



# ATTERRAGE

## CAYENNE 2026

### THE LUM@LINK SYSTEM, A DIRECT CONNECTION FROM FRENCH GUIANA TO EUROPE AND BRAZIL

#### A strategic submarine cable for French Guiana's digital sovereignty

Lum@link is SPLANG's flagship project to connect French Guiana directly to Europe and Brazil via an extension of the EllaLink submarine cable system, in service since 2021.

It is a gateway for the Caribbean to Europe, making French Guiana a digital hub.

Construction began in summer 2024 and the system is scheduled to go live in 2026.

The 2,100 km submarine branch will land at a new cable landing station in Cayenne, providing diverse infrastructure and using two fibre pairs to deliver high-bandwidth, low-latency and resilient connectivity for education, healthcare and business.

By connecting to major communications hubs, French Guiana can benefit from a stable, high-performance link to global networks, boosting trade, research and innovation.



**High-quality, faster Internet access**, with higher speeds and improved stability.



**Reduced latency to Europe**, essential for applications such as videoconferencing, online gaming and other delay-sensitive services.



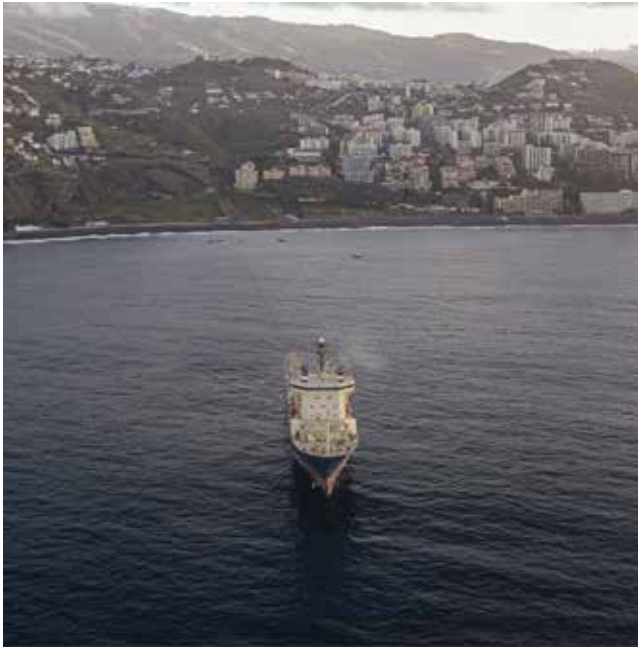
**A diverse, sovereign and neutral infrastructure**, providing a long-term connectivity solution.



**The development of the digital economy** supporting local businesses, encouraging investment and promoting innovation.



## A sovereignty-building infrastructure



Lum@link will establish a direct, secure and sovereign link between French Guiana and mainland Europe, while ensuring the confidentiality of sensitive communications, particularly those between the Kourou spaceport and the European continent.

The Lum@link project fits into a broader vision of regional connectivity. It will be able to interconnect with the Kanawa and Deep Blue One cables, enabling a natural extension towards the Caribbean and consolidating French Guiana as a strategic digital crossroads for the entire Guiana Shield.

Lum@link is also positioned to support digital development in northern Brazil: its system is ready to host new branches to Pará (Belém) and Maranhão (São Luís), strengthening regional connectivity and its strategic role between French Guiana, South America and Europe.

## For secure long-term access



This project is a technological milestone and a strategic investment in the territory's digital future, establishing French Guiana as a digital hub and a crossroads directly linking the Caribbean to Europe.

It also reflects Europe's commitment to reducing inequalities in access to essential infrastructure in the outermost regions.

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### Partners



### Funding

