

New Senegalese Optical Cable



Overview

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 rises. This project is the result of years of collaboration, innovation, and a shared. Senegal active optical cables import shipments in 2024 saw a diverse mix of top exporters including China, France, India, South Korea, and Areas, nes. The market concentration, as measured by HHI, shifted from very high in 2023 to a more moderate level in 2024, indicating greater competition. The launch of 2Africa enables us to offer our customers seamless connection between Africa and Europe, together with our SEA-ME-WE 5 and AAE-1 subsea cable resources to further extend to Asia, which is an important milestone of our global development strategy,” said Jessica Gu, Director & Chief. This is a list of terrestrial fibre optic cable projects in Africa. The 45,000 km system delivers up to 180 Tbps, about ten times the capacity of older cables. Sonatel, the. Sparkle, the first international service provider in Italy and among the top global operators, has signed a Memorandum of Understanding with NaiTel, the telecom arm of Aqaba Digital Hub, and iLevant Ltd, to extend the GreenMed submarine cable system through the Hashemite Kingdom of Jordan.



Article Content

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The 2Africa cable will be integrated into STC's MENA Gateway (MG1) datacentre in Jeddah, enabling customers to access our extensive international content and extend their regional connectivity

Sénégal : lancement des travaux d'installation du câble sous-marin à ...

Le Sénégal sera bientôt connecté au câble sous-marin à fibre optique 2Africa du consortium éponyme mené par la société technologique américaine Meta.

Meta announces completion of core 2Africa cable

At 45,000km and first launched in May 2022, 2Africa is one of the world's largest subsea cable projects. It was built through a consortium comprising global partners led by Meta, with the likes...

Undersea cables for Africa's internet retrace history and

These fibre optic cables are used as part of Africa's undersea network. Jess Auerbach, Author provided (no reuse) Basically all internet for

Senegal: 100 million USD to improve telecoms services in border areas

The Senegalese authorities are increasing investments to improve the quality and coverage of telecoms services in the country. Last April, Senegal obtained \$150 million in funding

Niger completes new major link in fiber optic cable

A new 640-mile fiber optic cable network in Niger, financed by the African Development Bank Group for around \$50 million, was completed earlier

Senegal to Cape Verde fibre optic link now complete

Cheikh Bakhom, president and chief executive officer of ADIE, said that “the SHARE cable, the first submarine optical cable entirely owned by the Senegalese state, offers a great strategic opportunity

Google Is Building Massive Fiber Optic Cable Network

Google has announced a substantial fiber optic cable project that will create a new cable network from Kenya to South Africa and then travel

How new undersea cable will boost Africa's connectivity and growth

The latency — the time lag between a data packet being sent and received — on subsea fibre-optic cables between Angola and Brazil is 350 milliseconds, because of the trafficking of internet via

Senegal Active Optical Cables Market | Share & Forecast 2032

This data suggests a dynamic and evolving market landscape for active optical cables in Senegal, with opportunities for both established players and new entrants.

Telecommunications in Senegal

See also Media of Senegal Radiodiffusion Télévision Sénégalaise, the Senegalese public broadcasting company. Terrestrial fibre optic cable projects in Senegal

Orange, Sonatel and SES to deploy O3b mPOWER gateway in Senegal

International service provider Orange, which has a presence in 18 African countries, along with its subsidiary, Senegalese telecommunications provider Sonatel, has announced a

Announcing the Completion of the Core 2Africa System: Building the ...

It is the first 16-fiber-pair subsea cable to fully connect Africa. We incorporated undersea optical wavelength switching, enabling flexible bandwidth management and supporting evolving

Senegal To Roll Out Satellite Internet Nationwide By End of 2025

Senegalese President Bassirou Diomaye Faye says the country will achieve nationwide satellite internet coverage by the end of 2025, a move aimed at bridging the urban-rural digital divide.

Senegal: Meta's 2Africa subsea cable lands in Dakar

The 2Africa cable, spanning 45,000 kilometers, is poised to connect 33 countries across three continents, enhancing connectivity for more than three billion

Sonatel introduces Senegal's first FTTH network

Orange Group-owned, incumbent Senegalese telco Sonatel has announced the launch of a fibre-optic broadband network this week. Senegal's first fibre-to-the-home (FTTH) service has

SENELEC Completes ACCC® Reconductor Project in

SENELEC completes ACCC® Reconductor Project in Dakar, Senegal, using Amsterdam size ACCC® Conductor with InfoCore® to replace

Mauritania strengthens its connectivity with a second submarine cable ...

It was in August 2023 that the Mauritanian government launched the call for tenders for the country's connection to a second submarine fiber optic cable. Last November, the Public

Google to build first subsea fiber-optic cable connecting

Google is preparing to build what will be the first subsea fiber-optic cable connecting the continents of Africa and Australia. The news comes as the

Mauritania Three firms vie for contract to build Mauritania's second ...

The tender call for the installation of a second submarine cable link to Mauritania was launched in August and has attracted two foreign firms and one local company. Sonatel, the

World's longest subsea cable completed: Meta's

Meta and its consortium partners have completed the core 2Africa subsea cable system, marking a major milestone in what is set to become the

List of terrestrial fibre optic cable projects in Africa

In 2011, the Malian government announced a 942 km fibre optic cable project linking Bamako-Gao-Kidal-Tin-Zaoutière to the Algerian border and Gap-Ansongo-Labezanga to the border of Niger. The

How Corning Invented A New Fiber-Optic Cable For AI And ...

Meta is giving Corning up to \$6 billion for fiber-optic cable in its AI data centers, in a deal reported first by CNBC. Famous for making iPhone glass for Ap...

Phase 3 and Sonatel unveils 3,500km terrestrial fibre

As demand for reliable, low-latency internet and data services accelerates across Africa, this new route stands as a testament to the power of regional

Senegal's Internet Revolution: How Fiber, 5G, and Policy Are

In late 2023, a new 45,000 km subsea cable called 2Africa (backed by Meta and partners) landed in Dakar, promising to greatly boost Senegal's international capacity and network resilience .

Senegal Brings 2Africa Cable Online, Expanding High-Speed Internet ...

Sonatel has activated the 2Africa subsea cable to strengthen broadband capacity and network resilience. The 45,000 km system delivers up to 180 Tbps, about ten times the capacity of older

HMN Tech announces the completion of the fiber optic link from

HMN Tech announces the completion of the fiber optic link from Senegal to Cape Verde A high-speed connection has been undertaken since May 2020 between the Senegalese and Cape

Contact Us

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