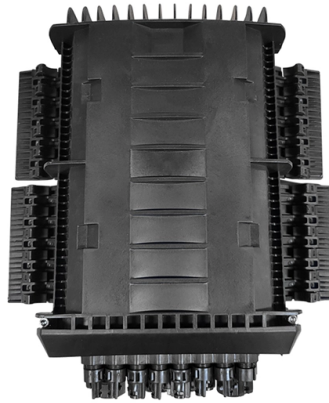


Syrian fiber optic cable network cable



AI Overview

Syria's fiber optic sector is driven by government-led projects like BARQ NET FTTP and SilkLink, alongside local manufacturers such as Syria Cables. National Fiber-to-the-Premises (FTTP) Initiative The BARQ NET FTTP project is Syria's nationwide fiber-to-the-premises infrastructure, covering all 14 governorates including Damascus, Aleppo, Homs, and Latakia. The Ministry of Communications and Information Technology (MoCT), regulated by the Syrian Telecommunications & Post Regulatory Authority (SYTPRA), invites qualified companies to deploy, operate, and maintain passive fiber infrastructure under a Virtual Unbundled Local Access (VULA) model. Selected network providers receive long-term licenses to offer wholesale access to ISPs, ensuring competition and customer choice. The project emphasizes high-quality fiber installation, environmental durability, centralized AI-based network monitoring, and cybersecurity measures for optimal performance. SilkLink Project The SilkLink project, launched in May 2025, is a major international collaboration led by Saudi Arabia's stc Group with a budget of approximately US\$800 million. It aims to establish over 4,500 kilometers of fiber-optic network, data centers, and a submarine cable landing station in Tartus. SilkLink connects major cities like Damascus and Aleppo, regional switching centers in Palmyra, and creates cross-border links with Jordan, Lebanon, and Turkey. The project positions Syria as a strategic digital corridor between Asia and Europe, reviving its historic role along the Silk Road and enhancing regional internet connectivity. Local Cable Manufacturing Syria Cables, founded in 1991, is a leading Syrian manufacturer of electrical and fiber optic cables. The company produces industrial-grade cables with advanced shielding, fire safety, and environmental resistance, serving sectors such as energy, communications, and control systems. Syria Cables holds an official industrial license and adheres to both local and international standards, making it a key domestic supplier for fiber optic and other...

Article Content

Ethernet Cables Types: Cat 3, 5, 5e, 6, 6a, 7, 8 Wires Explained

This tutorial explains the Definition of ethernet cables, ethernet cable types, shielded cables, and Ethernet cables categories like Cat 3, 5, 5E, 6, 6a, 7, 9 ETC.

Syria's Zain mobile network to launch within six months, regulator says

The complementary Barq Net project will extend fiber-to-the-premises (FTTP) services to homes and businesses through a 4,500-kilometer fiber-optic backbone linked to an international

Rebuilding Syria Projects | Building & Development

SilkLink is a national initiative to build a 4,500 km fiber optic cable with a capacity of 100 terabits per second across Syria. It is intended to connect Syrian cities and position Syria as a digital corridor

Online Bulk Cable Company | CableWholesale

Copper/Fiber Network, USB, Mobile/Apple, HDMI & Home Theater Cables As a leading bulk cable company, CableWholesale is committed to developing, producing, and marketing computer cable

Fiber Optics and Types

Fiber optic cables are used for long-distance and high-performance data networking. They are capable of transmitting data over longer distances and

Two internet cables connecting Sweden and Finland

However, two fiber optic lines were disrupted between Sweden and Finland just weeks after two undersea internet cables had been cut in the Baltic

Fiber Optic Connector Types: A Beginners Guide

The fiber connector types, sometimes referred to as terminations, link fiber optic cables together through terminals, switches, adapters, and patch

Fiber Optic Cables

CommScope designs and manufactures a comprehensive line of fiber optic cables—from outside plant to indoor/outdoor and fire-rated indoor fiber cables.

Fiber Optic Cable Tenders | Government & Public Tenders

Explore the latest Fiber Optic Cable Tenders on Tender Impulse. Access verified public tenders, business tenders, and government tender opportunities from across the globe.

syria cables

Since 1991, Syria Cables has delivered high-quality electrical cables with over 30 years of trusted industry expertise. We offer durable copper and aluminum

Saudi-Syrian SilkLink agreement launches \$800 million

By establishing a fiber-optic network stretching over 4,500 kilometers, the project will link Syria both regionally and internationally. Furthermore, the

Syria nears SilkLink deal to avoid Red Sea data cable risks

The government has reportedly been in talks with Zain, Etisalat, STC and Ooredoo for the project, which will expand Syria's fibre-optic backbone and

BARQ NET FTTP

The BARQ NET FTTP initiative represents Syria's comprehensive fiber-to-the-premises infrastructure deployment across all 14 governorates: Damascus,

Submarine Cable Map 2025

Sinai International Infrastructure — Telecom Egypt has taken a transformative step by extending its international network to the Sinai Peninsula, unlocking an

Syria Fiber Optics Cable Market (2025-2031) | Trends, Outlook

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

SilkLink

SilkLink is an extensive fiber-optic network spanning over 4,500 kilometers across Syria, including the establishment of state-of-the-art data centers and Construction of international submarine cable

Fiber Atlantic

This interactive submarine cable map shows the global undersea fiber optic cables connecting world. Explore cable routes, landing stations and system status.

Kuwait's Zain eyes \$1.5B mobile network in postwar Syria: What to know

In February, STC was selected to develop the project, acquiring a 75% stake in an initiative valued at 3 billion Saudi riyals (\$800 million) that will build a 4,500-kilometer (2,796-mile)

Fiber Optic Cable Assemblies | Fiber Patch Cords and

Corning offers the most complete line of connectors and factory-terminated cables, from single-fiber patch cords to high-fiber-count assemblies.

Optical Communications Products | Communication

Browse our optical communication connectivity products designed to help you enable your communication networks. Easily create a bill of materials list.

Industrial Fiber Optics

Industrial Fiber Optics is a world leader in manufacturing polymer and large-core silica optical fiber cable assemblies. We specialize in

The Future of Regional Cable Systems: Syria's Role in 2025-2030

As the world continues to embrace rapid technological advancements, the future of regional cable systems is a topic of growing interest, particularly in the Middle East. Syria, with its

STC Group wins bid to run Syria's "Silklink" telecoms

The scheme will see STC Group acquire a 75 percent stake in the project for three billion SAR (\$800 million), which aims to build a 4,500 km (2,796

How does fiber optics work?

An easy-to-understand introduction to fiber optics (fibre optics), the different kinds of fiber optic cables, and how light travels down them.

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

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