

NEQSOL Holding and Kazakhtelecom Commence Construction of Trans-Caspian Fiber Optic Cable Line, Pioneering Digital Silk Way

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NEQSOL Holding, a global conglomerate serving over 25 million customers across 11 countries, today announced the commencement of the first phase of construction for the Trans-Caspian Fiber Optic Cable Line. This landmark project, a core component of the Digital Silk Way initiative, is being executed in collaboration with Kazakhtelecom, Kazakhstan’s national telecommunications operator.

The Digital Silk Way, a pioneering \$250+ million endeavor, aims to establish a high-capacity digital telecommunications mega corridor connecting Europe and Asia via Azerbaijan and the Caspian Sea. AzerTelecom, a NEQSOL Holding portfolio company and Azerbaijan’s leading backbone internet provider, is spearheading the project’s implementation.

The Trans-Caspian Fiber Optic Cable Line, a strategically vital element of the Digital Silk Way, will involve the installation of a 380 km subsea fiber-optic cable between Sumgait, Azerbaijan, and Aktau, Kazakhstan. This infrastructure will enable high-speed data transmission, supporting speeds of up to 400 terabits per second, significantly enhancing regional connectivity.

Yusif Jabbarov, CEO of NEQSOL Holding, stated, “The Trans-Caspian Fiber Optic Cable Line is fundamental to the Digital Silk Way’s vision of creating a seamless digital bridge between Europe and Asia. This project will provide the most efficient data transmission route, characterized by high bandwidth and low latency,

fostering economic growth and digital advancement across the region. We are proud to have reached this historic milestone.”

The construction process will encompass comprehensive assessments of coastal and seabed conditions, the development and production of robust fiber-optic cables, and their subsequent deployment. AzerTelecom and Kazakhtelecom anticipate completing the project by the end of 2026.

NEQSOL Holding, with a global workforce of over 12,000, operates across diverse sectors including telecommunications, energy, technology, and construction materials. The group’s strategic presence in key markets, including the U.S., U.K., and across Eurasia, reinforces its commitment to delivering innovative solutions and driving global connectivity.