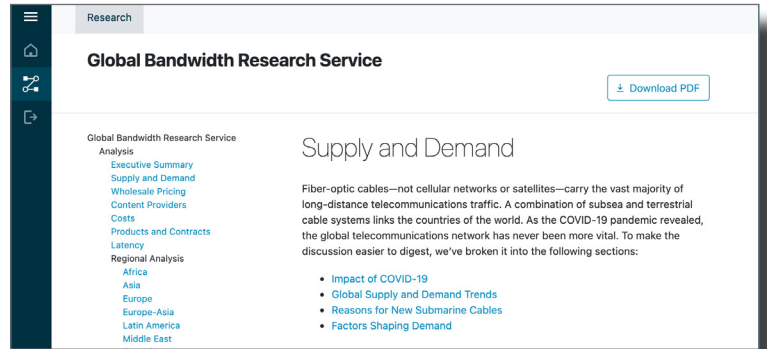# Global Bandwidth Research Service

TeleGeography's Global Bandwidth Research Service has the pulse of the global network.

This is fresh primary research, written analysis, and interactive tools for exploring long-haul network data and the undersea cable market.



**REPORT SAMPLES**

## Networks Database

Search for the information that matters to you. Look up carriers by city, country, and region to view:

- Number of Connected Cities
- Landing Points
- Circuits
- Wavelengths
- Dark Fiber
- Ethernet

Search submarine networks by country and region. Our database also provides wholesale product availability by location.

## Cost Overview, Bandwidth Prices

This analysis provides an overview of the components of network cost as they relate to sub cables and terrestrial networks. Includes:

- Terrestrial network construction, upgrade, and operating costs
- Undersea cable construction, upgrade, operating, and unit costs
- Price trends for SONET/SDH circuits, as well as 100 Gbps and 10 Gbps wavelengths

## Latency Statistics by Network

Get round-trip delay latency from network operators for more than 2,000 long-haul terrestrial network and submarine cable routes. Stats can be downloaded as a complete data set.

## Content Provider Trends & Analysis

Content providers like Google and Facebook are changing the market. Our content providers section takes a closer look at the bandwidth on major cable routes attributed to these content providers and examines emerging trends.

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## This App Includes

🔍 Searchable Database          📖 Market Analysis          🌐 Interactive Map

📋 Sub Cable Profiles          📋 Carrier Profiles          💬 Analyst Consultation

# Supply & Demand Analysis

Our experts are ready to help you understand the market better. Analysis includes:

- Supply—bandwidth by route and region
- International bandwidth usage from 2009 to 2020 for 173 countries
- Impact of upgrades and cable construction on supply, competition, and pricing
- Implications of network evolution on long-haul bandwidth demand
- Summary of planned cables, including route, ownership, projected capacity and construction cost, landing stations, and ready-for-service dates

**Network Operator and Undersea Cable Profiles**
- More than 400 carrier network profiles
- 480 submarine system profiles

Maps, cities covered, landing points, capacity—it's all here.
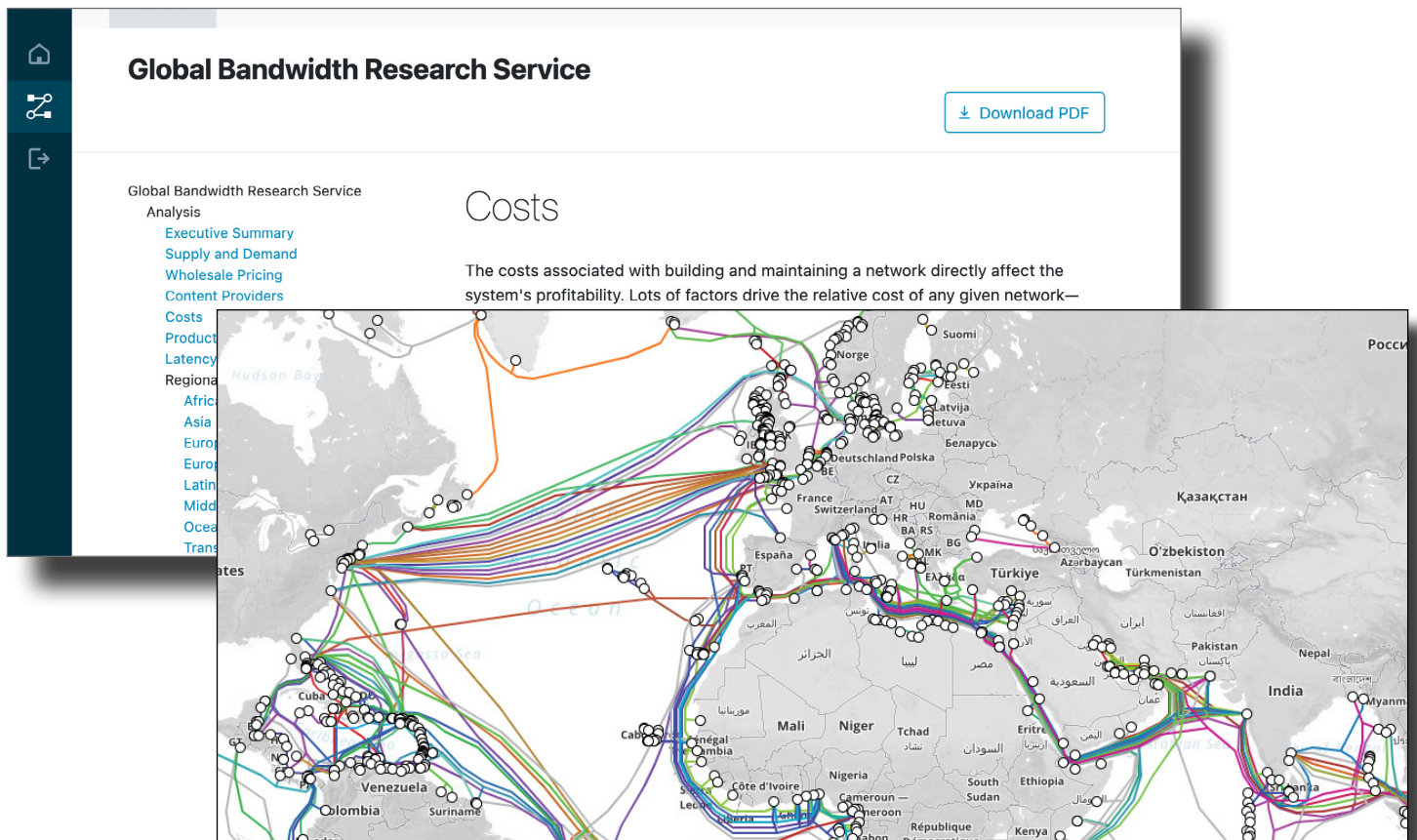
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Our team is ready to walk through your needs to figure out which type of license is the best fit.

**Next Steps**
If you're ready to buy—or would like to learn more—connect with us via sales@telegeography.com.

**CONTACT US**