

Total length of Syrian optical cable



Overview

Berytar BERYTAR is a submarine telecommunications cable system in the Mediterranean Sea linking Syria and Lebanon. It has landing points in: It has a design capacity of 100 Gbit/s.

Key Takeaways

Syria's SilkLink fiber-optic network spans approximately 4,500 kilometers.

The Silk

Link project is the largest and most recent optical fiber initiative in Syria, designed to connect major cities such as Damascus, Aleppo, and Palmyra, while establishing regional switching centers and submarine cable landing stations in Tartus. This network aims to transform Syria into a digital corridor linking Europe and Asia, with additional regional connection points to Jordan, Lebanon, Iraq, and Turkey. The project is being implemented by Saudi Arabia's stc Group in partnership with the Syrian Sovereign Fund, with a total investment of approximately \$800 million.

Historically, Syria also had smaller optical cables, such as the ALETAR submarine cable, which has a total length of 787 kilometers and a design capacity of 5 Gbit/s. Other local extensions, like the 96-fiber cable from Jisr al-Shughur to Latakia, are part of ongoing network upgrades. Overall, the current total length of Syria's modern optical fiber infrastructure is dominated by the SilkLink network at 4,500 km, with additional smaller legacy and regional cables contributing to the national telecommunications grid.

This extensive network is expected to significantly improve internet quality, regional connectivity, and Syria's role as a data transit hub.



Article Content

Berytar Explained

BERYTAR is a submarine telecommunications cable system in the Mediterranean Sea linking Syria and Lebanon.

Rebuilding Syria Projects | Building & Development

SilkLink is a national initiative to build a 4,500 km fiber optic cable across Syria with a capacity of 100 terabits per second, connecting Syrian cities and linking Asia to Europe.

Berytar — Grokipedia

The Berytar submarine cable system, operational since 1997, significantly enhanced telecommunications infrastructure in the Levant by providing a direct, high-capacity fiber-optic link

Tenders Are Invited For Extending A 96-Fiber Optical Cable in Syria

Work Detail Tenders are invited for Extending a 96-Fiber Optical Cable from Jisr Al-Shughur Center through the Badama Town Junction on the M4 Road to Latakia.

The Silklink project: STC pledges to help reconnect war-torn Syria

Silklink is a joint venture with the new Syrian government aimed at improving communication both regionally and internationally. It includes the deployment of around 4,500km of

Exclusive: Riyadh wants to replace Israel with Syria for Greece fibre ...

Saudi Arabia's STC announced in February that it will invest about \$800m in Syria's telecommunications infrastructure. The kingdom's state news agency said the plan is to "connect

Syria Active Optical Cable Market (2025-2031) | Trends & Analysis

6Wresearch actively monitors the Syria Active Optical Cable Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue analysis, and forecast outlook.

Exploring Syria's Role in the Future of Regional Cable Systems: 2025

As we explore the role of Syria in future regional cable systems, it's crucial to understand the existing landscape. This section provides an overview of the current infrastructure, identifies key

Gulf companies compete for Syrian fibre optic project

Syrian internet connectivity is poor SilkLink project aims to improve it US sanctions lifted Syria's government is in talks with regional telecoms

Cytaglobal

Empowering Connectivity from East to West Our submarine fiber network connects Cyprus to Greece, Italy, France, Israel, Syria, Lebanon, Egypt and thereafter with

Stc wins bid for Syria's US\$800m Silklink fibre project

Saudi Arabian telco stc Group announced on Sunday it has signed a deal to build the Syrian government's SAR 3 billion (US\$800 million) Silklink project that aims to boost Syria's optical

Syria launches SilkLink project to revolutionize telecommunications ...

The Syrian Ministry of Communications and Information Technology has announced the SilkLink project, a major initiative in collaboration with global companies to enhance Syria's optical

Syrian Telecom Claims "Sabotage" on Aletar Subsea Cable Linking Syria ...

Syrian Telecom announced that the vital Aletar international subsea cable linking Tartus with Alexandria, Egypt, was damaged in what it described as "systematic sabotage campaign"

stc Group Signs Agreement to Implement SilkLink Project in Syria

stc announced the signing of an agreement to implement the SilkLink project, which aims to establish an extensive telecommunications backbone in Syria, including more than 4,500

Syrian Ministry of Communications launches SilkLink

The Syrian Ministry of Communications and Information Technology announced the SilkLink project, in collaboration with global companies, aimed at

Tenders Are Invited For Extending An Optical Cable With An

Tenders Are Invited For Extending An Optical Cable With An Accompanying Network in Syria Tender, Apply for Tender Ref No 78745678 by 29 Apr 2024. Register for exclusive access to

Undersea cable connecting Egypt and Syria has been cut, state

Syrian Telecommunications Company (SyTC), the state-owned enterprise that operates the country's internet infrastructure, said that an undersea cable connecting Egypt and Syria was cut

Aletar 787 km | 1997 RFS

Aletar submarine cable, 787 km, 1997 RFS, owned by Liban Telecom, Syrian Telecommunications Establishment, Telecom Egypt. GeoCables shows route + live latency.

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