Libyan Telecom Fiber Optic Cable

Overview

LFON (Libyan Fiber Optic Network) is a domestic submarine cable network spanning approximately 1639 km and connecting 13 coastal locations in Libya. The Medusa Submarine Cable System this week announced a deal with the state-owned Libyan United International for Telecommunication and Technology (LUIC) to land the cable in Tripoli and Benghazi. “Medusa was born with. Connecting all cities in Libya to the fiber optic cable network (NGBN), which is the basis for building the Next Generation System (NGN) projects, which will be implemented through projects that include a fiber optic network within cities and villages in order to provide various communications. Libya has formally integrated into the Medusa subsea cable system, marking a pivotal advancement in its telecommunications infrastructure.

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Article Content

Libya''s Digital Leap Forward with Medusa Cable Integration

This 8,700-kilometre fibre-optic network, encompassing 24 fibre pairs and a capacity of 20 terabits per second per pair, is set to connect 11 countries across the Mediterranean, including Libya,

Libya Inks Deal for Medusa Submarine Cable Connection

The goal is to connect Libya to the Medusa fiber optic submarine cable, which links several Mediterranean countries. This impressive system spans over 8,700 kilometers and includes

Libyan fibre deployments aid modernisation | Lightwave Online

Libya is building terrestrial and undersea fibre networks in a bid to create state-of-the-art telecoms infrastructure and to become a major communications hub for the African continent. The ...

Libyan undersea fiber-optic cable system Silphium launches

Silphium, the first wholly owned submarine cable system targeted at the Libyan telecommunications market, is now operational. Libyan International Telecom Co. (LITC), the system...

Libya Launches Medusa Subsea Cable | Samoa Submarine Cable

With the Medusa cable, the cities of Tripoli, Misrata, and Benghazi are set to experience a surge in internet quality and speed, paving the way for robust 5G networks, the expansion of data

Libya taps into Europe''s digital artery with launch of Medusa subsea

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LFON (1639 km, 1999 RFS | Libyan Fiber Optic Network)

LFON (Libyan Fiber Optic Network) is a domestic submarine cable network spanning approximately 1639 km and connecting 13 coastal locations in Libya. The cable was ready for service in 1999,

Medusa subsea cable to land in Libya

The cable is set to land in Libya by the end of 2025. The 8,700km 24-pair fiber optic cable offering 20Tbps of capacity per fiber pair will connect Morocco, Portugal, Spain, France, Algeria,

Technology Leaders Telecom Company (TLT) – specializes in

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Technology Leaders Telecom Company stands at the forefront of Libya''s telecommunications infrastructure development. We deliver comprehensive solutions that connect communities, power

BlueMed cable to land in Libya

The pan-Mediterranean BlueMed subsea cable is set to land in Libya in the future. Telecom Italia/TIM subsidiary Sparkle this week announced that it

Medusa Subsea Cable System Landed in Libya

The Libyan Post, Telecommunications and Information Technology Company (LPTIC) has announced the launch of the ''Medusa'' submarine cable project. LUIC joined the Medusa project

Libya Inks Deal for Medusa Submarine Cable Connection

The Libyan United International Company (LUIC), one of the newly established private sector companies working in the field of communications,

Silphium

Silphium is the third Libyan international submarine cable system, in addition to Europe India Gateway (EIG) and Italy-Libya. There is also a domestic submarine cable system in Libyan, the Libyan Fiber

Libya Launches Medusa Subsea Cable

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Libyan Fiber Optic Network (LFON) submarine cable system

Libyan Fiber Optic Network (LFON) is a unrepeatered submarine cable system that is connected to 13 cable landing stations. It is operational since 1999 and privately owned by Libyan

Tech | The Libya Observer

Libya Telecom has officially begun implementing its gradual shutdown plan for traditional telephone exchanges as part of the transition to fiber-optic services.

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Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: https://jrsekwele.co.za
Email: info@jrsekwele.co.za
Phone: +31-20-794-2536
Address: Herengracht 47, 1015 BB Amsterdam, Netherlands

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