Support for Broadband rollout

The European Commission is supporting EU businesses, project managers and authorities in increasing network coverage to reach the EU's Gigabit Society goals.

©European Union

The EU's broadband strategy

Broadband Europe promotes the Commission's strategy on Connectivity for a European Gigabit Society by 2025 as well as the vision set by the Digital Decade for Europe's digital transformation by 2030 to connect European citizens and businesses with very high-capacity networks, which will enable innovative products, services and applications to all citizens and business across the EU.

This Gigabit Society vision for 2025 relies on three main strategic objectives:

- Gigabit connectivity for all of the main socio-economic drivers;
- uninterrupted 5G coverage for all urban areas and major terrestrial transport paths;
- access to connectivity offering at least 100 Mbps for all European households.

The ambition of the Digital Decade is that by 2030:

- all European households are covered by a Gigabit network;
- all populated areas are covered by 5G.

Support for broadband rollout

EU businesses, national, regional and local authorities and project managers working on broadband deployment play a key role in reaching the EU's Connectivity objectives. The EU supports network deployment by offering guidance, facilitating sharing of best practices and informing citizens of network availability in their area. Project managers can find more information on the website, as well as refer to the Broadband Competence Offices (BCOs) network (https://digital-strategy.ec.europa.eu/en/policies/bco-network), which brings together experts to discuss and share technical support for broadband deployment. Rural and remote areas are a particular challenge for attracting investment in broadband networks. The Broadband Handbook (https://digital-strategy.ec.europa.eu/en/library/broadband-handbook-facing-challenges-broadband-deployment-rural-and-remote-areas) for rural and remote areas helps policy makers and broadband project managers to rollout high-speed networks in challenging areas.

Connecting Europe Broadband Fund

In 2017, the Commission, together with the European Investment Bank, launched the fund to develop broadband network infrastructure across underserved areas of Europe. Under the Connecting Europe Facility, the Commission invested a 100 million Euro into the fund. The fund combines private and
public investments to support the financing of smaller scale, higher risk broadband projects. The projects will help the Commission achieve connectivity objectives through projects carried out by startups and small companies, deploying the best-performing, available tech in underserved areas. Find out more about the fund (https://digital-strategy.ec.europa.eu/en/library/connecting-europe-broadband-fund).

Broadband development in EU countries


Broadband projects
Broadband project planning
Broadband: Public and private funds financing broadband deployments

Follow the latest progress and learn more about getting involved.
EVENT | 21 November 2023
European Broadband Awards 2023

The 2023 European Broadband Awards will celebrate exemplary broadband deployment projects across Europe. They serve as a platform to showcase success stories in infrastructure developments that are steering Europe into the Digital Decade.

NEWS ARTICLE | 17 October 2023
Finalists of the European Broadband Awards 2023
Projects from all over Europe, providing very high capacity connectivity to the citizens, applied for the European Broadband Awards 2023. After thorough review, the jury selected 14 initiatives that made a difference in providing Europe with broadband internet.

PRESS RELEASE | 16 October 2023
Over €240 million to further support digital connectivity infrastructures

The Commission has opened a third set of calls for proposals worth over €240 million under the digital strand of the Connecting Europe Facility (CEF) to strengthen the deployment of ultra-fast, secure and sustainable digital infrastructures.

PRESS RELEASE | 11 October 2023
Consultation on electronic communications highlights need for reliable and resilient connectivity infrastructure

The Commission published the Summary of the results of the exploratory consultation on the future of the electronic communications sector, as well as the non-confidential versions of the received contributions.

Browse Broadband
The EU’s goal is for Europe to be the most connected continent by 2030.
Find current information on broadband development in each country, as well as national strategies and policies for developing broadband.


This a non-exhaustive list of terms relevant to broadband.


The European Broadband Awards is an event that recognise outstanding broadband deployment projects in Europe and highlights successful infrastructures.


The Commission reviewed the Broadband Cost Reduction Directive and proposed the Gigabit Infrastructure Act for the quick rollout of Gigabit connectivity.


The Broadband planning section helps municipalities and other entities in their planning of successful broadband development projects.


The European Broadband Competence Offices Network supports EU countries in reaching the Gigabit Society objectives and rolling out broadband.

**See Also**


EU rules enshrine the principle of open Internet access: internet traffic shall be treated without discrimination, blocking, throttling or prioritisation.


ICT specifications ensure that products can connect and interoperate with each other, boosting
innovation, and keeping ICT markets open and competitive.

EU Electronic Communications Code

The EU's electronic communications policy improves competition, drives innovation, and boosts consumer rights within the European single market.


The connectivity toolbox offers guidance for the deployment of fibre and 5G networks. These networks will offer significant economic opportunities.

Radio spectrum: the basis of wireless communications

Wireless communications, via public or private networks, use radio spectrum, i.e. a range of radio waves, to carry information. Such communication can be between people, people and machines or systems (“things” more general) or between things. In this context, radio spectrum is...


5G is the critical new generation network technology that will enable innovation and support the digital transformation.


Need help? 112 is your life-saving number! 112 is the European emergency phone number, available everywhere in the EU, free of charge.

Roaming: connected anywhere in the EU at no extra charge

As you travel across the EU, you can use your phone to call, text and use data just like you do at home. The minutes of calls, SMS and data that you use abroad in the EU are charged the same as at home.

Intra-EU calls: lower and limited charges for calling other EU countries

Europeans pay lower and limited charges for, Intra-EU calls, or calling other EU countries.
Satellite broadband is available to provide fast internet connectivity throughout every EU country.

Source URL: https://digital-strategy.ec.europa.eu/policies/broadband-support