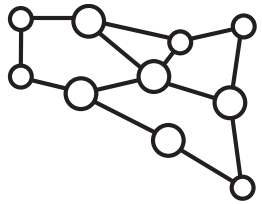


BOOSTER

Broadband Observatory Overview Shared with TERritorial authorities

PREMISES

Why Emilia-Romagna Connectivity Observatory?

1

Transparency with citizens on the **degree of connectivity** present in **their homes** or other civic numbers of their interest

USER CENTRICITIES

2

Offering concrete answers to citizens' warnings on the **status or disservice of connectivity**, thanks to a **tool** that is **easy to query** and capable of integrating **different types of data**

CONCRETENESS OF ANSWERS

3

Monitoring the progress of ongoing national fibre-laying projects

CONSTANT MONITORING OF INTERVENTIONS

4

Contributing to the **interest of Local Administrators** in the implementation of Mandate Programme with the **possibility of evaluating the impact of policies**

SUPPORT FOR LOCAL ADMINISTRATORS

5

Fulfilling the requirement of the **Thematic Community** for the construction of a **simple IT service** such as the Observatory

THEMATIC COMMUNITY PROPOSAL

All sources available to Regione Emilia-Romagna are integrated in the Observatory
The information source cannot be a single one but diversified in order to obtain a complete overview

OBJECTIVES

OVERALL OBJECTIVE

To know the actual state of availability of ultra-broadband connectivity services in the Region area

SPECIFIC OBJECTIVES

- **To create a tool** that provides as much information as possible on the **current status of the connectivity** offer at housing units — **COMPLETE**
- **To identify uncovered areas** with respect to service provision by **private operators in black, grey and white areas** — **SIMPLE**
- **To offer data and information to users** of the system with the **possibility of interacting with the platform** through warnings — **ACCESSIBLE**

CO-DESIGN PROCESS

Structure

OBJECTIVE

Co-designing Observatory through considerations and suggestions from the Administrator-testers, meeting specific needs and requirements

TASKS DEVELOPED

- **Collection of adhesions** for testing the tool from **Local Administrators** through **Thematic Communities**
- Conducting **four online meetings to gather expectations and opportunities for development**
- **Filling** in a **questionnaire** divided into **six sections**
- **Gathering, processing and analysis of results received**
- **Presentation of results** and holding discussion and clarification **meetings**
- **Prioritisation of each suggested improvement** (graphical aspects, usability, etc.)
- **Return of evidence and next steps**

The **co-design process** is intended as a **form of participation and direct involvement of Local Administrators** for an adequate and coherent return of the tested service

CO-DESIGN PROCESS
Attendance

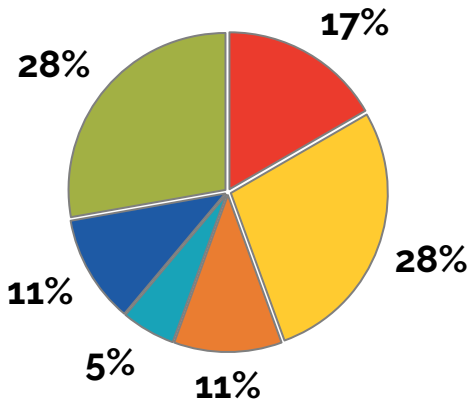
TERRITORIAL SUBDIVISION

Prov.	Municipality	*Population (2021)
PR	Palanzano	1.060
PC	Gropparello	2.144
FE	Voghiera	3.646
FC	Predappio	6.183
RE	Bagnolo in Piano	9.628
MO	Novi Modena	9.983
RE	Montecchio Emilia	10.433
RA	Massa Lombarda	10.501
BO	Castenaso	15.870
PR	Fidenza	26.987
RE	Reggio Emilia	170.601
RA	UC Bassa Romagna	103.111
MO	UC Terre d'Argine	106.338
	RER	/

Questionnaire was completed by at least one representative of Municipalities in **eight provinces of the Emilia-Romagna Region**

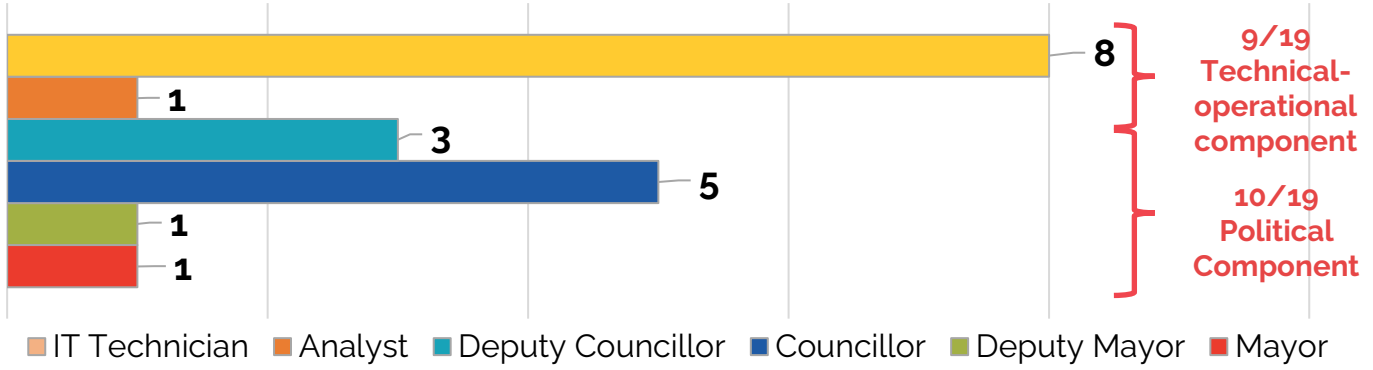
*ISTAT Data

SIZE OF LOCAL AUTHORITIES



- Municipalities (< 5.000 ab.)
- Municipalities (5.000 - 15.000 ab.)
- Municipalities (15.000 - 50.000 ab.)
- Municipalities (> 50.000 ab.)
- Unions of Municipalities
- Emilia-Romagna Region

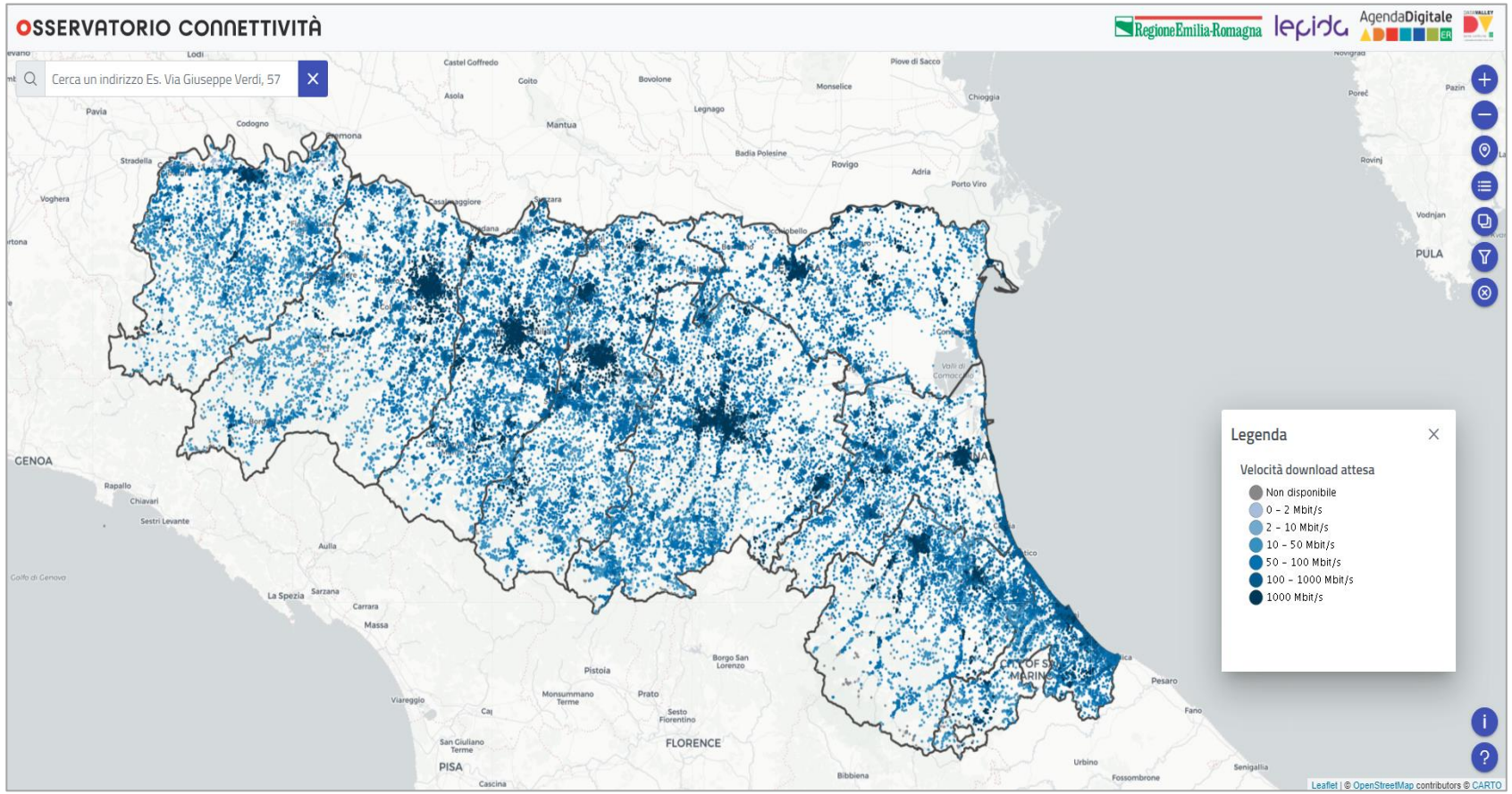
ROLE OF THE TESTERS



THE TOOL: OBSERVATORY OF CONNECTIVITY

Overview

Observatory represents data and information on the **current state of ultra-broadband connectivity**, at the **housing units**, throughout the Region, collected from **external sources**, not directly managed and editable by Emilia-Romagna Region

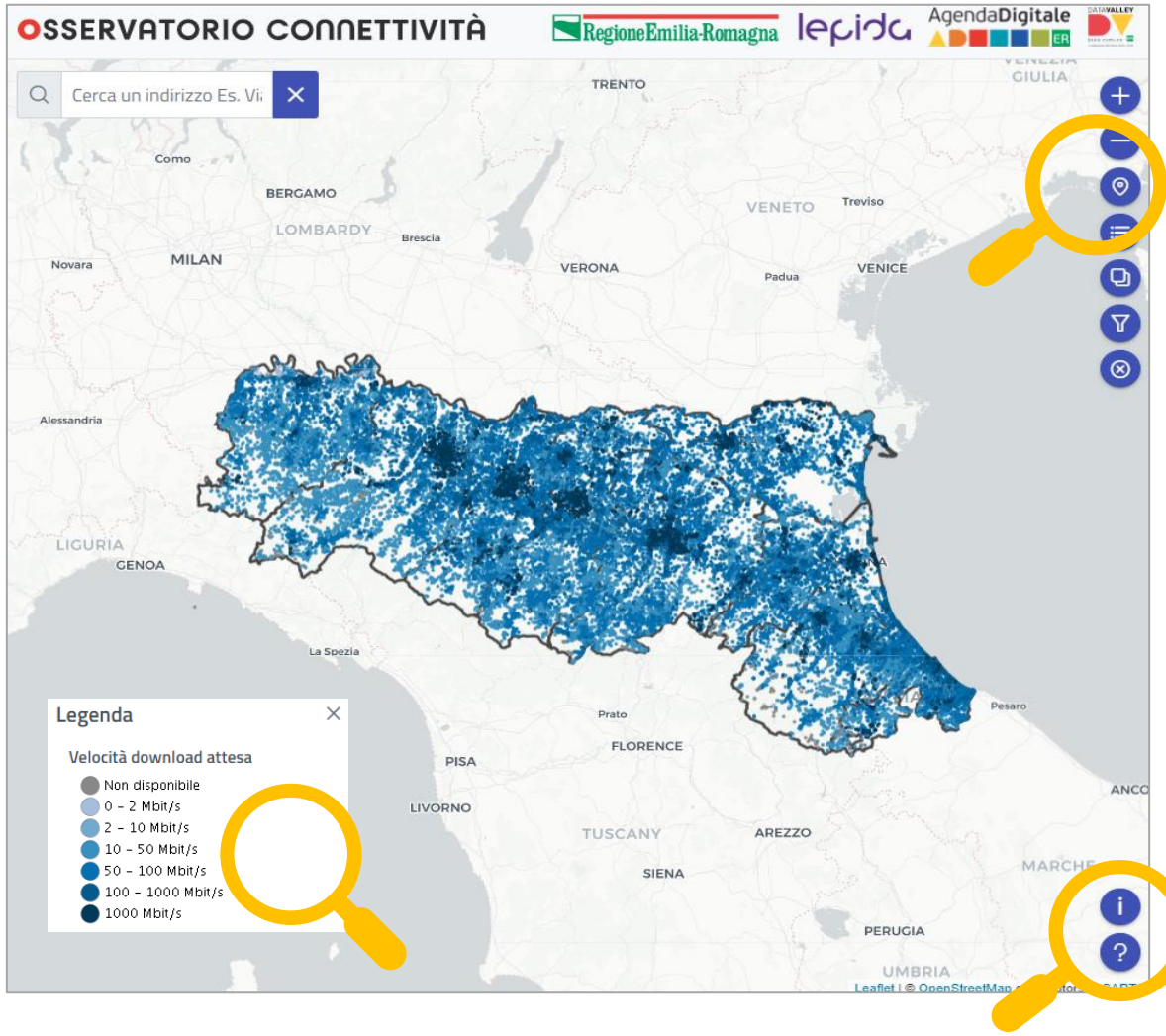


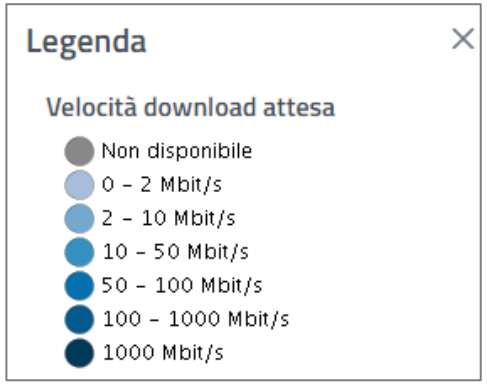
https://osscon.lepida.it

Making a simple and usable tool for:

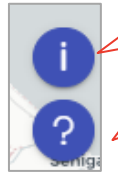
- **Administrators and technicians**
- **Citizens**
- **Private operators**
- **Private enterprises**

THE TOOL: OBSERVATORY OF CONNECTIVITY





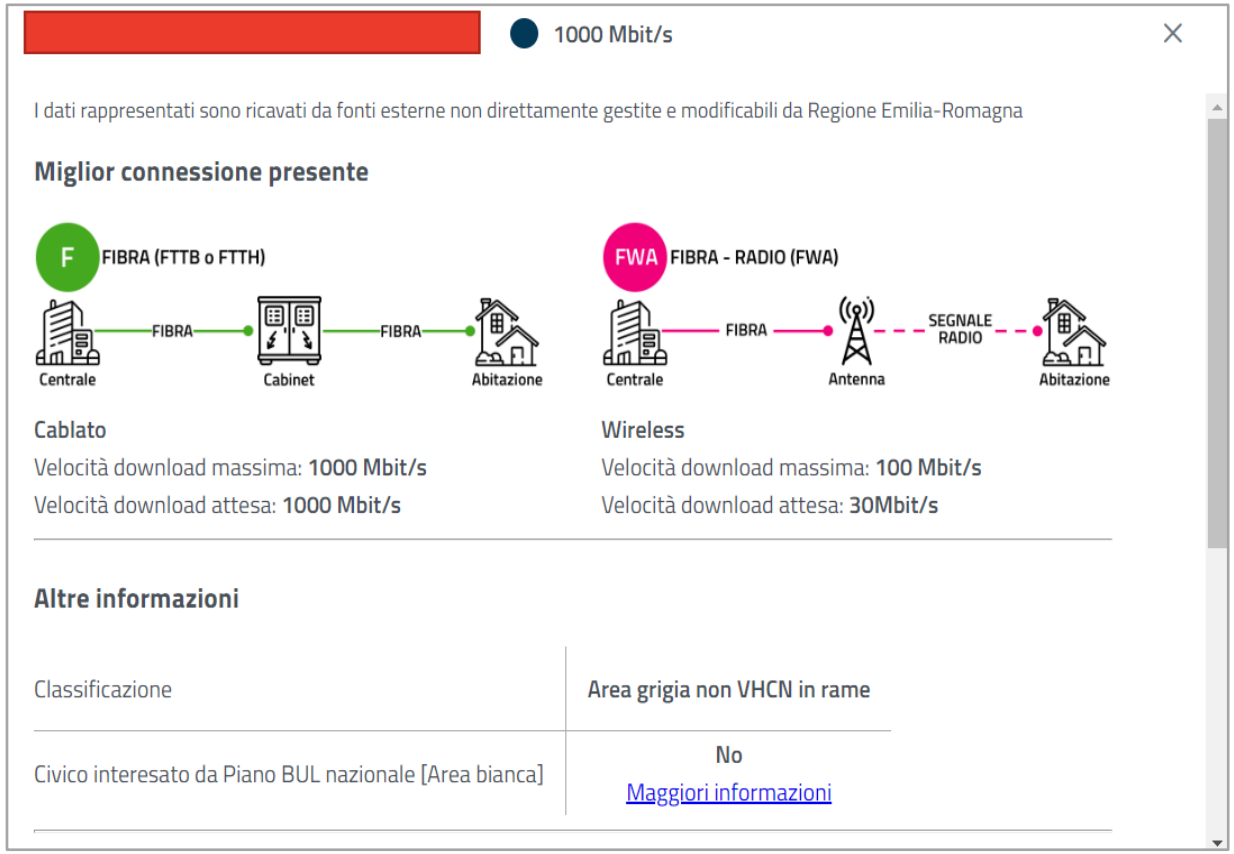
- Zoom
- Geolocalisation
- Legend
- Layers
- Filters
- Delete

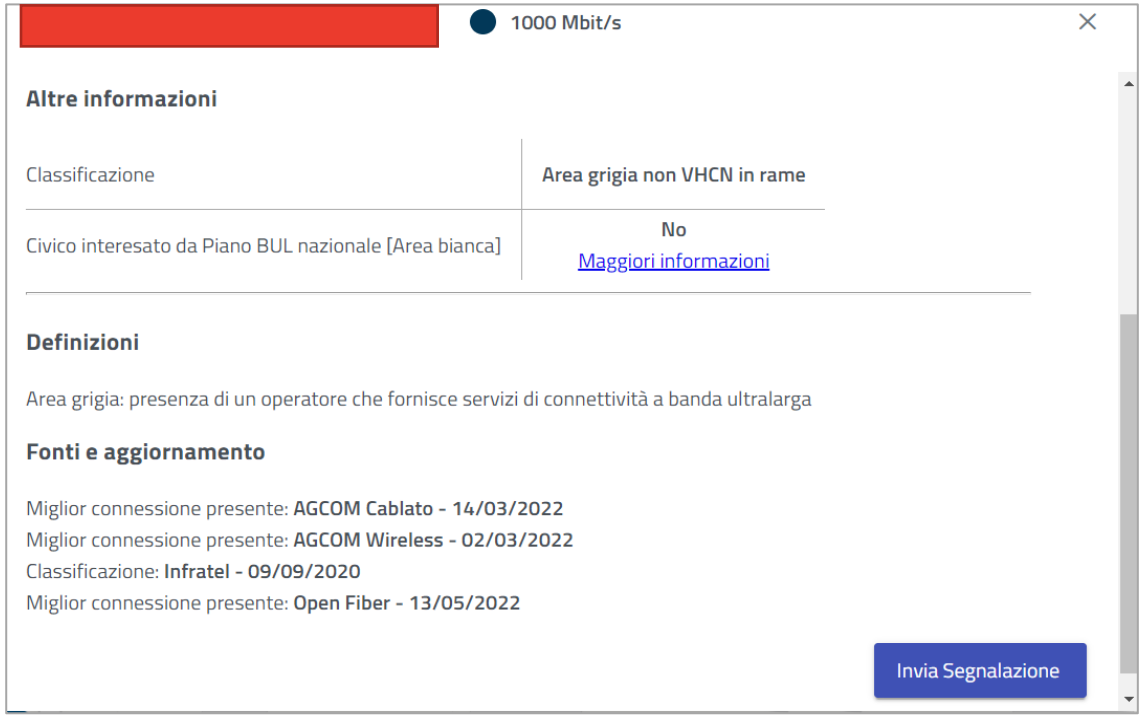


- Informations
- Use guide

THE TOOL: OBSERVATORY OF CONNECTIVITY

Data and information





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