

Overview of the Development of Fiber Optic Cables in Senegal

Preview

Sonatel has activated the 2Africa subsea cable to strengthen broadband capacity and network resilience. Senegal now connects to five international fiber-optic cables as digital usage. The Government of Senegal is developing the Information and Communications Technology (ICT) sector as a national initiative. Since liberalization of the sector in the 1990s, the country has transformed into a leader in West Africa for developed and modern telecommunications infrastructure. 8 billion "Technological New Deal" February 2025, which aims to digitize 90 percent of public services, provide internet to 95 percent of the country, and create 150,000 new tech jobs and 500 new tech startups by 2034. The plan centers on four pillars: digital. Senegal has recorded a 321.26% increase in fixed broadband subscriptions over four years, with the number of users rising from 177,363 in December 2020 to 747,163 by December 2024.

By December 2024, fiber optics already represented 57.23% of fixed internet consumers, compared to 35.07% for

This study examining the impact the SAT-3 fibre optic submarine cable has had on telecommunications in Senegal has found that

Senegal has recorded a 321.26% increase in fixed broadband subscriptions over four years, with the number of users rising from

The growth reflects major investments in fibre-optic and Fixed Wireless Access (FWA) networks, coupled with public policies

TeleGeography's comprehensive and regularly updated interactive map of the world's major submarine cable systems

Senegal's fifth submarine cable landed in December 2025. Here's who buys fibre optic cable, ducting, splicers and OTDRs, and how

Sonatel has activated the 2Africa subsea cable to strengthen broadband capacity and network resilience. The 45,000 km system

Introduction Since 1976, submarine cable systems have been used to connect Senegal to the global network and give it international

Overview of the Development of Fiber Optic Cables in Senegal

Senegal is an expected landing stop for the planned 2Africa cable, developed by an international consortium including

The project, which is almost completed, will reinforce Senegal's position as an ICT hub in West Africa and accelerate the

An overview of Senegal's fiber optic infrastructure and internet usage statistics projected for 2026, highlighting digital growth and

The predominantly aerial network uses SENELEC's existing fibre-optic footprint, and consists of 53 backbone sites. It

The project funded by Senegal will introduce an upgraded international bandwidth route to West Africa. According to Cheikh

Senegal Fiber Optics Market analyzes the competitive landscape and key players shaping the industry's growth and innovation in

This research seeks to investigate the challenges in fiber cable deployment in Ghana, with emphasis on the technical,

With 2Africa, Senegal is now connected to five international fiber-optic subsea cables. Work on the Senegal branch began in 2023,

Web: <https://bssoda.pl>

