

Armenia Is it wire or fiber optic cable



Article Overview

Armenia's internet infrastructure is predominantly fiber-optic, with copper-based DSL lines now representing a small minority of fixed connections.

Fiber-Optic Deployment

Armenia has developed an extensive fiber-optic network across Yerevan and other major cities, making Yerevan one of the first fully fiber-connected capitals in the world as of 2009. By early 2024, fiber connections accounted for over 83% of all fixed broadband lines, with DSL and other copper-based lines rapidly declining . Major providers like Telecom Armenia (Team), Ovio (formerly Rostelecom Armenia), and Ucom rely heavily on fiber for both residential and business services, including dedicated Ethernet and multi-tenant building connections .

Legacy Wire Infrastructure

While DSL over copper telephone lines still exists, it constitutes less than 17% of fixed broadband lines and is mostly limited to areas not yet reached by fiber . Cable broadband using coaxial lines is not widespread nationally, though some local providers use it in specific communities . Traditional landline telephone networks remain, but their usage has declined due to mobile substitution .

International Connectivity

Armenia's international internet connections are also fiber-optic based. The country is linked to the Trans-Asia-Europe (TAE) fiber-optic cable system via Georgia, which co...

Article Content

Aug 21, 2025

Peace in fibre optics

In other words, Armenia is connecting not simply to an Azerbaijani cable, but to an emerging digital corridor between

Jun 20, 2026

Grandma's cutting off Armenia's internet resembles Georgian farce

Firstly, the cable was damaged at the section having strategic importance from the viewpoint of information security.

Aug 07, 2025

"PLANET FIBER" • ARMENIA (YEREVAN) • SPYUR

"Planet Fiber" is a leading technology company specializing in telecommunications, network solutions, IoT, security, optical tools, and

Mar 02, 2026

Pensioner in Georgia cuts Armenia off from internet

A Georgian interior ministry spokesman said a 75-year-old woman had admitted damaging fibre-optic cables while

Nov 01, 2025

Best Internet Providers and Mobile Operators in Armenia

4. Rostelecom Rostelecom Armenia network is completely based on fiber-optic cable, covering 80% of the

Aug 14, 2025

No internet? Blame it on the old lady

Scavenging pensioner "cut off Georgia-Armenia internet" AN elderly woman digging for scrap metal hacks into a fibre-optic cable,

Jun 11, 2026

Armenia Fiber Optic Cable Market (2025-2031) | Share & Value

Armenia Fiber Optic Cable Market Size Growth Rate The Armenia Fiber Optic Cable Market is projected to witness mixed growth

Jan 20, 2026

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

If railways and highways connect markets, fiber-optic lines connect economies, institutions and people at an even

Jul 29, 2025

FIBER OPTIC NETWORKS

Fiber optic networks are very sensitive to environmental influences. Contamination and

Apr 24, 2026

Internet - Services - Fnet

Fixed internet Leave application Up to 6000 mb/s Fixed internet Free connection with fiber optic cable

May 31, 2026

Grandma Shuts Down Entire Country's Internet

The woman was scavenging for scrap metal when she discovered the primary fiber-optic cable which runs through the

Aug 30, 2025

Fiber Optic Cable Types: A Complete Guide

The plethora of fiber optic cable types can seem overwhelming, but choosing the right cable for the job is important.

Apr 27, 2026

How does Armenia get internet?

How does Armenia get internet? Armentel's (the national communications company's) only fiber optic connection to

Dec 28, 2025

Woman who cut internet to Georgia and Armenia "had never heard of

The company that owns the fiber-optic cable, Georgian Railway Telecom, said that the damage was serious, causing 90 per cent of

Jun 14, 2026

All Internet Providers in Armenia (Հայաստան)

The Complete list of internet companies in Armenia, Yerevan and other regions provides Satellite & VSAT, Business Internet, Cable

Nov 13, 2025

Internet in Armenia and Neighboring Countries • MassisPost

However, recently the underwater volcano damaged Poti-Novorossiysk-Sochi fiber-optic cable which impacted

Mar 13, 2026

Fiber optic network design and installation – Melinet

Compared to all cable systems, fiber-optic network (if correctly conducted) are characterized by very high reliability, excellent

Apr 16, 2026

OVIO | About Us

OVIO's network is based on fiber-optic infrastructure with underground deployment, connecting Armenia to the external world

Apr 23, 2026

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

Comprehensive 2026 statistics on Armenia's fiber optic coverage and internet usage, reflecting digital growth and connectivity

Aug 20, 2025

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

Dec 10, 2025

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

Aug 08, 2025

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

Sep 17, 2025

Armenia's Fiber-Optic Cut: 90% of Population Left Without Internet

That cable was nothing. It was one of the main fiber-optic lines connecting Armenia to the internet. In a matter of minutes, nearly

Feb 11, 2026

Telecommunications in Armenia

Armenia is connected to the Trans-Asia-Europe fiber-optic cable system via Georgia, which runs along the railroad from Poti to Tbilisi

Oct 15, 2025

3.4 Armenia Telecommunications | Digital Logistics Capacity

Access to the internet in Armenia is ensured through four backbone networks that use fiber optic cable systems. The international

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