

Cambodia Fiber Optic Cable Collapse



AI Overview

Recent disruptions in Cambodia's fiber optic network have partially affected international connectivity, but nationwide telecommunications services remain stable due to robust backup systems. Overview of the Incident Cambodia recently experienced localized disruptions affecting several international fiber optic cable lines, particularly those passing through the Thailand border area. While the exact cause of the collapse has not been publicly detailed, such incidents typically involve physical damage to submarine or terrestrial cables, maintenance issues, or environmental factors like storms or construction accidents. Despite the disruption, Metfone, one of Cambodia's major telecom operators, confirmed that all services—including voice, internet, mobile data, and digital platforms—remain operational thanks to pre-established backup infrastructure and alternative transmission routes via Vietnam and Laos, with a total backup capacity of up to 1.1 Tbps. Impact on Telecommunications The disruption has been partially localized, meaning that while some international connectivity may have been affected, domestic services and critical communications have continued without interruption. Metfone emphasized that maintaining network stability is a priority, and the company's flexible response ensures that citizens, businesses, and institutions experience minimal impact. Other operators in Cambodia also benefit from these backup systems, which are designed to support emergency needs. Cambodia's Fiber Optic Infrastructure Cambodia's fiber optic network includes both submarine and terrestrial cables: Submarine cables: The country is connected via systems such as the Malaysia-Cambodia-Thailand (MCT) and Asia-Africa Europe 1 (AAE-1) cables, as well as the upcoming Sihanoukville-Hong Kong Submarine Cable System, which is expected to be completed by mid-2025 and will be Cambodia's first state-owned submarine cable. Terrestrial cables: Cross-border fiber optic links connect Cambodi...

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Cambodia's first submarine cable to Hong Kong by 2025

Spanning an extensive 3,000 kilometers, the submarine optical fiber cable will stretch from Hong Kong to Sihanoukville in southern Cambodia, with completion anticipated by July 2025.

Cambodia, China Deal For Submarine Cable

The Ministry of Post and Telecommunication (MPT) signed a 25-year concession agreement with Cambodia Fiber Optic Cable Network (CFOCN), on 2 March to build a landing

Cambodian Government Signs \$70M Deal For Submarine Internet Cable

By Kang Sothear, The Cambodia Daily The government signed a \$70 million investment agreement with a Chinese-owned telecommunication infrastructure provider on Wednesday to

Microsoft PowerPoint

Telecom Cambodia (TC) Viettel Cambodia Cambodia Fiber Optic Cable Network (CFOCN) 9

Cambodia-Hong Kong cable to be completed by mid-2025

Massively boosting the country's capacity for international communications, the submarine optical fibre cable, plans for which were announced earlier this year by Cambodia's

Metfone Ensures Network Stability Amid Submarine Cable Disruptions

In response to localized disruptions affecting several international fiber optic cable lines passing through the Thailand border area, Metfone has swiftly implemented necessary technical measures to ensure

Telcotech | Home

Founded in 2007, Telcotech Ltd has been a Telecommunication Infrastructure and Associated Services Provider in Cambodia. It is a part of the Royal Group of Companies, a leading corporate

Cambodia: Fiber Optic Communication Network Project

DESCRIPTION By building out the fiber optic cable backbone and the metro network across the country, the project is expected to support increased access to telecom services in both

FINALLY! Phnom Penh Tackles Messy Overhead Cables Eyesore,

Phnom Penh Begins Major Operation to Move Overhead Cables Underground
[CAMBODIA NEWS] Phnom Penh authorities have launched an extensive project to relocate

OUR NETWORK

Our Network Telcotech has the most robust underground domestic fibre network throughout Cambodia with full redundancy and Service Availability at 99.99%. Over 11,000km Fibre optic network nation

FINALLY! Phnom Penh Tackles Messy Overhead Cables Eyesore,

[CAMBODIA NEWS] Phnom Penh authorities have launched an extensive project to relocate overhead fiber optic cables underground across 40 major streets in the capital, starting with

Cambodia to get link into AAE-1 Cable

The Cambodian Government has granted a concessional contract to the Cambodia Fiber Optic Communication Network (CFOCN), a subsidiary of Shenzhen-based AAE-1 consortium

FINALLY! Phnom Penh Tackles Messy Overhead Cables Eyesore,

Local residents and business owners along Preah Trasak Paem Boulevard expressed strong support for the initiative. Some citizens that were interviewed welcomed the change, citing

Telecom Companies Re-Route IP After Thai Links Cut

Since midnight on June 13, all fiber optic network companies and internet providers in Cambodia have stopped buying internet bandwidth from Thailand. Prime Minister Hun Manet said Cambodia can

CFOCN Proposes Underground Fibre Optic Cable Expansions In 9 Cambodian ...

CFOCN has 7,611 km of fibre optic cables, as of June 2016. Telecom Cambodia also operates some fibre optic backbone network routes and had 1,600 km of fibre in June 2016. Read

Announcement on The Failure of Internet Service Providers to

In the event of a fiber optic cable cut, internet service providers must collaborate with network operators to repair or conduct maintenance on the affected fiber optic cable. All repairs or

Revealed: Why Cambodian Drones Intensely Attacked for 5 Days

Drone debris points to foreign control behind attacks on Thailand, employing tactics identical to those in the Ukraine–Russia battlefield.

MPTC: Cambodian Telecom Operators Disconnect Cross-Border

The announcement was made last night by H.E. Chea Vandeth, Minister of Post and Telecommunications of Cambodia (MPTC). “The disconnection will lead to Thailand's loss revenue

Cambodia-Hong Kong cable to be completed by mid-2025

A project to build submarine cable network between Sihanoukville, a coastal city in southern Cambodia, and Hong Kong is to be completed in July 2025, according to regional press

CFOCN Proposes Underground Fibre Optic Cable Expansions In 9

The project proposal submitted by CFOCN involves the drilling and installation of underground fibre optic cables across Kandal, Kampot, Kampong Speu, Kampong Thom, Kep,

Cambodia

Telecom Cambodia, Viettel (Cambodia) and CFOCN are the only three fiber optical cable network operators in Cambodia. According to the TRC, there are two international gateways, three fiber

Cambodia to end reliance on Thai electricity and internet amidst

Supporting this move, Chea Vandet, Minister of Post and Telecommunications, confirmed that all Cambodian fiber optic cable companies and internet providers ceased buying internet from...

China Unicom to Lay Subsea Fiber Cable Linking Hong Kong and Cambodia ...

Additionally, it will extend further to encompass Vietnam, Cambodia, and Indonesia. China Unicom boasts a network comprising over 20 terrestrial optical fiber cable border stations that

Smart Axiata And CFOCN Forge Long-Term Partnership To Elevate Cambodia ...

Key Points: • Strategic Partnership: Smart Axiata and Cambodia Fiber Optic Communication Network (CFOCN) announce a long-term collaboration to enhance Cambodia's

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