

Article Overview

AzerTelecom, part of NEQSOL Holding, is the primary Azerbaijani company responsible for fiber-optic cable laying and related infrastructure projects.

Key Manufacturer and Project Lead

AzerTelecom is Azerbaijan's leading backbone internet provider and a subsidiary of NEQSOL Holding, a diversified group operating across multiple industries . AzerTelecom is the main entity implementing fiber-optic cable projects in Azerbaijan, including both terrestrial and submarine installations. The company is actively involved in the Trans-Caspian Fiber Optic Cable Line, a 380 km submarine cable connecting Sumgait, Azerbaijan, to Aktau, Kazakhstan, as part of the Digital Silk Way initiative .

Project Scope and Capabilities

The Trans-Caspian project demonstrates AzerTelecom's capabilities in:

- o Cable design and production: Engineering high-capacity fiber-optic cables capable of supporting up to 400 terabits per second .
- o Submarine installation: Laying cables along the Caspian Sea seabed, including coastal and seabed assessments, route engineering, and installation .
- o Project management and supervision: AzerTelecom collaborates with international consultants like Pioneer Consulting for technical supervision and adherence to global standards .

Partnerships and Joint Ventures

AzerTelecom has formed strategic partnerships to enhance regional connectivity:

- o Kazakhtelecom: Jointly implementing the Trans-Caspian Fiber Optic Cable through the joint venture CaspiLink B.V., which provides end-to-end connectivity services across the Caspian Sea .
- o International consulting firms: Pioneer Consulting provides pre-engineering analysis, marine surveys, and technical advisory support to ensure compliance with international engineering standards .

Summary

For fiber-optic cable laying and manufacturing in Azerbaijan, AzerTelecom is the primary manufacturer and project executor, supported by NEQSOL Holding. The company has proven expertise in both terrestrial and submarine fiber-optic projects, including high-capacity international links like the Trans-Caspian Fiber Optic

Cable. Their collaborations with Kazakhtelecom and international consultants further strengthen their technical and operational capabilities .

AzerTelecom | 6,598 followers on LinkedIn. AzerTelecom" LLC is an Internet backbone provider that connects Azerbaijan to the

Maybo LLC Since 2011, Maybo has represented industry leaders including Fluke, Trimble, Anritsu, Keysight, Megger, FLIR, Fujikura,

Their fiber optic equipment is designed to provide precise and reliable measurements for a wide range of fiber optic applications.

The Azerbaijan Fiber Optics Market is witnessing significant growth driven by increasing demand for high-speed internet connectivity,

More than 2000 cable types 4x Manufacturing area + 22 500m2 FIBRAIN Polish producer in the fiber optic

PowerTech is proud to represent in Azerbaijan the well-known companies such as ASSMANN (Germany), ESTAP (Turkey),

Work on laying a fiber-optic cable along the seabed of the Caspian Sea from Kazakhstan to Azerbaijan is planned to

Advanced Fiber Solutions is a leading provider of fiber optic cabling, offering customized solutions for a wide range of industries.

PowerTech "s high performance structure cabling systems are Cat.5e and Cat.6, Cat.7 components, Fiber Optic products, Racks,

Azerbaijan and Kazakhstan took another step toward strengthening their telecommunication systems as top officials

During 2023, 550 km of fiber optic cables have been laid across Azerbaijan to expand the AzStateNet network created by the State

An Austrian company offered to realize a joint project on fiber-optic cable production with Azerbaijan. The proposal



Azerbaijani fiber optic cable manufacturer

The company "INTERKABEL" has been operating in the electrical market of the Republic of Azerbaijan for

ETK Kablo is a leading Turkish manufacturer of fiber optic cables and low-voltage communication cables, supplying high-quality

About Us Middle East Fiber Cable Manufacturing Co. (MEFC) is a Saudi-Japanese (Fujikura) partnership located in Riyadh, Saudi

ASTANA - Kazakhstan and Azerbaijan have officially commenced the active phase of a telecommunications project to

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