

North Africa to Optical Cable



Overview

The Medusa cable will connect key North African states such as Morocco, Tunisia, Algeria, Libya and Egypt to Europe with open access, high capacity fiber links, vastly reducing the region's digital divide and will enable 5G, cloud and AI technologies by offering faster, more. The Medusa cable will connect key North African states such as Morocco, Tunisia, Algeria, Libya and Egypt to Europe with open access, high capacity fiber links, vastly reducing the region's digital divide and will enable 5G, cloud and AI technologies by offering faster, more. The Medusa submarine cable system is a new transformative, open-access infrastructure connecting North Africa and Europe with high-capacity fiber links. The deployment will bring faster, more reliable connectivity to millions, enabling 5G, cloud, and AI-era technologies, and laying the foundation. particular in West and Central Africa, as well as Eastern Africa. The cable system could see extensions al terranean will connect Northern African countries to EU countries. With a focus. Nokia has announced that it will power a new subsea fibre-optic network will connect the Atlantic coast, Mediterranean Sea and the Red Sea, creating a new high-capacity digital corridor in the region, driving connectivity, innovation, and economic growth. The Medusa Submarine Cable System, a. 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. While submarine communications cables are used to connect countries and continents to the Internet, terrestrial fibre optic cables are used to extend this connectivity to landlocked countries or to urban centers within a country. Though tech giants have invested heavily in high-performance digital infrastructure — more cell towers, faster networks — Africans across the continent still grapple with sluggish internet speeds and expensive data. Tech companies such as Google and F...

Article Content

Nov 12, 2025

Fiber Optic Cables Market 2025

North America represents a highly mature yet steadily growing market for fiber optic cables, characterized by substantial private investment from major

Jul 18, 2025

Mining Fiber Optic Cable Strategic Insights: Analysis 2026 and ...

Discover the booming mining fiber optic cable market! This comprehensive analysis reveals a market projected to reach \$1.5 billion in 2025, growing at an 8% CAGR through 2033.

Dec 27, 2025

Oceans of Data: The Subsea Cable Projects That

Throughout 2025, Subsea Cables by Telecom Review covered more than 70 submarine cable-related projects, landings, upgrades, feasibility studies,

Oct 26, 2025

Nokia to Power Medusa Cable, Building a Digital Bridge Across North ...

The Medusa cable will connect several North African nations—including Morocco, Algeria, Tunisia, Libya, and Egypt—to Southern Europe via high-speed, low-latency fiber-optic infrastructure.

Aug 07, 2025

Nokia to Power Medusa Subsea Cable Connecting

Nokia will supply high speed, low latency connectivity for 5G, artificial intelligence and cloud infrastructure through the Medusa subsea cable which will

Aug 04, 2025

Nokia establishes subsea cable system across Europe

The Medusa Submarine Cable System, a project owned by AFR-IX Telecom, is a significant step toward closing the digital divide between Europe

Jan 30, 2026

East Africa telecoms companies launch new fibre

Ethio telecom, Djibouti Telecom and Sudatel Group sign an agreement to deploy a cross-border optical fibre corridor linking submarine cables across

Apr 29, 2026

Nokia selected for Medusa Submarine Cable System to

The Medusa subsea cable is a significant step toward closing the digital divide between Europe and North Africa, connecting countries such as Morocco,

Dec 11, 2025

Internet Infrastructure in Africa

The lack of a copper wire backbone did not only make it difficult to transmit data across the continent. Transferring internet data in and out of Africa was also a

Jun 07, 2026

Africa's Optical Fiber Cables Market Report 2026

Africa's optical fiber cables market is characterized by concentrated consumption and production, with significant intra-regional trade flows. Egypt is the dominant consumer and producer

Mar 28, 2026

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 extend this connectivity to landlocked countries or to urban

Jan 15, 2026

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

Apr 23, 2026

Optical Fiber Cable Market, Report Size, Worth, Revenue, Growth,

The Optical Fiber Cable market size, estimations, and forecasts are provided in terms of output/shipments (K Units) and revenue (\$ millions), considering 2024 as the base year, with history

Mar 26, 2026

Nokia to power Medusa Subsea cable linking Europe and North Africa

The Medusa subsea cable is a significant step toward closing the digital divide between Europe and North Africa, connecting countries such as Morocco, Tunisia, Libya, Algeria, and Egypt

Jun 06, 2026

Home | 2Africa Cable

We're excited to be collaborating with our 2Africa partners on the most comprehensive subsea cable that will serve the continent. 2Africa is a major

Feb 08, 2026

Leading Companies in the Global Fiber Optic Connector Market 2025

Regional Presence: North America, Europe, and growing in Asia Overview: Amphenol is a global leader in interconnect solutions, specializing in fiber optic connectors, cable assemblies, and

Jan 31, 2026

Indoor Optical Cable Market Report: Size, Growth,

Indoor Optical Cable Market size was valued at \$105.3 Bn in 2023 & is projected to reach \$189.9 Bn by 2030, growing at a CAGR of 11.8% from 2024-2030 The

Aug 04, 2025

Global Self-Supporting Butterfly Optical Fibre Cable Market 2026

The Self-Supporting Butterfly Optical Fibre Cable Market was valued at USD 945.5 Million in 2025 and is projected to reach USD 1.56 Billion by 2032, growing at a CAGR of 7.4%.

Apr 12, 2026

The Impact of Fiber Optic Networks on Africa's Digital

Africa is undergoing a digital revolution, and at the heart of this transformation lies fiber optic technology. Once considered a luxury, fiber optic

Nov 25, 2025

Fiber Optical Cable Global Market Report 2026

Asia-Pacific was the largest region in the fiber optic cable market in 2025. North America was the second-largest region in the global fiber optical cable market analysis. The regions covered

Mar 21, 2026

Fiber-optic leap bridges African digital divide

One of the projects is called Umoja — named after the Swahili word for unity — and aims to be the first ever fiber-optic cable connecting Africa directly

Jan 21, 2026

Optical Fibre Cable Procurement News & Updates 2026

Looking for the latest updates on Optical Fibre Cable Procurement? Explore insightful news and updates for 2026 from Bid Detail. Find essential information to make informed decisions.

May 30, 2026

Active Optical Cable Market Size & Trends 2025-2035

Shifts in the Active Optical Cable Market from 2020 to 2024 and Future Trends 2025 to 2035. From 2020 to 2024, the Active Optical Cable (AOC) Market

Mar 20, 2026

Africa's Optical Fiber, Bundles, and Cable Market Set to

Analysts project that the continent's fiber market could grow to USD 2.1 billion by 2035, a milestone that reflects both the rising demand for fast,

Jan 03, 2026

Global Temperature Sensing Optical Cable Market Research Report

The global Temperature Sensing Optical Cable market was valued at US\$ 493 million in 2025 and is anticipated to reach US\$ 823 million by 2032, at a CAGR of 7.7% from 2026 to 2032.

Nov 28, 2025

Fibre Optic Networks Reshaping Africa's Digital Future

Challenges remain — from regulatory bottlenecks, cable vandalism, and high user costs — but the momentum is strong. Fibre optic networks are not

May 30, 2026

Corning breaks ground on North Carolina cable plant

Corning Incorporated and Meta Platforms, Inc. have started construction on an expansion of optical cable manufacturing capacity in Hickory, North Carolina, aimed at supporting the growing

Jan 22, 2026

€100 The EurAfrica Gateway Cable, connecting the EU with milli

With 12,000 kilometres of fibre-optic cables, the first of its kind backbone will span Central, Eastern, and Southern Africa, close regional “missing links” and address the quality, speed, and cost-effectiveness

Contact Us

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