
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 project planning
EU Broadband awards
Follow the latest progress and learn more about getting involved.
Commissioner Breton calls for more private investment in connectivity infrastructure

In a roundtable that took place on Monday in Brussels, Commissioner Thierry Breton discussed the crucial challenges of attracting private capital for the transformation of today's digital infrastructure with a group of private investors.
In a roundtable that took place yesterday in Brussels, Commissioner Thierry Breton discussed the crucial challenges of attracting private capital for the transformation of today’s digital infrastructure with a group of private investors.

NEWS ARTICLE | 01 December 2023
42 projects selected for EU funding of up to €260 million under second CEF Digital calls

The projects will receive funding to deploy safe, secure, and sustainable high-performance 5G and digital backbone infrastructure, for a total funding amount of up to €260 million.

EVENT | 05 December 2023
Moldova and Ukraine: ensuring sustainable connectivity

The Broadband Competence Offices (BCOs) Network, on behalf of the European Commission, is delighted to host a special BCO Online Session dedicated to ensuring sustainable connectivity in Moldova and Ukraine.

Browse Broadband
The EU’s goal is for Europe to be the most connected continent by 2030.

**Related Content**

**Big Picture**


**Dig deeper**

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 recognises 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