# Papua New Guinea fiber optic cable laying

## Overview

Google, as part of a defense deal between Papua New Guinea and Australia, will lay three undersea cables to enhance the digital infrastructure of Papua New Guinea, funded by Australia with a $120 million investment. The 4700 km Coral Sea Cable System is a 40Tbps submarine fibre optic cable that brings next-generation. The 4700 km Coral Sea Cable System is a 40Tbps submarine fibre optic cable that brings next-generation connectivity to the people of Papua New Guinea and Solomon Islands. The $120 million project, to be funded by Australia, will create "a more resilient, multi-route digital. As part of a historic defense agreement the Pacific nation inked with Australia this year, internet behemoth Google will install three underwater cables in Papua New Guinea.

## Article Content

Papua New Guinea fiber optic cable laying

SYDNEY, Dec 13, 2025 (BSS/AFP) - Internet giant Google will lay three undersea cables in Papua New Guinea as part of a landmark defence deal the Pacific nation signed with Australia this year.

Enhance Connectivity Today

Faster, more affordable and reliable communications infrastructure is now available to Papua New Guinea and Solomon Islands, with construction of the CS2 and SIDN projects now complete.

© 2026 CGWEB NETWORK INFRASTRUCTURE - All rights reserved

Google to lay undersea cables in Papua New Guinea | News

SYDNEY, Dec 13, 2025 (BSS/AFP) - Internet giant Google will lay three undersea cables in Papua New Guinea as part of a landmark defence deal the Pacific nation signed with Australia this year.

Google to lay undersea cables in Papua New Guinea

Google, as part of a defense deal between Papua New Guinea and Australia, will lay three undersea cables to enhance the digital infrastructure of Papua New Guinea, funded by

Google to lay undersea cables in Papua New Guinea

As part of a historic defense agreement the Pacific nation inked with Australia this year, internet behemoth Google will install three underwater cables in Papua New Guinea.

Google to lay undersea cables in Papua New Guinea

About 1.4 million kilometres (nearly 900,000 miles) of fibre-optic cables are laid on the ocean floor, enabling the provision of essential services such as trade, financial transactions and...

Coral Sea Cable System (Australia Papua New Guinea Solomon

Project highlights The Coral Sea Cable System (CS2) is a 4,700 kilometre (km)-long fibre optic submarine telecommunications cable, which links both Papua New Guinea and Solomon Islands to

Trusted Fiber Optic Contractor Lae

Trusted Fiber Optic Contractor Lae As digital infrastructure continues to expand in Papua New Guinea, Lae is emerging as a vital hub for connectivity, commerce,

Coral Sea Cable System project marks key milestones

The 4,700km Coral Sea Cable System under construction by Vocus, has achieved two major milestones, with the cable now installed at the landing

Lae-Madang Fiber Optic Link Design

This document presents an engineering approach to designing an optical fiber communication link between Madang and Lae in Papua New Guinea to meet performance specifications. The report

All provinces to be connected by fiber optic cables next year

*© 2026 CGWEB NETWORK INFRASTRUCTURE - All rights reserved*

System Two of the undersea submarine cable between Port Moresby and Madang is expected to be launched in February next year. By the end of next year all provinces in the country are expected to

PNG DataCo Coverage – PNG DataCo

DataCo operates and maintains an extensive network of over 12,000km of fiber optic cable both internationally and locally. In addition, DataCo manages three tied data centers and 51 satellite

What is driving enhanced ICT services in Papua New Guinea?

The laying of two subsea fibre-optic cables – one international and one domestic – are among the recent and promising ICT developments in Papua New Guinea. There is optimism that these will help

Leading Fiber Optic Supplier Papua New Guinea

As internet usage continues to rise across Papua New Guinea, traditional copper-based networks and wireless systems struggle to keep up with the increasing demand for bandwidth. Fiber optic cables,

Coral Sea Cable System

The Coral Sea Cable System (CS2) is a 4700 kilometre-long fibre optic submarine telecommunications cable that links both Papua New Guinea and Solomon Islands to the major East

Leading Fiber Optic Supplier Port Moresby

If you''re searching for a dependable fiber optic supplier in Port Moresby, Cetelnet delivers the quality, support, and local expertise you can trust. We''re committed

The Coral Sea Cable: One Step Closer to Cheaper Internet for PNG

TechInPacific – The Coral Sea Cable is a collaborative project between Australia and Papua New Guinea (PNG) through the Australian Government, PNG DataCo, and the National

East Coast Group Ltd

East Coast NetLink Fiber Optic Internet East Coast NetLink provides fiber optics connectivity solutions for businesses and organizations in Papua New Guinea. We offer high-speed, reliable and secure

*© 2026 CGWEB NETWORK INFRASTRUCTURE - All rights reserved*

## Contact Us

Continue your research online:

Website: https://cgweb.co.za
Technical inquiry: https://cgweb.co.za/project-enquiry.html

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

*© 2026 CGWEB NETWORK INFRASTRUCTURE - All rights reserved*