

COMPANY PRESENTATION

October 2026

Open fiber: About Us

Open Fiber was established to develop a nationwide ultra-broadband fibre-optic infrastructure based on FTTH technology, covering all Italian regions.

As a wholesale-only infrastructure provider, Open Fiber is responsible for the design, construction, management and maintenance of the FTTH fiber network, ensuring the highest standards of efficiency and reliability.

17,6 mln

FTTH-connected property units.

169k km

of optical fiber infrastructure deployed

4,3 mln

Residential customers

Areas covered by Open Fiber's fiber-optic network:



A/B

Competitive-market areas where at least two different ultra-broadband network providers operate, or are expected to operate in the near future, with services delivered under competitive conditions.



C/D

Areas considered unprofitable by private operators and therefore lacking broadband and ultra-broadband infrastructure.



SGA

Areas where a single network operator offering ultra-broadband services, where the rollout of an additional fiber network is considered unlikely.

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FTTx overview

- **FTTx** (which stands for "**Fiber to the x**") is a broadband network architecture that uses **optical fiber to replace some or all of the traditional copper network**.

- The different categories **(ADSL, FTTC and FTTH)** offer **different levels of service quality** in terms of browsing speed, with varying implementation costs.

- **In FTTH ("Fiber to the Home")** the optical fiber reaches the user's property unit directly, **ensuring high-speed performance and excellent connection quality.**

R Rame

ADSL

Asymmetric Digital Subscriber Line



FR Misto fino agli armadi

FTTC

Fiber To The Cabinet



F Fibra

FTTH

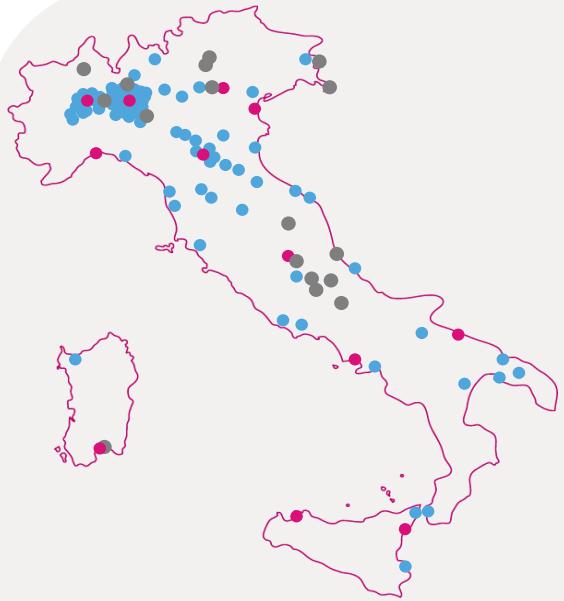
Fiber To The Home



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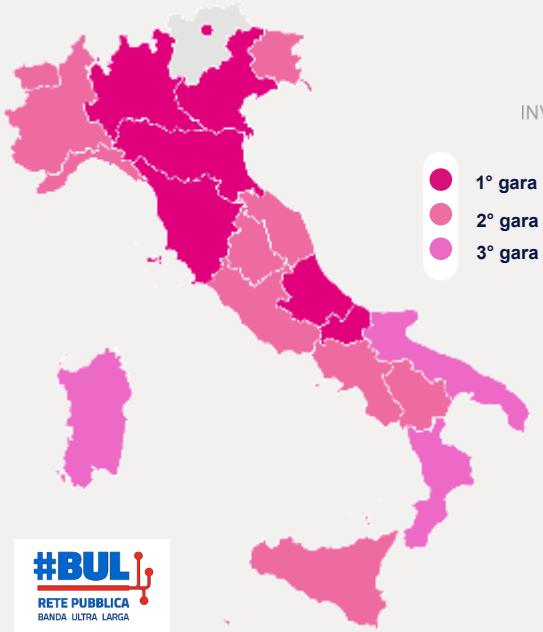
Open Fiber today and in 2026

Black Areas or A/B



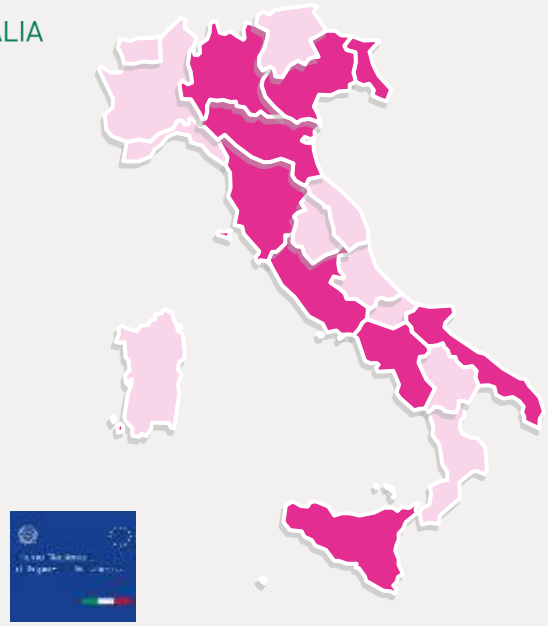
~250 medium and large cities
38.780 Km of infrastructure deployed
~9,0 Mln PU covered with FTTH – A/B black areas

White Areas or C/D



~6.030 municipalities across 20 regions with **FTTH**
~6.000 municipalities with CUIR FTTH
~91.300 Km of infrastructure deployed
~6,5 Mln PU covered with FTTH - C/D white areas

Grey Areas or SGA



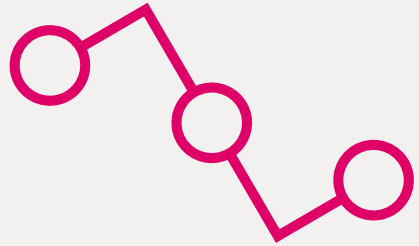
8 Lots awarded under the «Italia1 Giga Plan» - **9 Regions e 3.881 Municipalities** to be cabled by 30 June 2026
~39.200 Km of infrastructure deployed
~1.280 K buildings connected with FTTH
~2,1 Mln PU covered with FTTH - SGA grey areas

~12,2 mld €

Network investments deployed

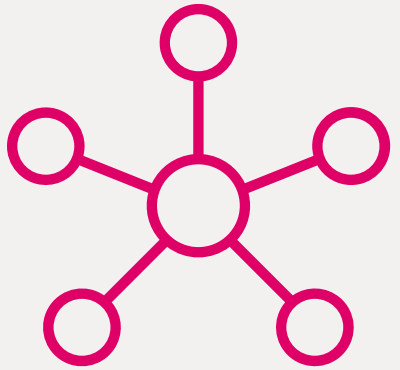
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The Connectivity Targets Italy



Italia 1 Giga Plan (2026)
1 Gbps download and at least 200 Mbps upload for everyone

The Connectivity Targets European Union



Digital Compass 2030
1 Gbps for everyone
5G everywhere

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A network serving …



PEOPLE

- Home: home automation, HD streaming, gaming, videoconference
- School: remote and blended schooling, E-learning
- Telemedicine
- Digital Public Administration



CITIES

- Territorial security and surveillance
- Electronic access control
- Public lighting and traffic flow management
- E-vehicles charging
- Digitisation of tourism services



BUSINESS

- Digitisation and process innovation
- Smart working e telecommuting
- Cloud computing

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Open Fiber in Black Areas

250 Italian cities

over **9,0 million** FTTH-connected property units,
approximately **4** billion euros to build
and develop the network

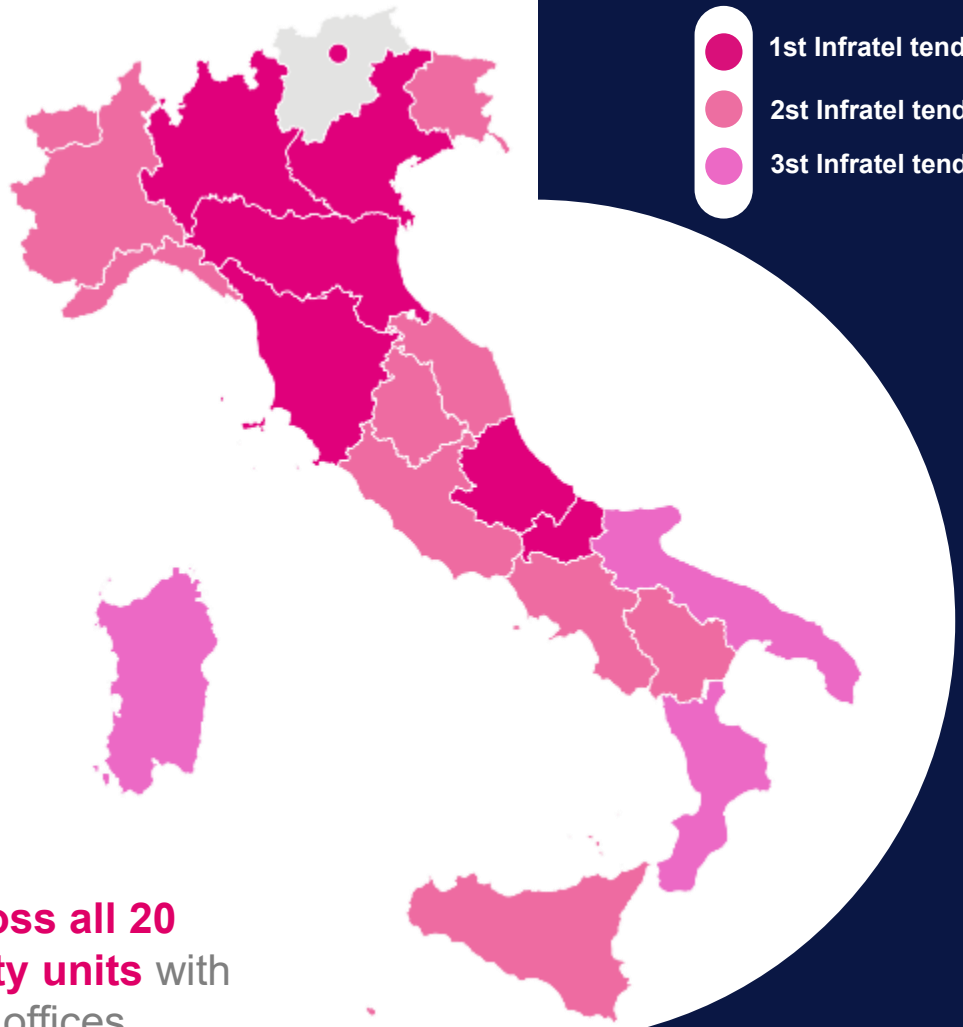
Fiber To The Home infrastructure

completed in Milan, Naples, Turin,
Palermo, Bologna, Bari, Catania,
Venice, Padua, Cagliari, Perugia
and other medium-sized towns



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Open Fiber in White Areas



- The **first public tender** involves building and operating an ultra-broadband network in Abruzzo, Emilia-Romagna, Lombardy, Molise, Tuscany, and Veneto.
- The **second Infratel tender** involves municipalities in 10 Regions (Piedmont, Valle D'Aosta, Liguria, Friuli-Venezia Giulia, Umbria, Marche, Lazio, Campania, Basilicata, Sicily) and the Province of Trento.
- The **third public tender** involves Calabria, Puglia and Sardinia.

Open Fiber will reach approximately **6.030 municipalities across all 20 Italian Regions**, connecting approximately **6,5 million property units** with FTTH, including homes, businesses, and Public Administration offices.

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Open Fiber in Grey Areas

- As defined by the European Commission, **grey areas** are those where only one network operator is present, and it is unlikely that a competing network will be rolled out in the next future.

- As part of the Italia 1 Giga Plan, the Government, through the Ministry for Technological Innovation and Digital Transition (MITD), has launched **public tenders** to ensure State support for implementing an ultra-fast network in these areas.



Open Fiber was awarded 8 lots of public tenders involving more than **3.881 municipalities in 9 Regions**: Campania, Emilia Romagna, Friuli-Venezia Giulia, Lazio, Lombardy, Puglia, Sicily, Tuscany, and Veneto.

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Open Fiber for Sustainability

Open Fiber works daily to generate shared value, address environmental challenges, meet current and future social needs, and lead Italy to a position among the most technologically advanced countries in the world.



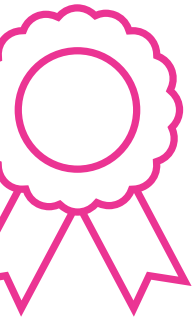
- **Sustainability Policy:** The Company aligns its mission with its commitment to conduct a sustainable business and with ESG (Environmental, Social & Governance) principles.
- **Sustainability Strategy and Plan:** The Sustainability Strategy identifies the pillars on which the Company bases its commitment to create value in the medium and long term; the Sustainability Plan, first approved in 2024, implements the Strategy by associating specific objectives to each pillar and identifying the actions required to achieve them.
- **Net Zero Plan:** Approved at the end of 2023, this ambitious roadmap sets the target to achieve net zero emissions by 2040, in line with Open Fiber's firm commitment to decarbonisation. The decarbonisation targets have been validated and publicly recognised by the Science Based Targets initiative, thereby ensuring their alignment with climate science and global warming mitigation scenarios.
- **Sustainability Report:** Since 2021, Open Fiber has voluntarily published an annual report outlining its approach to sustainable business and its contribution to technological innovation.
- **UN Global Compact Membership:** In 2024, Open Fiber joined the network of companies committed to implement universal sustainability principles and to adopt measures to support the United Nations' goals.

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A Certified Commitment

Open Fiber has always been committed to improve its performance and management processes, taking responsibility for its actions to build a more sustainable digital future.

The **certifications** obtained represent an objective and impartial recognition of the Company's commitment to its stakeholders



- ISO 9001: Quality Management
- ISO 14001: Environmental Management
- ISO 45001: Occupational Health and Safety Management
- ISO 39001: Road Traffic Safety Management
- ISO 50001: Energy Management
- UNI/PdR 125: Gender Equality Management
- ISO/IEC 27001: Information Security Management
- ISO 14064-1: Greenhouse Gas (GHG) Emissions Inventory

Open-es, EcoVadis, GRESB and CDP Climate Change are the **rating ESG** the Company has joined to assess its sustainability performance tranparently and objectively.

Climate CDP A List 2025

GRESB INFRASTRUCTURE ★★★★★ 2025

GOLD | Top 5% ecovadis Sustainability Rating OCT 2025

Open-es ecosystem sustainability powered by Eni

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