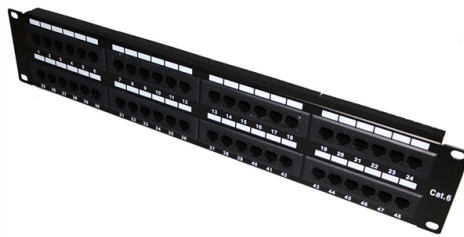


There are still fiber optic cables in the Middle East



AI Overview

The Middle East is rapidly expanding its fiber optic infrastructure through both terrestrial and submarine networks, driven by smart city projects, 5G deployment, and high-speed internet demand.

Key Fiber Optic Manufacturers and Providers

Middle East Fiber Cable Manufacturing Co. (MEFC): A Saudi-Japanese partnership based in Riyadh, MEFC is a leading manufacturer of fiber optic cables for telecom, oil & gas, transportation, and government sectors, providing advanced, high-quality solutions for the MENA region.

Yuyao Jera Line: Supplies rugged, weather-resistant fiber optic cables across the Middle East, supporting projects like Saudi Arabia's NEOM, Dubai's Smart City, Qatar's FIFA World Cup networks, and smart port initiatives in Oman and Bahrain.

Major Submarine and Terrestrial Cable Systems

Fibre in Gulf (FIG): A submarine cable connecting Qatar, Oman, UAE, Bahrain, Saudi Arabia, Kuwait, and Iraq. It features up to 24 fiber pairs with a total capacity of 720 Tbps, providing low-latency, secure routes linking the GCC countries to Europe.

Kalaam Network Optical Transit (KNOT): A terrestrial fiber-optic system spanning over 1,400 km with 12.8 Tbps capacity, connecting 12 countries in the Middle East and North Africa. It leverages optical ground wires along high-tension electricity networks to reduce cable cut risks and enhance regional connectivity.

Market Trends and Growth Drivers

High-speed internet demand: Internet penetration in the MENA region reached 58.7% in 2022, with the UAE at 99% and Saudi Arabia at 96%, driving fiber optic expansion.

Government initiatives: Saudi Arabia's Vision 2030 aims to cover 3.5 million households with fiber optics by 2025, while the UAE has achieved 95% coverage under Vision 2021.

5G deployment: By 2025, 5G connections in the region are expected to reach 50 million, requiring extensive fiber infrastructure for low-latency...

Article Content

Fiber Optic Cable And Split Fiber Box Market Size to Hit USD 13.5 ...

The global Fiber Optic Cable And Split Fiber Box Market size is expected to hit around USD 13.5 billion by 2035 from USD 7.8 billion in 2025, growing at a CAGR of 6.0% during the

Oil prices are soaring due to Strait of Hormuz blockade.

Oil prices are soaring due to Strait of Hormuz blockade. Now the internet is under threat Several fibre-optic cables snake across the seabed of the

Gulf Nations Push New Overland Data Routes to Europe

Saudi Arabia, Qatar, and the United Arab Emirates are backing several competing fiber-optic routes through Syria, Iraq, and East Africa, designed to bypass maritime choke points such as

Wires and Cables Market Size, Segmentation & Forecast 2031

Wire and Cable Market size was USD 245.44 billion in 2026 and is projected to reach USD 315.78 billion by 2031, driven by fiber optics, EVs, and grid expansion.

Why Fiber Bare cable prices surged by 650%?

Bare Fiber Market Analysis: Current State, Price Surge Drivers, and Future Outlook
The optical fiber industry is experiencing unprecedented turbulence. Bare fiber — the uncoated glass

Bypassing the Red Sea Bottleneck Could Lead to Big Opportunities

Recent attacks on shipping in the Red Sea and the resulting subsea cable breaks have prompted renewed focus on building terrestrial and hybrid cable systems to enable a greater

MENA Fiber-optic Cable Market Research Report 2034

The MENA fiber-optic cable market was valued at \$3.01 billion in 2025 and is projected to reach \$6.12 billion by 2034, growing at 8.2% CAGR. Analysis covers telecommunications, military, oil & gas, and

Transatlantic Fiber-Optic Expialidocious

Today, fiber optic cables are the infrastructural backbone of the global internet. Countless fiber optic cables are in use around the world right now. Some of those lines are on land. But there

Fiber Optic Trunk Cable Market Overview: Size, Value, and Share ...

The Fiber Optic Trunk Cable market is primarily driven by the increasing demand for high-speed internet connectivity, accelerated by the proliferation of cloud services, IoT, and 5G technologies.

Fiber Optic Cable vs Patch Cord vs Pigtail - Complete Guide

When you build or upgrade a fiber network, the same four words pop up everywhere— fiber optic (bare fiber), pigtail, patch cord, optical cable. They're related, but they are not

Market Trends Shaping the Fiber Optics Industry in the Middle East

In 2023, Corning Incorporated announced the launch of a new high-capacity fiber optic cable designed for the MENA market, exemplifying the technological progress in the industry.

Microsoft Azure Cloud Disrupted by Undersea Cable

Microsoft's Azure cloud platform is facing significant disruptions after multiple undersea fiber optic cables were severed in the Red Sea. The US

Securing Europe's Subsea Data Cables

As the contest between China and the United States ramps up and Russia becomes ever more emboldened in its attacks on European infrastructure, Europeans must invest more to leverage

Middle East Fibre Optic Cables Market Analysis 2026

The Middle East and Africa region holds a significant position in the Fibre Optic Cables Sales market, characterized by a dynamic landscape propelled by technological progress and an

Strait of Hormuz: Iran war threatens global internet connectivity as ...

Iran warned last week that submarine cables in the Strait of Hormuz were a vulnerable point for the region's digital economy, raising concerns about potential attacks on critical

Middle East Fibre Optic Cables Market (2025)

6Wresearch actively monitors the Middle East Fibre Optic Cables Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue analysis, and

The Middle East Fiber Optic Revolution: A Region on the Move

Saudi Arabia, through Vision 2030, has heavily invested in laying thousands of kilometers of fiber optic cables to enhance nationwide broadband penetration. The Kingdom now

Middle East's Optical Fiber Cables Market Report 2026

The Middle East optical fiber cable market is projected to grow to 181K tons and \$2B by 2035, driven by rising demand. This analysis covers consumption, production, trade, and key country

Hezbollah's fiber-optic drones pose new threat for Israel

Hezbollah's cheap fiber-optic drones are creating new challenges for Israeli troops in southern Lebanon, forcing the military to adapt its tactics against an increasingly lethal threat.

Fatal Hezbollah attack exposes gaps in IDF

Fatal Hezbollah attack exposes gaps in IDF preparedness for first-person view drones
No proper defense exists yet for explosive drones guided by

Market Trends: Fiber Optic Demand in the Middle East

Investments in submarine Fiber cables and terrestrial links connecting Europe, Asia, and Africa are positioning the Middle East as a global digital hub.

How Hezbollah's fibre optic drones test Israel's sophisticated radar ...

How Hezbollah's fibre optic drones test Israel's sophisticated radar system Immune to electronic jamming and invisible to radar, the low-cost aircraft are piercing through Israel's ...

Middle East

The Middle East optical fiber market is projected to grow at a CAGR of +1.7% in volume and +2.4% in value through 2035, driven by rising demand. This analysis covers consumption, production, trade,

Middle East Data Center Market Share & Size 2031 Outlook

The Middle East Data Center Market worth USD 3.52 billion in 2026 is growing at a CAGR of 15.36% to reach USD 7.19 billion by 2031. Teraco Data Environments (Digital Realty), Adgar

How Subsea Cables Became Important to the World

Lay Of The Land (Read: Sea) Submarine networks, a.k.a. subsea cables are fibre-optic lines laid across parts of the ocean floor to transmit data between different geographical regions.

As Russia's fiber optic drones flood the battlefield,

Editor's Note: In accordance with the security protocols of the Ukrainian military, soldiers featured in this story are identified by first names and

The Gulf's AI Boom Has an Undersea Cable Problem

Hyperscalers are pushing the Gulf to rethink internet infrastructure as AI raises the stakes of cable disruptions.

China is still supplying drone factories in Iran, Russia despite U.S ...

China is still supplying drone factories in Iran, Russia despite U.S. sanctions Obscure Chinese firms are openly shipping dual-use goods such as engines and batteries, defying American controls.

UAE internet users report slowdowns after Red Sea

Dubai: A series of undersea cable cuts in the Red Sea have significantly slowed down internet access across the Middle East and parts of

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