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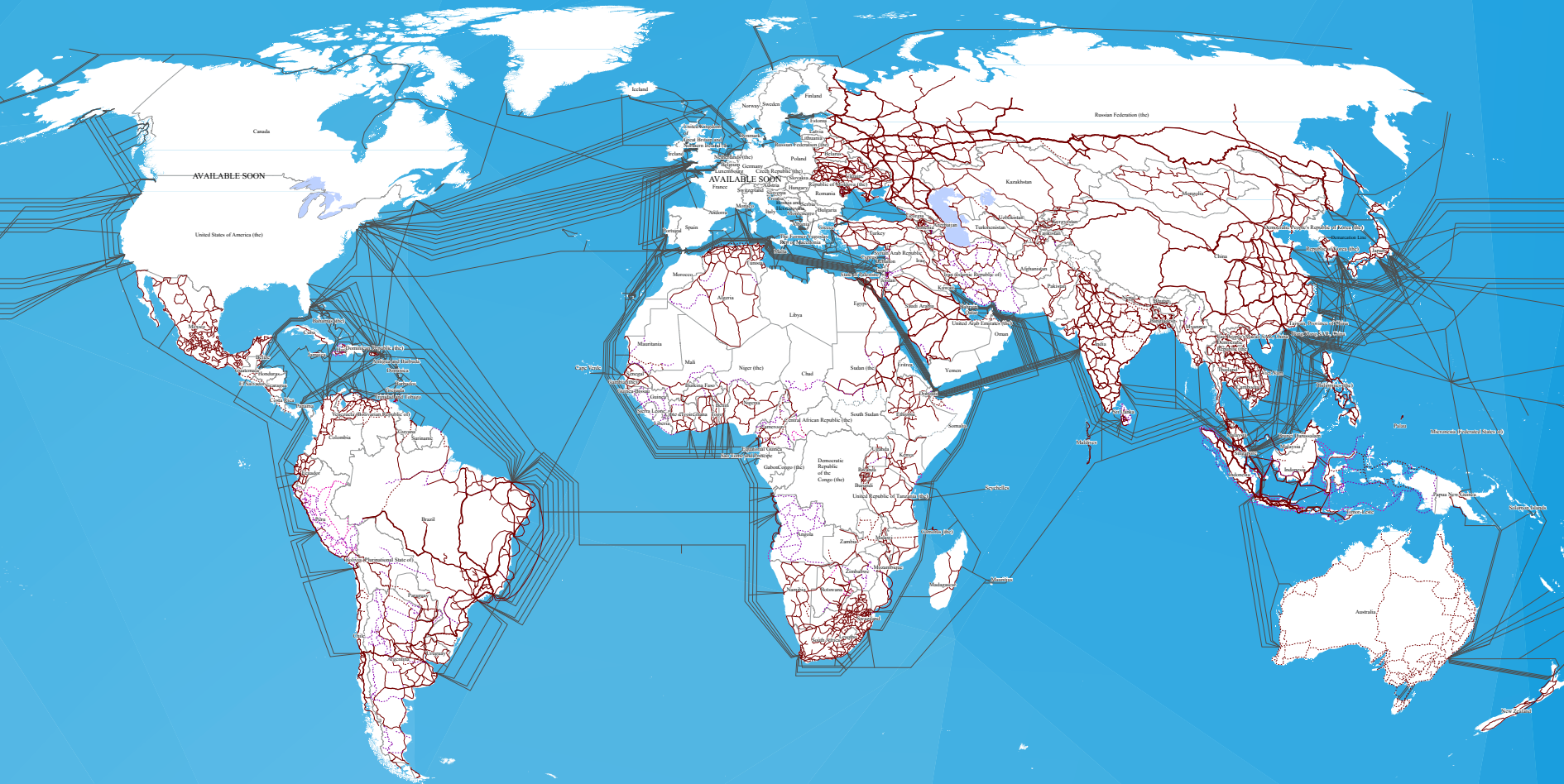
FOR MORE INFORMATION  
INCLUDING SOURCES OF DATA AND DISCLAIMERS:  
[www.itu.int/en/ITU-D/Technology/Pages/InteractiveTransmissionMaps.aspx](http://www.itu.int/en/ITU-D/Technology/Pages/InteractiveTransmissionMaps.aspx)

DATA CONCERNING SUBMARINE CABLES ARE PROVIDED BY TELEGEOGRAPHY.  
FOR MORE INFORMATION:  
[www.submarinecablemap.com](http://www.submarinecablemap.com)



**TIES VERSION:**  
<https://www.itu.int/itu-d/tnd-map/>  
**PUBLIC VERSION:**  
<http://www.itu.int/itu-d/tnd-map-public/>

# ITU INTERACTIVE TERRESTRIAL TRANSMISSION MAP



# INTERACTIVE TERRESTRIAL TRANSMISSION MAPS

The Interactive Terrestrial Transmission Maps (Optical Fibres and Microwaves) are a cutting-edge ICT-data mapping platform to take stock of national backbone connectivity (fibres and microwaves) as well as of other key metrics of the ICT sector.

## AUDIENCE

**Network planners, policy makers and regulators**

- to assess the status of national connectivity and to identify gaps enabling the design of targeted strategies and implementation programs for increasing the use of broadband.

**Industry**

- to assess market opportunities, thus serving as a management tool for making investment decisions, promoting broadband and achieving universal connectivity.

**All interested stakeholders**

- as a source of abundant and current data on global ICT connectivity.

## FEATURES

Interactive maps are displayed in a web map based on United Nations cartography standards, visually locating the optical fibres and microwaves nodes and links on the maps.

# DATA COLLECTION

## Primary sources:

- Reply to an official request for information (RFI)

## Secondary sources:

- Data readily available in the public domain (from operator websites, annual reports, company presentations, and presentations at industry conferences)

## Partnership:

- Partnership to display already available network maps through the ITU world transmission maps.

Collection of data will be continued by region in order to improve the quality of the collected data.

# TIES AND PUBLIC VERSION

Full information collected through the different sources, including data before validation, are found under the TIES version (password protected) Maps.

Public version contains data that have been validated.

# REGIONAL COLLABORATION AND PARTNERSHIP

These maps have been created by ITU in collaboration with Economic and Social Commission for Asia and the Pacific (ESCAP) for Asia-Pacific maps, and with The Economic Community Of West African States (ECOWAS) for Africa maps. Further partnerships will be established with other national and regional stakeholders for improving the amount and quality of collected data. Data concerning submarine cables are provided by TeleGeography. For more information: [www.submarinecablemap.com](http://www.submarinecablemap.com)