

# Gulf Region Solution High-Speed Optical Connectivity 1G



## Overview

The project, called Gulf in Fibre, will connect the six GCC countries — Saudi Arabia, the UAE, Qatar, Bahrain, Kuwait and Oman — and Iraq with a fibre optic cable network, creating a new high-speed connection corridor to Europe, outside of the traditional routes for telecom. The project, called Gulf in Fibre, will connect the six GCC countries — Saudi Arabia, the UAE, Qatar, Bahrain, Kuwait and Oman — and Iraq with a fibre optic cable network, creating a new high-speed connection corridor to Europe, outside of the traditional routes for telecom. Follow Gulf Bridge International via our Social Media to keep up to date with company updates! GBI's new network with Nokia will enhance its regional optical infrastructure with state-of-the-art technology that supports faster, more reliable access to digital services. network resilience and. GBI selected Nokia's 1830 Global Express (GX) optical platform to launch a new high-capacity terrestrial route through Iraq, strengthening connectivity between Europe, the Middle East, and Asia. Nokia announced today that Gulf Bridge International (GBI) has selected Nokia's optical networking. Fibre in Gulf (FIG) submarine cable is a strategic initiative to significantly enhance regional connectivity and solidify Ooredoo's leadership in digital infrastructure 30 January 2025 Ooredoo Group has signed a historic agreement to build a new submarine cable connecting seven countries in the. Embarking on a groundbreaking initiative to strengthen connectivity in the Gulf region, Alliance Network has signed partnership agreements with multiple regional and global digital infrastructure, submarine and terrestrial cable systems. Once live, the new network will.

## Article Content

Ooredoo Group to Build One of the Largest International

Ooredoo Group to build the Fiber in Gulf (GIF) submarine cable connecting seven GCC countries - Qatar, Oman, the UAE, Bahrain, Saudi

Gold Data 1 submarine cable to provide 250 Tbps

Gold Data, which provides fiber-optic network connectivity throughout the Americas and the Caribbean, has announced plans to build a submarine cable network in

Tata Communications Launches TGN-Gulf Subsea Cable System

The TGN-Gulf cable uses market-leading fibre optic connectivity to bring unmatched capacity and secure, scalable high speed bandwidth to all the key cities in the region, and the rest of

GBI selects Nokia to build new network for faster, moreresilient ...

GBI's new network with Nokia will enhance its regional optical infrastructure with state-of-the-art technology that supports faster, more reliable access to digital services.

GBI selects Nokia to build new network across the

Gulf Bridge International (GBI) has selected Nokia's optical networking solution to build a new high-capacity terrestrial network, also designed

Gulf Bridge International

Gulf Bridge International (GBI) is the Middle East's first privately owned submarine cable system linking the countries bordering the Persian Gulf on a self-healing

Kuwait's CITRA, Ooredoo to Develop One of the World's

With a capacity of 720 terabyte per second (Tbps) and 24 pairs of optical fibers, the FIG is one of the most advanced cables in the world, signifying

Nokia enhances GBI's optical network capacity between Middle East

14 October 2022 Espoo, Finland - Nokia today announced it is providing optical upgrades to Gulf Bridge International, a global cloud, connectivity and content enabler in the Middle East. This solution will

GCC markets continue to outpace their EMEA peers in terms of high-speed ...

Our findings show that the Gulf Cooperation Council (GCC) markets have strengthened their position within the EMEA region, outpacing many of their comparable peers in terms of mobile

Harnessing Satellite Internet for Resilient Digital Connectivity in the ...

The global internet backbone relies heavily on submarine cables, which form an intricate web of physical connectivity under oceans and seas. These cables, while enabling high-speed internet access

Fibre in Gulf (FIG) Cable to Link 7 Countries with 720

Ooredoo Group has partnered with Alcatel Submarine Networks (ASN) to develop the Fibre in Gulf (FIG) submarine cable, a major subsea

GBI selects Nokia to build new network for faster, more resilient ...

22 October 2025 Espoo, Finland - Nokia announced today that Gulf Bridge International (GBI) has selected Nokia's optical networking solution to build a new high-capacity terrestrial network, also

Alabama's Gulf Coast Gets a High-Speed Connectivity ...

That's why Brightspeed is building its smart, fiber optics-based network in communities around the Gulf Coast region — so residents and business owners have the reliable connectivity

Gigabit Internet is the New Competition Ground for ISPs

Gigabit plans and faster entry-level speeds helped Middle Eastern countries climb the Speedtest Global Index rankings in 2024.

GBI Taps Nokia for Faster, Resilient Middle East Network

Nokia announced today that Gulf Bridge International (GBI) has selected Nokia's optical networking solution to build a new high-capacity

5G Significantly Enhanced Experience for Tourists and

With 5G, roamers can access high-speed internet, stream HD videos, and make lag-free video calls. However, 5G roaming is still in its nascent stages,

Fiber Optic Trends That Are Transforming Gulf Infrastructure

In 2025, the Gulf region continues to witness exponential growth in digital infrastructure—driven by the accelerating demand for 5G, AI-enabled cities, and advanced cloud

du and Omantel expand Gulf connectivity with high-speed fibre network

This achievement goes beyond mere connectivity; it propels the entire region towards innovation, growth, and global competitiveness." Fibre optic submarine cable system

Fiber Optic Trends That Are Transforming Gulf Infrastructure

The future of Gulf connectivity depends on scalable, sustainable fiber infrastructure. MEFC and other regional leaders are paving the way with innovation, local expertise, and global standards.

Gigabit Internet is the New Competition Ground for ISPs

As demand for high-speed internet continues to grow, we expect increased adoption of 10 Gbps speeds to support more demanding applications and improve the user

SFP-1G-SX Explained: The Essential Guide to 1G

The SFP-1G-SX module is a proven, reliable, and cost-effective solution for 1 Gigabit short-range fiber optic connectivity. Understanding its

Future-proofing high-speed connectivity in the Gulf

Obviously, the core one is about supporting hyperscalers and carriers in meeting demands in the Gulf. But going forward, the data centre business is

Gulf region gets improved connectivity with GCCIA

As part of the initial phase, Alliance Networks will leverage GCCIA's terrestrial fiber optic system, which enables connectivity to all Gulf Cooperation

Alliance Networks Enhances connectivity in the Gulf region through

As part of the initial phase, Alliance Networks will leverage GCCIA's terrestrial fiber optic system, which enables connectivity to all Gulf Cooperation Council (GCC) countries, encompassing

GBI taps Nokia to enhances optical network capacity between Middle

Cloud, connectivity and content enabler undertakes optical network capacity upgrade between key markets to scale wavelength speed by a factor of x4 to offer high-speed connectivity

Ooredoo Group to Build One of the Largest International Submarine ...

The Fibre in Gulf (FIG) project will provide all GCC countries a low latency, shorter and secure route to a new corridor connecting Europe with up to 24 fibre pairs and a capacity of up to

Ooredoo to build high-speed data network for GCC | AGBI

The project, called Gulf in Fibre, will connect the six GCC countries — Saudi Arabia, the UAE, Qatar, Bahrain, Kuwait and Oman — and Iraq with a fibre

## Contact Us

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