

Fiber Optic Cable Latvia National Network Panama



Article Overview

Latvia's LVRTC submarine cable and Panama's CSN-1 system represent key national and international fiber optic connectivity, though no direct cable links the two countries.

Latvia's National and Submarine Network

Latvia's primary submarine optical fiber cable, operated by SJSC Latvia State Radio and Television Center (LVRTC), connects Ventspils to Gotland (Fårösund) in the Baltic Sea. On January 26, 2026, this cable was significantly damaged, likely due to external factors, affecting the Ventspils-Gotland segment. LVRTC continues to provide services via alternative routes, minimizing impact on end users, and has initiated repair procedures with specialized foreign partners. The cable lies at depths exceeding 50 meters, requiring specialized vessels for repair, and the incident is under investigation by Latvian authorities and NATO allies . LVRTC's network forms part of Latvia's national backbone, supporting data transmission, broadcasting, and internet services. The system ensures redundancy through alternative terrestrial and submarine routes, maintaining connectivity even during cable disruptions .

Panama's International Submarine Connectivity

Panama is a key hub for international fiber optic connectivity in the Americas. The CSN-1 submarine cable system, deployed by Carnival Submarine Networks, links Naples, Florida (USA) to Playa Diablillo and Costa del Este in Panama, and extends t...

Article Content

Fiber-optic cable between Latvia and Sweden significantly damaged in ...

An underwater fiber-optic cable belonging to the Latvian State Radio and Television Broadcasting Center (LVRTC)

LVRTC Submarine Optical Fiber Cable Damaged (updated)

The National Armed Forces monitor the situation involving an submarine optical fiber cable in the Baltic Sea Today,

Optical Fiber Cable Damaged Between Latvia and

On January 26, the undersea optical fiber cable operated by the Latvian State Radio and Television Center

Undersea cable between Latvia and Sweden damaged in the Baltic

On Sunday morning, an undersea fiber-optic cable belonging to the Latvian State Radio and Television Center

Broadband

Services with improved data transmission parameters using broadband access networks that consist entirely or partly of optical fiber

Baltic undersea cable likely damaged by external force, Latvia says

An undersea fiber optic cable between Latvia and Sweden was damaged on Sunday, likely as a result of external

Panama accelerates the internet revolution with fiber optics, 5G, and ...

Technologies accelerate connectivity — what cities and villages choose Different internet access technologies are

Broadband

The image above shows LVRTC's extensive backbone optical fiber and communications network, complemented by the middle-mile

New subsea cable connections for Central Americas

Trans Ocean Network, directly or indirectly, owns, operates and maintains a terrestrial network of fiber-optic cables in

Underwater optical fiber cable between Latvia and Sweden ...

A major disruption has been reported with an optical fiber cable linking Latvia and Sweden beneath the Baltic Sea.

Telecommunications in Latvia

Fixed broadband As of 2022, Latvia has achieved 92% household coverage with Fixed Very High Capacity Network (VHCN),

Digital connectivity in Latvia

Main measures and financial instruments for digital connectivity development

Regulation measures: Regulations of the Cabinet of

GeoTel | Fiber Maps and Telecom Data

GeoTel offers digital metro fiber maps and telecom data solutions, including data centers and detailed fiber routes for strategic

Sparkle Launches Panama Digital Gateway with Trans Ocean Network

About Trans Ocean Network Trans Ocean Network is a Panamanian telecommunications operator that owns,

Sweden opens sabotage probe into Baltic undersea cable damage

An undersea fibre optic cable between Latvia and Sweden was damaged on Sunday, likely as a result of external

Panama's SECRET Fiber Optic Cables UNDER the Sea

The Panama Digital Gateway connects networks from across the Americas. It also links to Sparkle's MASSIVE global

Submarine Cable Map

TeleGeography's comprehensive and regularly updated interactive map of the world's major submarine cable systems

Latvia's Optical Fiber Cables Market Report 2026

Latvia's market for optical fiber cables is characterized by significant import reliance and a high-value export profile.

Internet

Internet and Television In Latvia Balticom provides the most modern television, both digital and interactive, for residents of Latvia.

Expansion of Optical Network Infrastructure

The Latvian State Radio and Television Center (LVRTC) has established an extensive optical fiber communication

Latvian fiber-optic cable damaged in Baltic sea / Article

An underwater fiber-optic cable in the Baltic Sea was damaged early on Sunday, January 26, morning, the Latvian

Undersea cable between Latvia and Sweden damaged

Swedish authorities have seized a ship over the “aggravated sabotage” of an undersea fibre

OpenFiberMap — Global Fiber Optic Network Map

Free, open-source, interactive 3D map of the world's terrestrial fiber optic networks. Browse routes, IXPs, data centers, and landing

Fibre to the Home network roll-out by Tet, Latvia

In 2009, Tet started its investments in developing an optical fibre-to-the-home network. The aim of the project is universal FTTP

Internet Infrastructure Map (2026)

Explore the physical backbone of the internet with our interactive map of undersea fiber optic cables, peering exchange points, and

Fibre to the Home network roll-out by Tet, Latvia

Tet has built a nationwide Fibre to the Home (FTTH) network covering more than 530,000 (72%) of Latvian households. This gives

Fiber Atlantic

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

Cable connecting Latvia and Sweden finally restored after last month's ...

The engineers of Latvian State Radio and Television Centre (LVRTC) and the crew of the sea fibre optic cable repair

fiber optic cable

Many translated example sentences containing "fiber optic cable" – Latvian-English dictionary and search engine for Latvian

Now that there's a Baltic Data Highway, when will we

Photo credit: Data Logistics Center In January, Estonia, Latvia and Lithuania finished the

Baltic Undersea Cable Between Latvia And Sweden Damaged By

There is information suggesting that at least one data cable between Sweden and Latvia has been damaged in the

The National Armed Forces monitor the situation involving an

The National Armed Forces monitor the situation involving an submarine optical fiber cable in the Baltic Sea Today,

The Latvian Submarine Cable – The Backbone of the Baltic Region's ...

The capacity of optical fiber networks and the number of connecting lines, which in Latvia and the Baltics are

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