

Singapore Main Fiber Optic Cable Project



Overview

Singapore, 16 July 2025 – Singtel and a group of leading telecommunications and tech companies today announced the signing of a contract with NEC Corporation to build the Asia United Gateway East (AUG East) submarine cable system connecting Singapore and Japan, with Brunei . Singapore, 16 July 2025 – Singtel and a group of leading telecommunications and tech companies today announced the signing of a contract with NEC Corporation to build the Asia United Gateway East (AUG East) submarine cable system connecting Singapore and Japan, with Brunei . The Asia United Gateway East (AUG East) submarine cable system connects Singapore and Japan, with Brunei, Indonesia, Malaysia, the Philippines, South Korea and Taiwan, spanning a total distance of 8,900 km. Targeted for completion by the third quarter of 2029, the 8,900 km high-capacity cable. Set to be completed by late 2029, the 8,900-km Asia United Gateway East system aims to boost bandwidth, network resilience and digital connectivity across the region. This role builds upon a long legacy dating back to the 1870s, when telegraph cables linked the city-state to. SINGAPORE – Asia Piling, a company involved in many public and commercial projects here, is the sub-contractor that hit critical underground fibre-optic cables, causing a 20-hour broadband outage to more than 5,000 households on April 18. In naming the sub-contractor, the Land Transport Authority.



Article Content

AUG East Consortium and NEC to develop high-capacity submarine

Targeted for completion by the third quarter of 2029, the 8,900 km high-capacity cable system will support the demand for more bandwidth across this route, enhancing digital connectivity

Telekom Malaysia

This transformation received a boost once the RM150 million Kuantan-Kota Kinabalu submarine fibre optic cable became operational. For the first time, too, STM invested in a new optical fibre submarine

Singapore pursues fiber-rich technologies to spin global web

Fiber-optic and related optical technologies are already extensive, including a local fiber network with intelligent services, participation in several undersea cable projects, asynchronous ...

Juniper Networks, Now Part of HPE - Leading the Convergence of AI ...

Proven AI for your network. Mist, the AI-native networking platform makes every connection more reliable, measurable, and secure for businesses.

SMAP Australia's Newest Undersea Cable

Overview Sydney <> Perth A new transcontinental submarine cable system connecting Sydney, Melbourne (Torquay), Adelaide and Perth (S-M-A-P), SMAP

Best Optical Fiber Cable Manufacturers in Singapore

Discover why Actenn is among the best optical fiber cable manufacturers in Singapore. High-speed, durable, and custom-engineered solutions for telecom, data centers, and more.

AUG East

Targeted for completion by the third quarter of 2029, the 8,900 km high-capacity cable system will support the demand for more bandwidth across this route, enhancing digital connectivity

NetLink Trust: Fibre Network for Broadband Internet Providers in Singapore

Experience fast and reliable broadband internet connectivity on NetLink Trust's fibre network. We design, build, own and operate the passive fibre network infrastructure of Singapore's NBN.

Asia Piling named for hitting fibre-optic cables that led to 20-hour ...

SINGAPORE – Asia Piling, a company involved in many public and commercial projects here, is the sub-contractor that hit critical underground fibre-optic cables, causing a 20-hour...

Singtel-led consortium and NEC to build new subsea

Called the Asia United Gateway East (AUG East), the subsea cable will connect Singapore and Japan, with Brunei, Indonesia, Malaysia, the

Preparing Your Home for Next Gen NBN Services

Infocomm Development Authority of Singapore With the optical fibre installed in your home, you are getting closer to enjoying the superior bandwidth, richer online content and other benefits of Next

How to Choose the Right Fiber Optic Cable in Singapore

Whether you're setting up CATV, FTTH, or enterprise networking, choosing the right fiber optic cable is crucial for performance, reliability, and cost efficiency. In this guide, we explain the main types of fiber

AUG East Consortium and NEC to Develop New Submarine Cable

Designed using the latest submarine fibre optic technologies, AUG East will feature a high-count fibre pair system delivering unprecedented bandwidth capacity, enabling support for

NEC to Build AUG East Cable System

Targeted for completion by the third quarter of 2029, the 8,900 km high-capacity cable system will support the demand for more bandwidth across this route, enhancing digital connectivity

The Strategic Future of Subsea Cables: Singapore Case Study

These projects will require an estimated \$7.4 billion in investments, predominantly funded by the private sector, and will strengthen Singapore's role in global data flows, improve

Best Fiber Optic Cable Installation Companies in Singapore

Discover reliable fiber optic cable installation companies in Singapore with Actenn. Precision, durability, and expertise for telecom, data centers, and industrial projects.

SubCom Awarded \$600 Million Contract to Build Fiber-Optic Subsea Cable ...

U.S.-based telecommunications company SubCom has been awarded a \$600 million contract to build a more than 10,500-mile fiber optic subsea cable connecting Singapore with France

China plans \$500 million subsea internet cable to rival US-backed ...

SINGAPORE, April 6 (Reuters) - Chinese state-owned telecom firms are developing a \$500 million undersea fiber-optic internet cable network

The Strategic Future of Subsea Cables: Singapore Case Study

Singapore's location, pro-business regulations, and forward-planning have made it a global hub to be emulated for data movement and subsea cables; however, its limited space

New S'pore-North America subsea cable system to be completed in

SINGAPORE - A new subsea cable system linking Singapore to North America will help boost digital connectivity and offer network diversity between the regions.

New consortium co-led by Singtel to build \$421m

SINGAPORE - Singtel and China Telecom Global will co-lead a consortium to build an undersea fibre-optic cable system worth US\$300 million

ARTERIA Networks Participates in "AUG East"-Japan-Singapore

Designed using the latest submarine fiber optic technologies, AUG East will feature a high-count fiber pair system delivering exceptionally high bandwidth capacity, enabling support for

Singapore

In 2025, the amount of optical fibers, bundles and cables imported into Singapore dropped remarkably to X tons, which is down by X% compared with 2023. Overall, imports continue

Fibre Optic Cable Installation Singapore

Also known as optical fibre cables or optic cables, they transmit data by using light, which travels hundreds of kilometres more quickly than traditional electrical cables. As fibre-optic cables are not

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://lwazipm.co.za>

Email: info@lwazipm.co.za

Phone: +27 82 415 6392

Address: 15 Oxford Street, Rosebank, Johannesburg, 2196, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

