



## Fiber Optic Cable

## Data communication for the Digital World



### The Business Opportunity

- ❑ The worldwide data traffic is expected to grow at 10%/year for at least the next 5 years.
- ❑ Submarine cables will remain the cheapest and most used technology for years. They currently represent 95% of the intercontinental data traffic.
- ❑ Connexions from South America to Europe are now growing at a faster pace than any other regions but they suffer a major issue as all traffic is routed through North America.

### The Solution

- ❑ The fiber optic cable project will lay down a direct route from Latin America to Europe.
- ❑ It will be the first trans-Atlantic system to deploy the next-generation “100G” technology, with ten times the capacity of previous systems.
  - ❑ 8 Fiber pairs for a total capacity of 120Tbps
  - ❑ Initial capacity of 15Tbps/pair (150x100Gbps) upgradable to 60Tbps

### Leadership Team

- ❑ 8 international executives with at least 20 years each of experience in relevant experience
- ❑ Telecom and international public relation in Europe, LATAM and Africa. Worldwide infrastructure development and operations for telecoms (fibre optic). Expert for major industry actors in Europe, North America, LATAM and Africa. Experience in international institutions and in particular in investment decisions making process.

### Key Partners

- ❑ Top digital economy players
- ❑ Major worldwide Telcos

### The Project

- ❑ **Build this new connexion in the next 3 years by (pre)selling the lines**
- ❑ Revenue Forecast
  - Year 4: 780,000,000 mio EUR
- ❑ Funding
  - Equity: 40 mio EUR
  - Debt: 90mio EUR
- ❑ Planning
  - 2018: financing and pre-sale
  - 2019: Start of construction
  - 2020: Construction finalised
  - 2021: Exit

