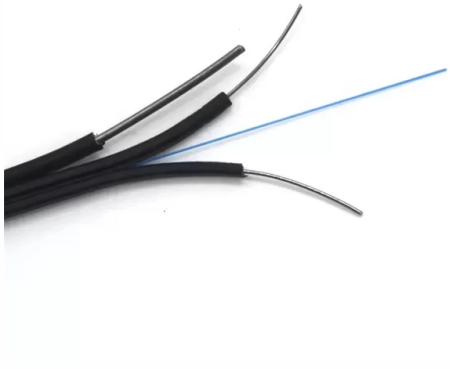
South Sudan Telecom Cross-border Fiber Optic Cable



Overview

South Sudan is gearing up to commence construction of a 2,400-kilometre fiber-optic cable that will stretch from the Indian Ocean port, through Kenya, and into South Sudan. The move is part of a broader drive to strengthen the country's digital backbone and reduce reliance on expensive satellite connectivity. The announcement was made by Telecommunications Under-Secretary Engineer Thomas Gatkuoth during a panel discussion on digital governance held. Double exposure of man using laptop and mobile phone and smart city with internet network technology background South Sudan has announced a 2,400 kilometre national fibre optic network that would connect the landlocked country to the Indian Ocean through Kenya, with construction targeted to begin. 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.

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Article Content

South Sudan Announces 2,400km Fiber-Optic Network to Strengthen

South Sudan is gearing up to commence construction of a 2,400-kilometre fiber-optic cable that will stretch from the Indian Ocean port, through Kenya, and into South Sudan.

South Sudan to build 2,400km fibre cable to boost digital connectivity

The South Sudanese Ministry of Information, Communication Technology and Postal Services, working alongside the World Bank, has previously announced plans to begin laying the

South Sudan Unveils 2,400 Kilometre Fibre Plan to Cut Costs

South Sudan has announced a 2,400 kilometre national fibre optic network that would connect the landlocked country to the Indian Ocean through Kenya, with construction targeted to

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, 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

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 neighbouring Kenya, a senior government official has

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

South Sudan to begin fibre optic network construction 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 neighbouring Kenya, a senior government official has

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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 plans new fiber optic link to expand internet access

South Sudan plans to establish a new fiber optic link from Ethiopia to enhance internet access across the country, Information, Communication Technology, and Postal Services Minister

Online outages: Q3 2025 Internet disruption summary

In Q3 2025, global Internet disruptions were caused by everything from government shutdowns to stray bullets and earthquakes. This report analyzes the traffic data behind these

World''s Deepest: BCS Group completes 400km Lake Tanganyika fiber optic ...

PHOTO/BCS BCS Group has completed its 400km-long Lake Tanganyika Submarine Cable Project, which is the deepest inland undersea fiber optic cable in the world. The Pan-African wholesale

Kenya and South Sudan Sign Deal for New Fiber Optic Interconnection

Before the recent deal, Kenya and South Sudan already shared a fiber-optic cable. Indeed, in October 2020, 630 km of fiber-optic cable were deployed at the border between the two countries, under the

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 and Djibouti ink fiber optic interconnection MoU

In the framework of the Eastern Africa Regional Transport, Trade, and Development Facilitation Project, South Sudan has also benefited from a fiber optic interconnection with Kenya. As of October 2020,

South Sudan plans new fiber optic link to expand internet access

In January 2020, Liquid Intelligent Technologies (LIT) completed a 200-kilometer fiber line from the Ugandan border to Juba. Additionally, 630 kilometers of cable have been laid along the

List of terrestrial fibre optic cable projects in Africa

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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 commence construction of Fiber-optic cable

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 digital infrastructure.

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

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