

A fiber optic bridge is being built in Chad



Overview

The project includes a 559-kilometer stretch to the Niger border and a 50-kilometer metropolitan network in the capital. Completion is expected by the end of this year or early 2025. Chad is counting on the trans-Saharan fiber optic backbone to strengthen its digital infrastructure. The European Union (EU) and the African Development Bank (AfDB) are pleased with the progress of the. Home » Technology » Construction work on AfDB-funded optic fibre route project in Chad begins Construction works on an African Development Bank, (AfDB)-funded Trans Sahara Optic Fibre route construction project in the Republic of Chad has commenced. The Ministry of Telecommunications, Digital Economy, and Digitalization of Chad has inaugurated Phase. Chad's government has ordered major telecom operators Airtel and Moov Africa to connect to the national fibre-optic network within one week.



Article Content

Chad plans to deploy 1,200 km of fiber to improve

While this network could strengthen the coverage of telecom services in Chad, other crucial elements must be taken into account. As a landlocked

Chad Invests €175 Million to Expand National Data

The project reflects resilience in overcoming challenges such as the COVID-19 pandemic and transition-related constraints, marking a key step

Chad Invests €175 Million to Expand National Data

Dr. Boukar Michel stated that fiber optic had become both a national security issue, a tool of modern governance, and a lever for territorial justice. The

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Multinational - Trans-Sahara Optical Fibre Backbone Project Overview Financial information

Work on the Chadian section of the Trans-Saharan fiber-optic

The Government of Chad is asking interested companies to speed up the work, while trying not to compromise the quality of the facilities. The Trans-Saharan fiber-optic backbone was

Chad plans to deploy 1,200 km of fiber to improve

The Chadian government plans to install 1,200 km of optical fiber across the country as part of the Electronic Communications Infrastructure

Chad: Minister orders operators to connect to the national fiber optic ...

Chad is toughening its stance to force telecommunications operators to improve the quality of their services. The minister responsible, Boukar Michel, held a meeting on Wednesday,

"Isolated" Chad looks to neighbours for internet access after ...

Authorities in the country have been unable to reestablish internet connections since the blackout began 10 days ago. Chad lost internet access when fibre-optic cables in Cameroon, the

EU and AfDB Express Satisfaction with Chad's Fiber

These connections are currently limited, as the country is only linked to Cameroon and Sudan. In Chad, the European Union (EU) and the African Development

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Construction work on AfDB-funded optic fibre route project in Chad

Construction works on an African Development Bank, (AfDB)-funded Trans Sahara Optic Fibre route construction project in the Republic of Chad has commenced.

Chad orders telcos to connect to national fiber network

Chad's Ministry of Posts and Digital Economy has given Airtel and Moov Africa one week to connect to the national fiber-optic network.

Work on the Chadian section of the Trans-Saharan fiber-optic

Work on the Chadian section of the Trans-Saharan fiber-optic highway is being delayed. Construction began in May 2023, and progress is now only 32%. Initially, it was planned that

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Trans-Saharan Optic Fibre Broadband Project

Additionally, this project aims to deploy a high-capacity terrestrial fiber optic corridor across the Sahara Desert, connecting Algeria, Niger, Chad, and Nigeria. It is part of a regional digital transformation

Chad and Cameroon move to deepen cross-border fiber optic ...

Officials from Chad and Cameroon are stepping up efforts to strengthen their collaboration in the telecommunications sector. On May 14, 2025, a delegation from N'Djamena was

Chad's 2,500 km Fiber Backbone Showcased as Model

During the discussions, Dr. Boukar Michel highlighted Chad's growing role in regional connectivity, emphasizing that with over 2,500 km of fiber-optic

Dabafinance

From June 17 to 20, a delegation led by Chad's Minister of Telecommunications, Dr. Boukar Michel, visited Niger to progress plans for the Trans-Saharan Fiber Optic Backbone (DTS) — a regional

EU and AfDB Express Satisfaction with Chad's Fiber

In Chad, the European Union (EU) and the African Development Bank (AfDB), partners in the Trans-Saharan Fiber Optic Backbone project, have expressed

Chad to install 1,200km of fibre to expand connectivity

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18 Access to submarine fiber-optic cables is essential for CAR and Chad to obtain access to affordable international bandwidth. Satellite bandwidth availability is limited and, equally important, the price of

EU and AfDB Pleased with Progress on Chad's Trans-Saharan Fiber Optic ...

Chad is counting on the trans-Saharan fiber optic backbone to strengthen its digital infrastructure. The country frequently experiences Internet disruptions due to incidents on its infrastructure. The

Chad: the government is relaunching work on the trans-Saharan fiber ...

Work on the Chadian component of the Trans-Saharan fiber optic backbone project had already been launched in 2020 by Idriss Deby, then President of Chad. The completion of the project was to last

Chad Looks to Western Neighbors for Internet Access After Protracted ...

Officials in Chad are stepping up efforts to connect the central African state to a regional fiber-optic network after cable breakages caused by flooding in neighboring Cameroon caused a ...

Chad Orders Telecom Operators to Connect to National Fibre-Optic ...

The Trans-Saharan Fibre Optic Backbone project will connect Chad to coastal countries via Niger, improving network resilience and undersea cable access. Chad has about 100 km of fibre

Word from the CEO

I am proud to address you as the General Director of Safitel Chad during this era of digital transformation and digital global change challenges. Despite being landlocked at the heart of Africa,

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