

Tonga lays fiber optic cable



Overview

Tonga Cable System is a submarine fiber-optic cable system connecting Tonga with Fiji, where it connects to other international networks. It is 827 kilometres (514 mi) long and was activated in 2013. It has cable landing points at Sopo, a suburb of Nuku'alofa in Tonga, and Suva, Fiji. The internet is kind of like drinking water, says UC Berkeley Professor Nicole. Before August 2013, Tonga had no submarine cable. A nation of 100,000 people spread across 170 islands in the South Pacific depended entirely on Intelsat satellite links for all international communications. A basic broadband. Repairs to Tonga's Domestic Cable system connecting Tongatapu to Ha'apai and Vava'u have finally been completed, 18 months on from the Hunga-Tonga Hunga-Ha'apai volcanic eruption that caused damage to the system. The residents of Vava'u and Ha'apai will continue experiencing phone and internet outages caused by the damaged submarine.



Article Content

A volcanic eruption severed communications in Tonga. The reason lay ...

A volcanic eruption in the South Pacific Ocean in January 2022 caused a tsunami and damaged an undersea fiber-optic telecommunication cable that connects Tonga, a Polynesian ...

Tonga's fibre optic cable repair underway despite "data glitch"

The Cable Ship Lodbrog located the northern end of Tonga's damaged domestic fibre optic cable on Sunday and is now searching for the southern end attached to Tongatapu. The repair is expected to ...

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These cables sit on the sea floor, conducting 95% of all the world's international internet traffic. Humans have laid 870,000 miles of fibre optic cables under the ocean, connecting and...

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Tonga Cable

The Tonga-Fiji Submarine Cable System (also known as Tonga Cable) is a 827km fiber optic submarine cable system linking Nuku'alofa, Tonga and Suva, Fiji, and connects to the Southern Cross Cable ...

Cable repair ship slow to arrive | Tonga News - Talanoa o Tonga

The residents of Vava'u and Ha'apai will continue experiencing phone and internet outages caused by the damaged submarine fibre-optic cable because the repair ship, en route from ...

The Day the Internet Died: How an Underwater Cable ...

A single garden hose-sized cable connected Tonga to the world until a natural disaster sent the country back to 1880. And it could happen to anyone.

Tonga: One Cable, One Volcano — How a Pacific Island Nation Lost ...

In August 2013, the Tonga Cable went live — an 827 km submarine fiber-optic system connecting Nuku'alofa to Suva, Fiji.

Tonga's Domestic submarine cable fixed 18 months after volcanic ...

Local publication Matangi Tonga Online reported that the service was back up and running on Wednesday (July 12). The damage to the cable was caused when a large underwater ...

How will Tonga's broken internet cable be mended?

An undersea fibre-optic cable which connects Tonga to the rest of the world was severed during the eruption of a volcano.

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