inquiry: https://explosivefunctions.co.za/contact.html
EU project coordination: Parque das Nações, Lisbon, Portugal

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

© 2026 EXF OPTICAL NETWORKS - All rights reserved