



Mr. Roel Janssens, WP.5 Secretary
Sustainable Transport Division

Inter-regional connectivity



Welcome to the Observatory

The International Transport Infrastructure Observatory is a multi-stakeholder, web-based GIS platform which hosts data on a large variety of transport infrastructure networks and nodes across different modes including road, rail, inland waterways, ports, airports, intermodal terminals, logistics centers and border crossing points

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GOVERNMENTS

Authorized Governments' users can access the Observatory from here

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MULTILATERAL DEVELOPMENT BANKS

Authorized International Financial Institutions' users can access the Observatory from here

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REGIONAL ORGANIZATIONS

Authorized Regional Organizations' users can access the Observatory from here

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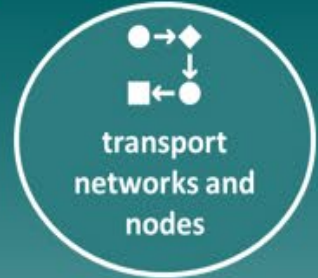
THE PUBLIC

The public can access all the publicly available information included in the Observatory from here

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transport
networks and
nodes

Upload, revise and update data about all transport networks and nodes (road, rail, inland waterways, ports, airports, intermodal terminals, logistics centers and border crossing points).

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transport
corridors

Visualize transport corridors passing through their territory (length, services, missing links, time schedules, tariffs).

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new transport
infrastructure
projects

Upload data about **new transport infrastructure projects**

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international
conventions /
agreements

Upload, revise and update data about international conventions / agreements ratification and implementation

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transport
infrastructure
construction
costs

Benchmarking transport infrastructure construction costs

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adaptation for
transport networks
and nodes

Climate Change impacts and adaptation for transport networks and nodes








































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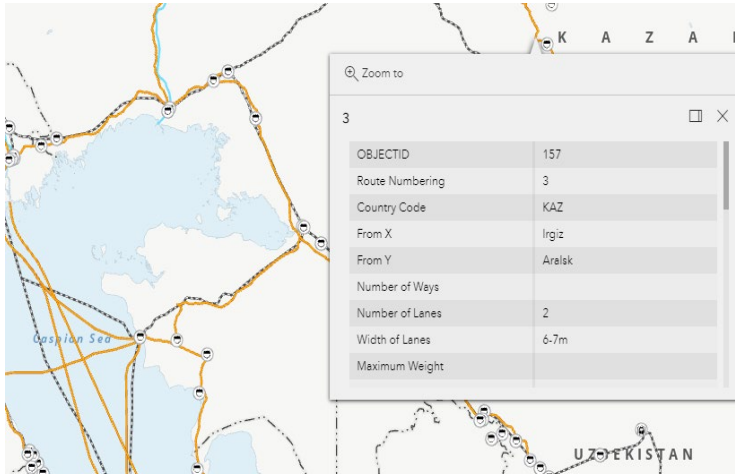
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I. Transport infrastructure networks and nodes

UNECE and ESCWA regions, overview of all available networks


- ▶   EATL Road Nodes 
- ▶   EATL Road Projects Nodes 
- ▶   EATL Rail Nodes 
- ▶   EATL Maritime Ports 
- ▶   EATL Inland Waterway Ports 
- ▶   EATL Roads 
- ▶   EATL Road Projects 
- ▶   EATL Rails 
- ▶   EATL Rail Projects 
- ▶   EATL Inland Waterways 
- ▶   AGR Roads 
- ▶   AGN Waterways 
- ▶   AGN Ports 




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II. Transport corridors

EATL, ESCWA, CETMO, ECO networks
As well as other initiatives...

☒ EATL Roads Corridors 

☒ EATL Rails Corridors 

Road Corridor Selection

Choose Road Corridor Number

- All -

1

2

3

4

5

6

7

Rail Corridor Selection

Choose Rail Corridor Number

- All -

1

2

3

4

5

6

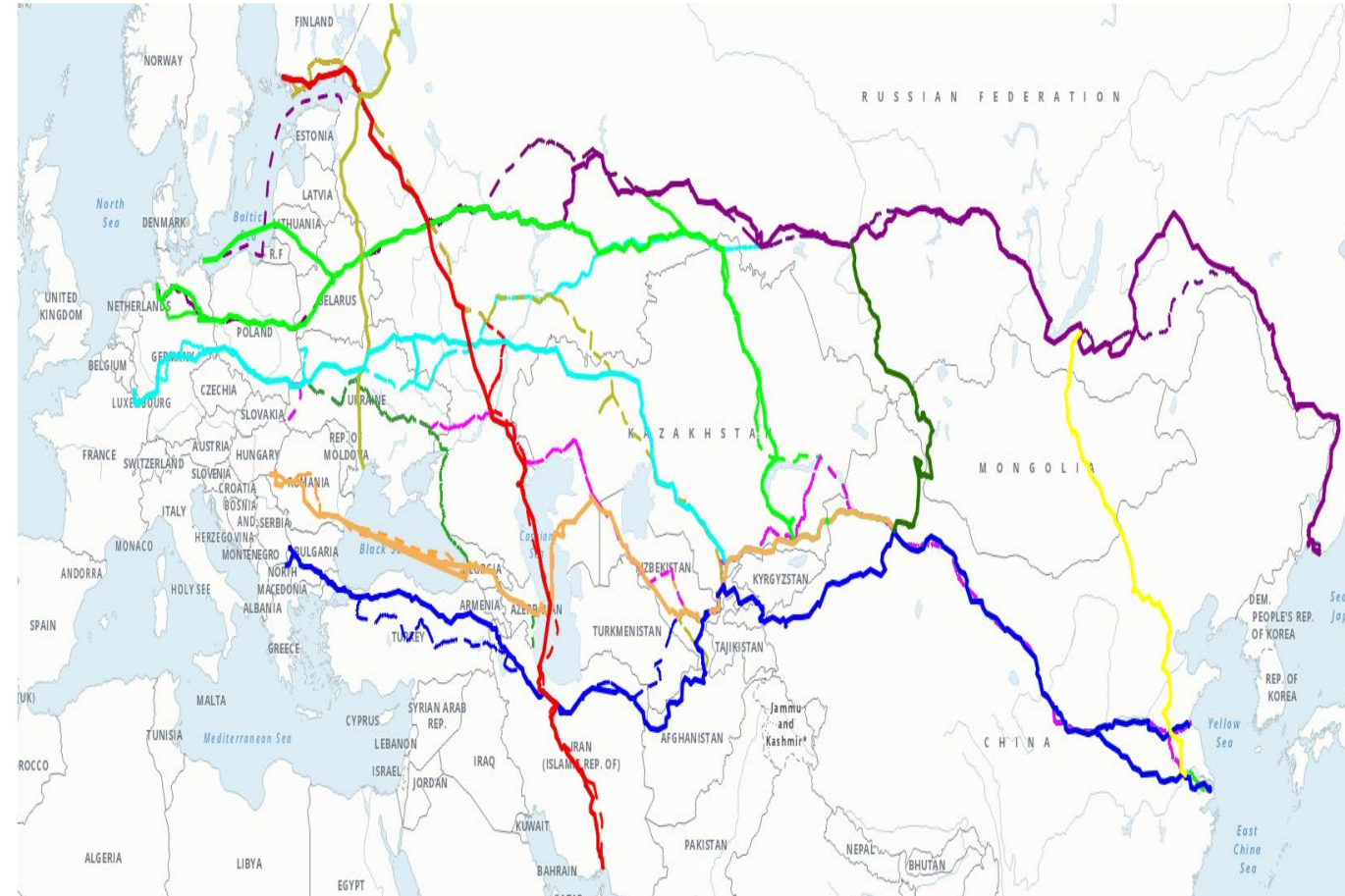
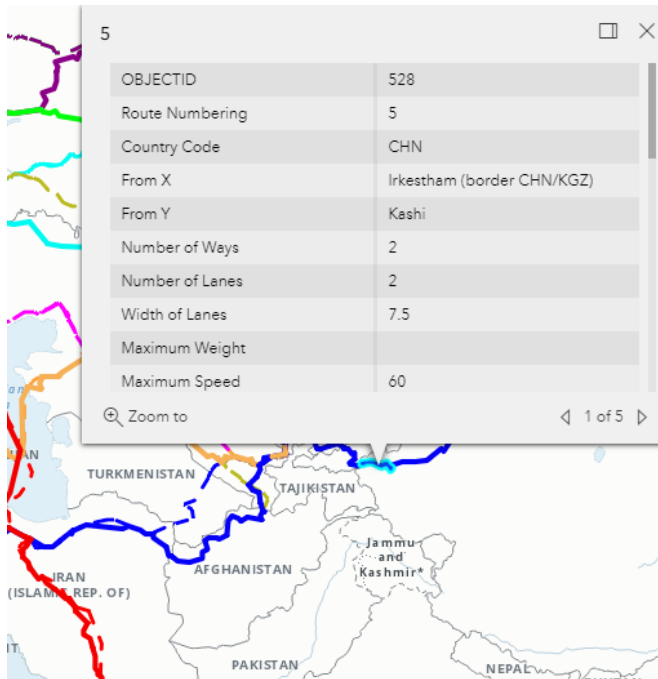
7

5

OBJECTID	528
Route Numbering	5
Country Code	CHN
From X	Irkeatham (border CHN/KGZ)
From Y	Kashi
Number of Ways	2
Number of Lanes	2
Width of Lanes	7.5
Maximum Weight	
Maximum Speed	60

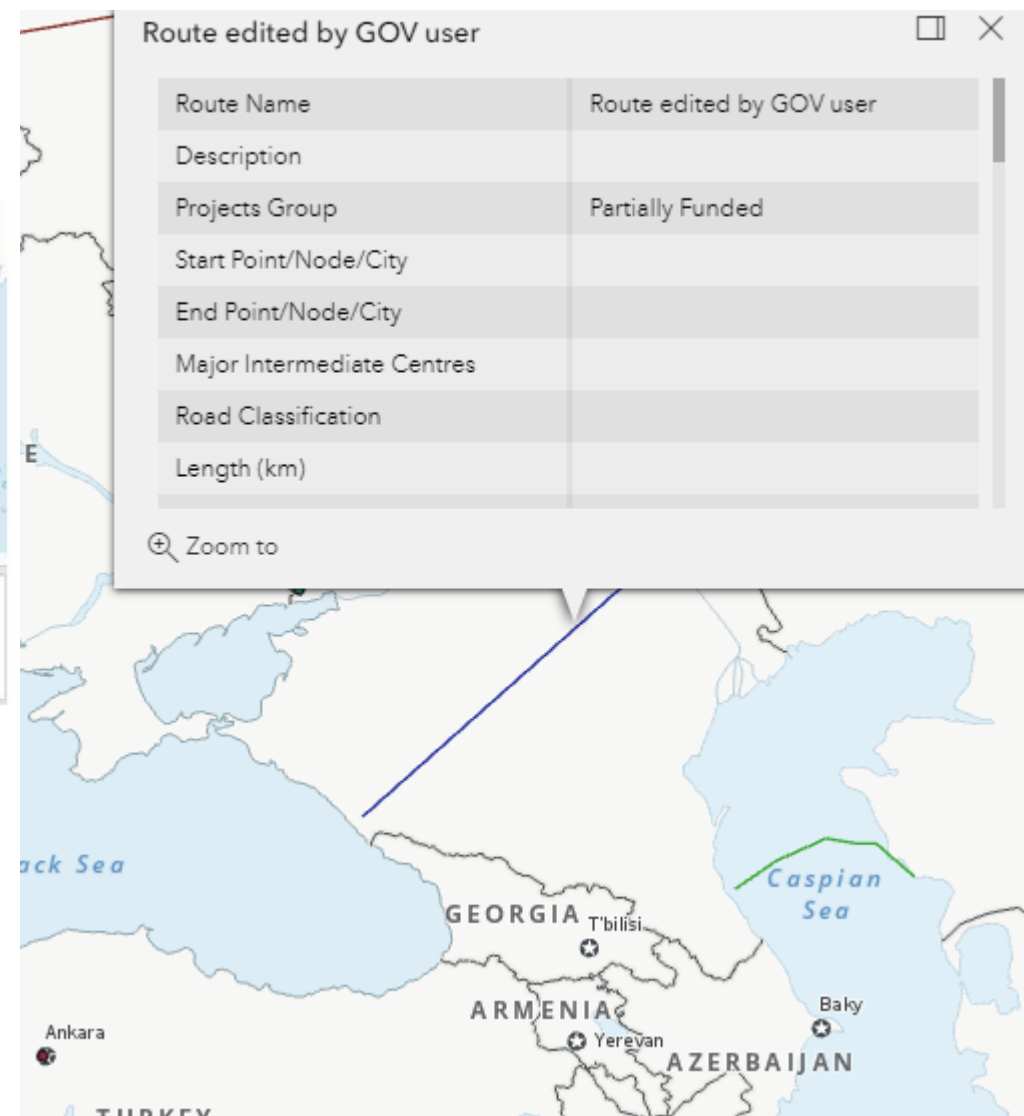
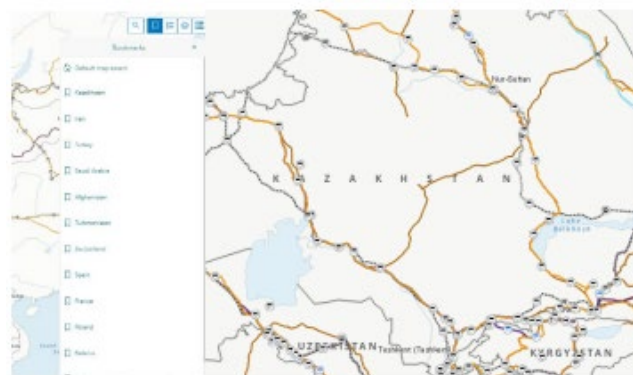
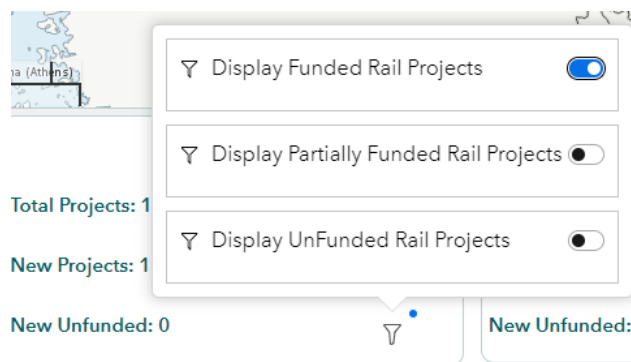
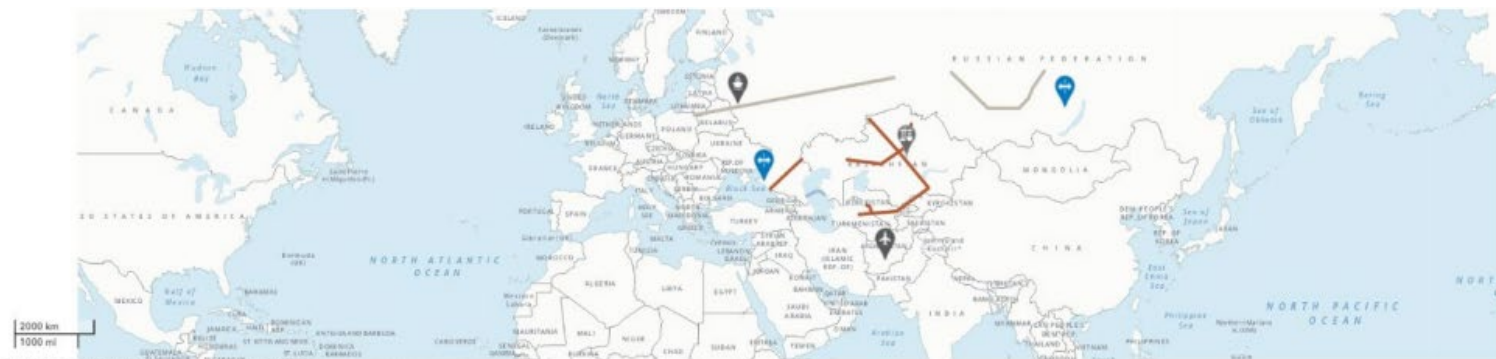
Zoom to

1 of 5



III. Identifying bankable project proposals

Multilateral Development Bank application, access to new project proposals

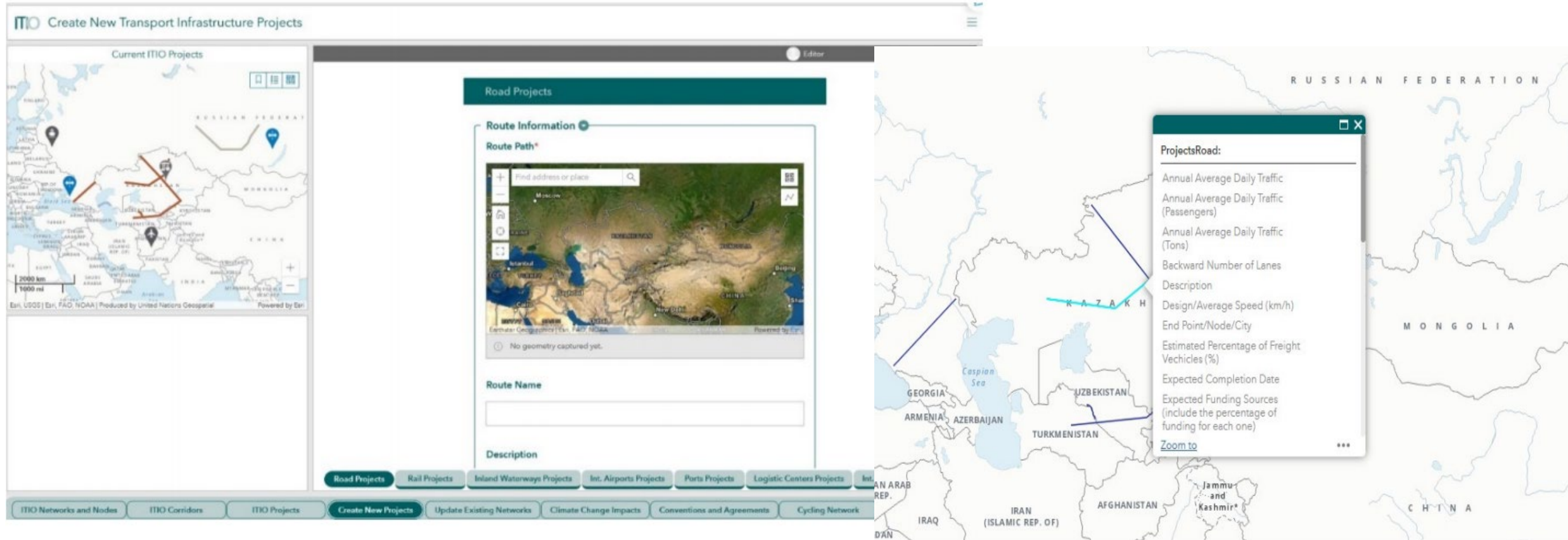


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IV. Creating new project proposals

App for Governments to upload new projects in need of funding



ITIO Create New Transport Infrastructure Projects

Current ITIO Projects

Road Projects

Route Information

Route Path*

Find address or place

Route Name

Description

ProjectsRoad:

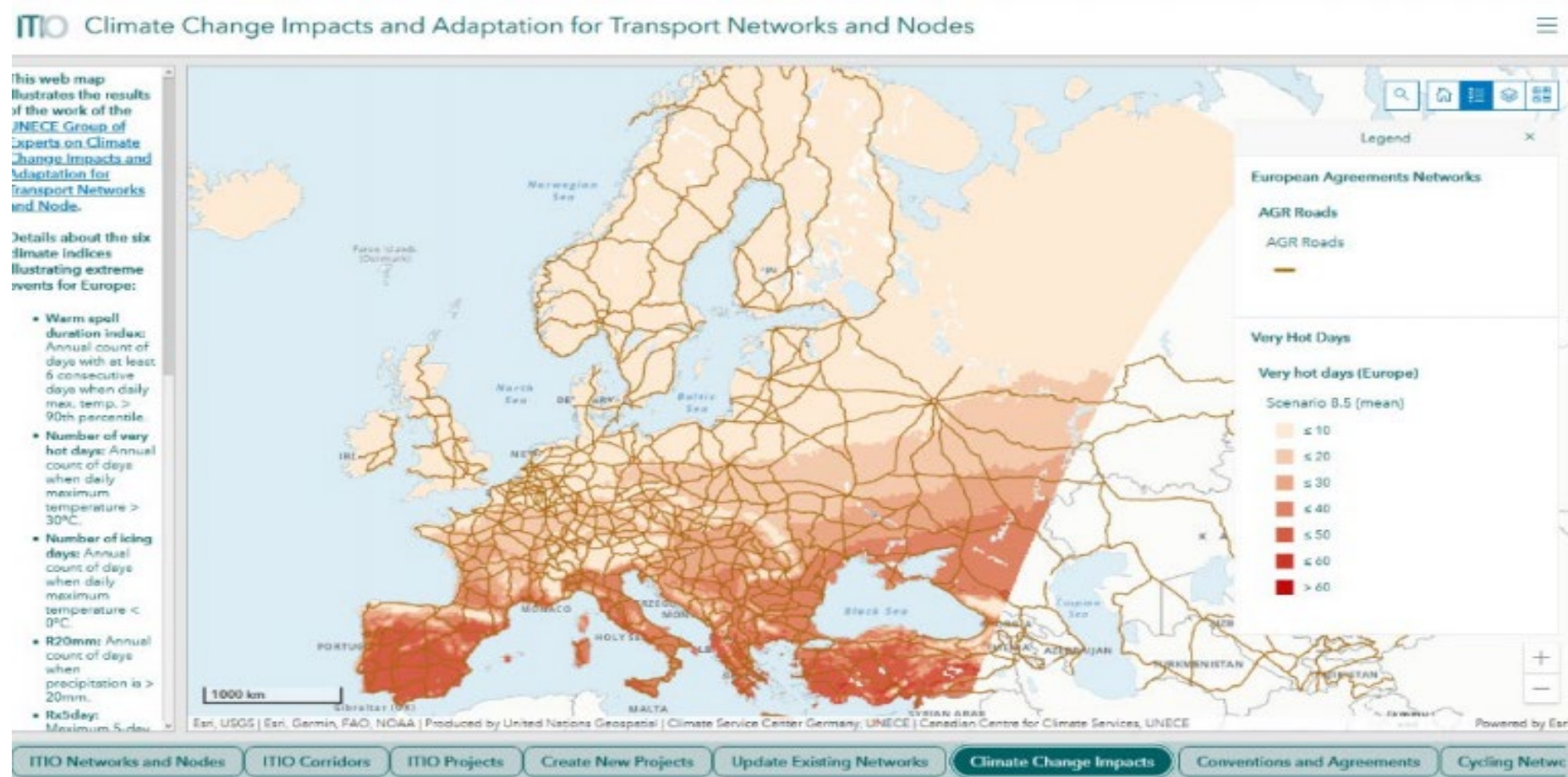
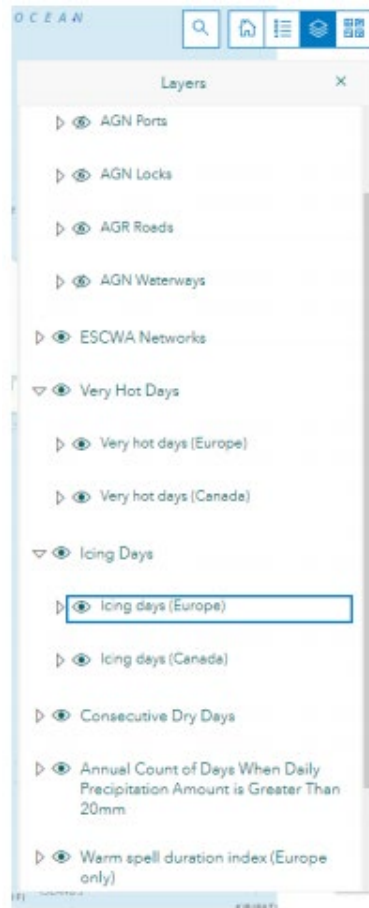
- Annual Average Daily Traffic
- Annual Average Daily Traffic (Passengers)
- Annual Average Daily Traffic (Tons)
- Backward Number of Lanes
- Description
- Design/Average Speed (km/h)
- End Point/Node/City
- Estimated Percentage of Freight Vehicles (%)
- Expected Completion Date
- Expected Funding Sources (include the percentage of funding for each one)
- [Zoom to](#)

ITIO Networks and Nodes | ITIO Corridors | ITIO Projects | **Create New Projects** | Update Existing Networks | Climate Change Impacts | Conventions and Agreements | Cycling Network



V. Climate change impacts on infrastructure development

App for all users to assess climate change impacts on newly planned projects



VI. Implementation rate of UN legal instruments

App for all users to assess ratification and implementation rates of UN legal instruments



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**Interested to become an accredited
Government test user of the ITIO?**

Contact: roel.janssens@un.org

