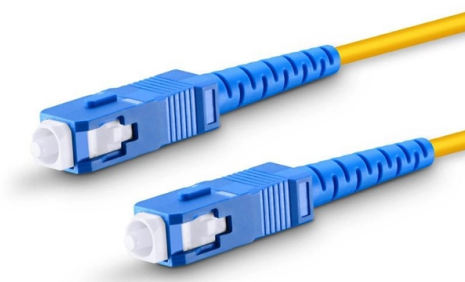


Samoa Optical Cable Fiber



AI Overview

Samoa's optical fiber network is anchored by submarine cables and national broadband initiatives, connecting the islands to global networks and supporting domestic digital growth.

Submarine Cable Connectivity

Samoa is connected internationally through several submarine fiber optic cables. The Tui-Samoa submarine cable links Apia, Samoa to Suva, Fiji, with landing stations in Savusavu, Wallis and Futuna, and Savai'i, providing high-quality connectivity to stimulate ICT growth and economic development . Additionally, the America Samoa Hawaii (ASH) Cable and the Samoa-American Samoa (SAS) Cable connect Samoa to American Samoa and Hawaii, enabling access to global telecommunications networks. These cables significantly increase capacity, offering more than 40 times the previous bandwidth available in the islands .

National Broadband Network

Domestically, the Samoa National Broadband Highway (S.N.B.H.) links schools, hospitals, and government offices to the fiber-optic network. Launched in 2014 and financed through a \$20 million loan from EXIM Bank, it uses fiber, microwave backhaul, Wi-Fi, and 4G LTE for local access. The Ministry of Communications and Information Technology (M.C.I.T.) plans to take full ownership and upgrade the network, with a budget allocation of over \$85 million for modernization and expansion .

Market Trends and Investment



Article Content

Samoa government to buy out cable firm

The minister said the previous administration sold the fiber cable, which was a valuable asset, but kept the Samoa

47320-001: Samoa Submarine Cable Project

The project will develop and operate a new fiber-optic submarine cable system (SCS) connecting Samoa (Upolu and Savai'i) via Fiji

Underwater Cable to Bring High-Speed Internet to Samoa

Samoa's cable follows on from an 827-kilometre fiber-optic cable between Tonga and Fiji which was completed in August 2013, in

Tui-Samoa

The Tui-Samoa submarine cable system consists of two fiber pairs, with a system capacity of 16 (Tbit/s) using 100

Manatua One Polynesia Fibre Cable

Manatua logo The Manatua One Polynesia Fibre Cable is a 3,600 kilometres (2,200 mi) long submarine communications cable

Samoa Fiber Optics Market (2025-2031) | Trends & Companies

6Wresearch actively monitors the Samoa Fiber Optics Market and publishes its comprehensive annual report, highlighting emerging

Submarine Cable Map

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

American Samoa | Powertec Information Portal

In 2009, the American Samoa-Hawaii Cable (ASH cable), a fibre-optic submarine communications cable, was introduced. The SAS

Samoa Observer | Why Tui Samoa Cable is vital

It is there for paramount that in order for Samoa to fully leverage the benefits of the Tui-Samoa cable, the Office of the

HAWAII, ASH, and ASTCA Join to Form New Broadband Alliance in

About ASH Cable LLC The American Samoa Hawaii Cable (ASH) is the international fiber optic cable between

Samoa govt opens tender for fiber optic cable | RNZ News

Samoa's government has opened bidding for the contract to lay an undersea fiber optic cable to connect to the

Samoa Optical fibre cables, made up of individually s imports by ...

Samoa imported Optical fibre cables, made up of individually s from China (\$513.88K), Fiji (\$182.52K), New Zealand (\$58.07K),

ABOUT US | Samoa Submarine Cable Company

ABOUT US Who Are We? Samoa Submarine Cable Company (SSCC) is a pioneering telecommunications infrastructure provider,

Samoa Submarine Cable Project: Completion Report

By connecting Samoa to the international submarine fiber-optic cable network, the project delivered cost-effective broadband

Le Vasa cable is a new digital link for American Samoa

On January 14, 2026, Samoa Prime Minister Laaulialemalietoa Leautea Schmidt arrived in American Samoa with his

Samoa Observer | M.C.I.T. to takeover broadband network

S.N.B.H. uses fiber-optic cable and microwave for backhaul and fiber, Wi-Fi, and the country's first implementation of

Samoa's Internet Revolution: From Undersea Cables to Starlink Skies

Expanding digital infrastructure: Samoa now benefits from submarine fiber-optic cables (Tui-Samoa and Manatua) that

Samoa Fibre Optic Cables Market (2025-2031) | Trends & Outlook

6Wresearch actively monitors the Samoa Fibre Optic Cables Market and publishes its comprehensive annual report, highlighting

Samoa Optical Fiber Cables Market (2025-2031) | Trends, Outlook

6Wresearch actively monitors the Samoa Optical Fiber Cables Market and publishes its comprehensive annual report, highlighting

American Samoa, Google ink deal to build fiber optic cable linking to ...

American Samoa has signed an agreement with Google to build a fiber-optic cable connecting the U.S. territory to Fiji

Tui-Samoa submarine cable system reaches final splice stage,

As a result, Samoa, Fiji, Wallis and Futuna islands are now inter-connected with a submarine optical fiber system which spans more

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