



**Adam Tas Corridor Energy**

# **Vanuatu Mobile Communication Optical Cable**





## Overview

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It is managed by Telecom Vanuatu Limited (Vodafone Vanuatu) as "VUNIC". Digicel Vanuatu Limited – Provides WIMAX (1 Mbit/s - 20 Mbit/s), 3G & GPRS mobile internet services. The minimum speed offered for fixed internet is 1 Mbit/s on residential packages. Interchange Limited has constructed the Interchange Cable Network, connecting Port Vila to Suva, Fiji via a fibre optic cable with a capacity over 200 times Vanuatu's previous capacity. We are providing nation-building telecommunications technologies and infrastructure to communities throughout the entire region, including building the first subsea bandwidth cable connecting Vanuatu. Its exposure to frequent tropical cyclones, earthquakes, tsunamis, volcanic eruptions, and coastal flooding continues to threaten lives and livelihoods. Vanuatu is a Y-shaped archipelago of roughly 80 islands scattered across the South Pacific Ocean, making geography a significant challenge for internet access. Telecommunication systems: general assessment: liberalized telecom services; mobile phones are primary means of communication; LTE services and rural satellite broadband services; mobile phone use in some rural areas is constrained by electricity shortages; investment in fixed-broadband.



## Vanuatu Mobile Communication Optical Cable

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### Optical Communications Products

Browse our optical communication connectivity products designed to help you enable your communication networks. Easily create a bill of materials list.

### Empowering Pacific Connectivity Vanuatu

In today's digital age, connectivity is the foundation of progress--especially for island nations like Vanuatu, where communications infrastructure is essential for development, security, education, and



### Telecommunications in Vanuatu: Challenges and Future

Telecommunications in Vanuatu face challenges but offer growth through tech investment, improved access, and strong community needs.

### TRBR Sector Report 2023

While the access to fast and reliable subsea cable bandwidth through fiber optic is limited to urban only, Satellite broadband continues to



provide connectivity to the remote and outer islands, including

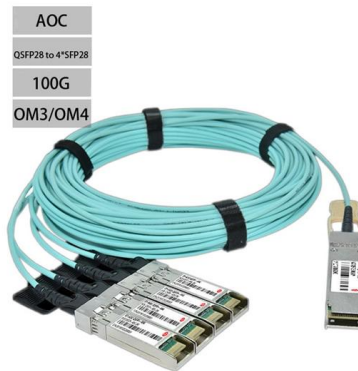


### ICT

national investment in key ICT infrastructure - an e-government broadband network, and a fiber-optic submarine cable. These developments decisively contributed to

### Communication in Vanuatu

How is the communication system in Vanuatu? Here, Broadcast media include 1 state-owned TV station; multi-channel pay TV available; state-owned Radio Vanuatu has 2 radio stations; 2 privately owned



### Vanuatu Communications 2024, CIA World Factbook

general assessment: for many years, 2G Global System for Mobile Communications was the primary mobile technology for Vanuatu's 300,000 people; recent infrastructure projects have improved



## Interchange Cable Network

The Interchange Cable Network is a series of subsea fiber optic cables owned by Vanuatu-based company Interchange Limited. The first cable, ICN1 (Interchange Cable Network 1) links Fiji to



## PROJECT TAMTAM VANUATU'S SMART UNDERSEA CABLE TO

PROJECT TAMTAM VANUATU'S SMART UNDERSEA CABLE TO BOOST SAFETY AND SCIENCE BY 2025  
Vanuatu is set to become a leader in cutting-edge technology with Project

## Empowering Pacific Connectivity Vanuatu

From submarine cable integration and fiber networks to satellite systems and data centers, Cetelnet provides complete connectivity solutions tailored to local needs and island environments.



## Vanuatu Fiber Optic Cables Market (2025-2031) , Trends & Companies

Our analysts track relevant industries related to the Vanuatu Fiber Optic Cables Market, allowing our clients with actionable intelligence and reliable forecasts tailored to emerging regional needs.



## Internet Services and Cost in Vanuatu

Digicel Vanuatu Ltd Provides WIMAX (1Mbit/s - 20Mbit/s), 3G & GPRS mobile internet services. Off-island connectivity is provided via submarine



## Vanuatu

Tackling broadband connectivity, Vanuatu saw the installation of a major submarine fibre-optic cable in January 2014 connecting the country to other countries and



## Contract signed for world's first SMART subsea cable, connecting

Contract signed for world's first SMART subsea cable, connecting Vanuatu, New Caledonia Efforts to install the world's first Science Monitoring And Reliable Telecommunications





## Vanuatu chooses Alcatel-Lucent for undersea fiber-optic cable

Vanuatu's Interchange Ltd. has signed an agreement with Alcatel-Lucent (Euronext Paris and NYSE: ALU) to deploy the island's first international submarine cable system. The link

## Telecommunications in Vanuatu

Vanuatu's country code (Top level domain) is .vu. It is managed by Telecom Vanuatu Limited (Vodafone Vanuatu) as "VUNIC". Digicel Vanuatu Limited - Provides WIMAX (1 Mbit/s - 20 Mbit/s), 3G & GPRS mobile internet services. Off-island connectivity is provided via fibre optic cable. The minimum speed offered for fixed internet is 1 Mbit/s on residential packages.



## Telecommunications Sector Report 2019

In monitoring these changes, the Telecommunications, Radio-communications and Broadcasting Regulator (TRBR) has released this year its third Telecommunications Sector Report highlighting the

## Press Release Tamtam v0

Prima operates satellite teleports, international subsea fibre optic cables systems, terrestrial fibre networks and data centre assets in Melanesia. Prima is responsible for maintenance and operations



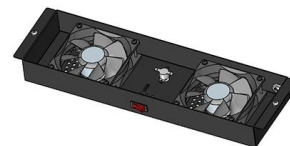
## Telecommunications Sector Report 2020

The Telecommunications, Radiocommunications and Broadcasting Regulator (TRBR) has released this, its fourth Telecommunication Sector Report, highlighting the trends, status and development of



## Telecommunications Sector Report

ile services throughout Vanuatu. The Vanuatu's telecom sector also recorded significant growth in 2024, with mobile cellular subscriptions, rising by 7% to over 306, 00 subscribers compared to 2023. This



## Vanuatu , Emergency Telecommunications Cluster (ETC)

Vanuatu's telecommunications infrastructure relies on a major submarine fiber-optic cable, supplemented by a network of mobile towers for 4G services, and satellite



## Sectors

A survey of telecoms in Vanuatu shows there are 45 main telephone lines, 527 mobile phone subscribers and 80 internet users per 1,000 people (2009). Following privatisation of the sector in



## Vanuatu Telecommunication systems

Facts and statistics about the Telecommunication systems of Vanuatu. Updated as of 2020.

## About - Interchange

Interchange built Vanuatu's only subsea cable in 2014, connecting Port Vila to Suva, Fiji, linking Vanuatu with global communications. The cable changed the face of



## Vanuatu - WCS

Country: Vanuatu Sector: Communication Infrastructure The Asian Development Bank (ADB) assisted TAMTAM Submarine Cable Project, which involved the design, deployment, and commissioning of a



## Telecommunications Sector Report

The Vanuatu's telecom sector also recorded significant growth in 2024, with mobile cellular subscriptions, rising by 7% to over 306,000 subscribers compared to 2023. This increase pushed



## Telecommunications in Vanuatu: Challenges and Future

Digicel Vanuatu Limited is one of the main Internet Service Providers (ISPs) in Vanuatu, offering WIMAX, 3G & GPRS mobile internet services, and off-island

## Contact Us

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<https://koskolong.co.za>