

Armenia and the country with fiber optic cables



Overview

Armenia is connected to the Trans-Asia-Europe fiber-optic cable system via Georgia, which runs along the railroad from Poti to Tbilisi to the Armenian border near Marneuli. Starlink satellite internet went live in Armenia in March 2025, making it the 130th country to access the service. After independence in 1991, the national operator ArmenTel (initially. Key Insight: Armenia has significantly expanded its fiber optic network, with coverage reaching 85% of households by 2026, fostering faster and more reliable internet services. Additional international service is available by microwave radio relay and landline connections to other countries of the Commonwealth of Independent States, the Moscow international switch and by satellite. The main. People in Shaghap had thought about connecting underserved areas with fiber optic cables. They started by kicking off conversations with members of the community, network operators, the Union of. Internet development in Armenia is quite high, but its availability to provinces is still not sufficient, Igor Mkrtumyan, head of the Internet Society nongovernmental organization, said in an interview with ARKA News Agency. "Penetration rate is high thanks to Internet prices and coverage of.



Article Content

Armenia Boasts Region's Most Advanced Fiber Internet

Ucom, a 2014 Calix Innovation Award winner and fast-growing fiber overbuilder in Armenia, continues to expand its extensive gigabit passive optical

ArmenTel expands optical-fiber network in Armenia

In a system with each channel carrying 2.5 Gbps (billion bits per second), up to 200 billion bits can be delivered a second by the optical fiber.

Georgian woman cuts off web access to whole of Armenia

An elderly Georgian woman was scavenging for copper to sell as scrap when she accidentally sliced through an underground cable and cut off internet services to all of neighbouring

The Uncomfortable Truth About the State of Armenia's

The majority of Armenia's Internet outages involve damage to these terrestrial networks, the most noteworthy of which being when an elderly

How a Rural Community in Armenia Built Their Own

The community installed over 18 kilometers of fiber optic cables to bring connectivity to Shaghap from the nearby village of Vedy, and then laid another two kilometers

Armenia Communications 2024, CIA World Factbook

NOTE: The information regarding Armenia on this page is re-published from the 2024 World Fact Book of the United States Central Intelligence Agency and other sources.

Fiber-optic diplomacy: how Azerbaijan and Armenia are turning ...

AzerTelecom and Telecom Armenia have signed an agreement under which Armenia will receive international internet connectivity through the territory of Azerbaijan. Under the deal,

Telecommunications in Armenia

Yerevan is connected to the Trans-Asia-Europe fiber-optic cable via Georgia. Additional international service is available by microwave radio relay and landline

Best Routers For Fiber Optic Internet | Verizon Business

Find the best routers for fiber optic internet to maximize speed and security. Ensure seamless business connectivity with top-performing equipment. Explore options now!

Viva Acquires Ovio to Advance Digital Convergence and Strengthen ...

The integration of Ovio will expand Viva's capabilities in the fixed services segment, strengthen the Company's fiber-optic, cable, and radio relay infrastructure, and provide the

Armenia and Azerbaijan agree landmark internet deal as peace

Armenia and Azerbaijan's leading telecom companies agreed to a joint internet transit project as both countries move forward together after decades of war, boosting regional connectivity.

State of Internet Access in Armenia: From Fiber to the

Armenia's international internet connectivity relies on fiber-optic backbone cables that run north through Georgia and a secondary route south

Production Technologies for Battery, Cable and Optical Fiber

We are creating manufacturing equipment and tailor-made solutions for producers of batteries, cable, wire, and optical fiber. Your success is

OVIO | About Us

OVIO's network is based on fiber-optic infrastructure with underground deployment, connecting Armenia to the external world through the borders with Georgia and Iran.

Fiber Optic Internet Installation Guide | Verizon Business

Follow our fiber optic internet installation guide for businesses and set up high-speed connectivity with ease. Ensure a smooth transition to fiber. Learn more now!

PROFINET Cabling: Overview and Implementation Considerations

PROFINET cable manufacturers offer a range of cable types and classes for different applications, including those with special properties. These cables come in two flavors: copper and fiber optics.

How a Rural Community in Armenia Built Their Own Internet

Left behind by Internet service providers because of their remote location, find out how an Armenian village came together to build a fiber community network.

Georgia Woman, 75, Charged With Cutting Off Armenia From The

A 75-year-old Georgian woman is facing jail time after she accidentally sliced through an underground cable and caused all Internet services in neighboring Armenia to crash. As the BBC is

Fiber Optic Coverage and Internet Usage Statistics in Armenia (2026)

Key Insight: Armenia has significantly expanded its fiber optic network, with coverage reaching 85% of households by 2026, fostering faster and more reliable internet services.

Expert: internet quite developed in Armenia but now available to ...

Internet development in Armenia is quite high, but its availability to provinces is still not sufficient, Igor Mkrtumyan, head of the Internet Society nongovernmental organization, said in an

Elderly Georgian lady disconnects Armenian internet for half

While foraging for copper wire near her home in the village of Ksani, the unnamed septuagenarian managed to come across a critical fiber optic cable, one responsible for serving

Armenia and Azerbaijan to merge energy systems as

Armenia and Azerbaijan will integrate their energy systems to facilitate the import and export of electricity, Armenia's prime minister was cited

Hunted by drones it should have seen coming, Israel

Many are controlled via a fiber-optic cable that unspools as the UAV travels up to 20 kilometers from the operator, making them impervious to Israeli

State of Internet Access in Armenia: From Fiber to the

Starlink satellite internet went live in Armenia in March 2025, making it the 130th country to access the service. Historical Development of Internet

Inside The Time A 75-Year-Old Woman Once Cut Off

According to BBC News, the woman identified only as the spade-hacker was actually digging for copper when she accidentally struck a fiber-optic

How a Grandma Broke An Entire Country's Internet

This company owns the fiber-optic cable, buried underground, right next to the railway track. Georgian Railway Telecom also provides internet to

OVIO | Network Availability by Regions

Our network is based on fibre-optic infrastructure and is built underground, connecting Armenia with the outside world on the borders of Georgia and Iran. The network of OVIO is unique in Armenia due to

Contact Us

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

Website: <https://energy-powertools.eu>

Email: info@energy-powertools.eu

Phone: +49 172 6389472

Address: Musterstraße 12, 10115 Berlin, Germany

This document is for informational purposes only. Specifications subject to change without notice.

