

South Sudan Fiber Optic Cable Laying



AI Overview

South Sudan is set to lay a 2,400-kilometre fiber optic cable from Kenya, significantly improving internet connectivity and digital infrastructure across the country. Project Overview South Sudan will begin constructing its national fiber optic network in December 2025, with the project officially launching in early 2026. The cable will span approximately 2,400 kilometres, connecting the landlocked nation to the Indian Ocean via Kenya, providing a direct link to international fiber networks. This initiative is part of South Sudan's broader Vision 2040 strategy to enhance digital infrastructure, foster economic growth, and integrate the country into regional and global communications networks. Objectives and Benefits The fiber optic project aims to: Improve internet speed and reliability by replacing expensive satellite connections with high-speed fiber optic technology. Reduce broadband costs and expand access to affordable internet services nationwide. Support key sectors such as education, trade, public service delivery, and e-governance. Promote innovation and digital inclusion, creating opportunities for youth and businesses. Technical and Administrative Details The Ministry of Information, Communication Technology, and Postal Services (MoICT&PS) is leading the project under Minister Michael Makuei Lueth, with technical teams being recruited to conduct feasibility studies and environmental assessments before construction begins. The project is supported financially and technically by the World Bank, ensuring international standards and regional integration. Regional and Investment Implications By connecting to Kenya and the Indian Ocean, South Sudan will gain direct access to international fiber networks, enhancing regional cooperation and digital trade opportunities. The government is also encouraging foreign investment, particularly in energy and power sectors, to support the digital infrastructure and broader economic development. Additional Developments Alongside the fiber optic rollout, the Ministry plans to reno...

Article Content

NCA, Sudatel to lay fibre optics in Unity State

A worker fixing underground fibre optics cable –Courtesy photo By William Madouk Garang The National Communication Authority (NCA) and a

List of terrestrial fibre optic cable projects in Africa

This is a 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

South Sudan to Launch Fiber-Optic Project from Kenya

The Ministry of Information, Communication Technology and Postal Services (MOICT& PS) of South Sudan, in partnership with the World Bank, is

Installation of fiber optic cable along Torit-Nadapal road

Africa-Press – South-Sudan. Authorities in Eastern Equatoria State have confirmed that the installation of the fiber optic cable along the Torit

South Sudan, World Bank set to launch fiber optic

South Sudan's government, in collaboration with the World Bank, has announced plans to lay a high-speed fiber optic cable from Kenya in early 2026,

South Sudan to Start Fibre Optic Network in December

South Sudan will begin laying a 2,400-kilometre fibre optic cable in December, connecting the landlocked nation to the Indian Ocean via

Bayobab plans to deploy fibre optic network in South Sudan

Bayobab, the wholesale fibre optic subsidiary of pan-African communications giant MTN Group, apparently has plans to build a fibre optic cable network across South Sudan. A report from

CONSTRUCTIONS OF COUNTRY'S FIBER OPTIC CABLE BEGINS

Oct 08, 2025 (LUSAKA) – South Sudan is set to begin constructions and laying down its 2400 kilometers of Fiber Optics cable coming from the Indian Ocean through the neighboring Republic of Kenya.

South Sudan plans to lay fibre-optic cables within two

South Sudan plans to lay a fibre-optic cable to bring broadband Internet to its citizens in the next two years, its minister for telecommunications

South Sudan to build 2,400 km fiber-optic network

++ South Sudan Announces 2,400 km Fiber-Optic Network to Strengthen Digital Infrastructure ++ South Sudan is gearing up to commence construction of a 2,400-kilometre fiber

South Sudan to Begin Fiber Optic Cable Project with Kenya in Early

The Ministry of Information, Communication Technology and Postal Services (MOICT& PS) of the Republic of South Sudan, in collaboration with the World Bank, is set to begin

South Sudan to commence construction of Fiber-optic

South Sudan is set to commence construction of a 2,400-kilometer Fiber optic cable in December, marking a transformative leap in the country's

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South Sudan, World Bank to launch fiber optic project in early 2026

South Sudan, World Bank to launch fiber optic project in early 2026 JUBA – The Government of South Sudan, in collaboration with the World Bank, will begin laying a fiber optic

Djibouti: South Sudan, Djibouti Sign MOU to Lay Fibre Optic Cable

Follow us on WhatsApp | LinkedIn for the latest headlines South Sudan and Djibouti have signed an MoU to lay fibre optic cable from Djibouti to South Sudan's capital, Juba, via Ethiopia. The ...

South Sudan, World Bank to launch fiber optic project in early 2026

JUBA – The Government of South Sudan, in collaboration with the World Bank, will begin laying a fiber optic cable from Kenya early next year, a move aimed at strengthening the country's

South Sudan to commence construction of Fiber-optic

According to the statement, the landmark project cable would connect South Sudan to the Indian Ocean through neighboring Kenya, enabling

South Sudan to lay fibre-optic cables within two years

South Sudan's minister for telecommunications and postal services, Rebecca Joshua Okwaci, has said that the government will lay a fibre-optic cable in the country within the next two

South Sudan World Bank Fiber Optic Project Launch 2026

The Government of South Sudan, in collaboration with the World Bank, will begin laying a fiber optic cable from Kenya early next year, a move aimed at strengthening the country's digital

Kenya and South Sudan Sign Fiber Optic Cable MoU

Kenya and South Sudan strengthen collaboration with a signed MoU for a fiber optic cable along the Eldoret-Juba road, enhancing connectivity and

South Sudan to Begin Fibre Optic Construction in December

(LUSAKA) – South Sudan will begin the construction and installation of its national fibre optic cable in December, connecting the country to the Indian Ocean through Kenya in a major step

South Sudan, World Bank to launch cross-border fiber optic project in ...

The Ministry of Information, Communication Technology, and Postal Services (MOICT& PS) in collaboration with the World Bank has announced plans to begin laying a cross Fibre Optic Link from Kenya to Reach South Sudan by

(JUBA) – The Ministry of Information, Communication Technology and Postal Services (MOICT& PS) of South Sudan, in partnership with the World

CONSTRUCTIONS OF COUNTRY'S FIBER OPTIC

CONSTRUCTIONS OF COUNTRY'S FIBER OPTIC CABLE BEGINS DECEMBER OCT,08, 2025 (LUSAKA) - South Sudan is set to begin

Feasibility of Laying Fiber-Optic Cables underwater

Fiber optics cables offers various advantages of over regular cables when used as data transportation medium in today's communication networks. The River Nile

Fiber-optic cable to link Kenya to war-torn South Sudan

The World Bank has agreed to fund the construction of a \$43 million fiber-optic cable project that will connect Kenya with South Sudan, Africa's

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