

Broadband in Cyprus

Cyprus' broadband plan sets strategic objectives for 2016-2020 and is aligned with the Gigabit Society objectives and the 5G Action Plan. It aims at Internet coverage with at least 30 Mbps for all households and businesses by 2020. In order to achieve the 2020 take-up target of 50% with at least 100 Mbps, Cyprus has adopted several demand side measures aiming at stimulating its digital economy.

Summary of broadband development in Cyprus

The Government of Cyprus encourages the market to invest in FTTH and 5G infrastructure by providing the incentives related to regulatory certainty and measures. These steps promote cooperation between the providers of electronic communications services, close monitoring of the progress and stimulation of demand through increased e-government, eHealth and e-education services. Public investments can only be used in areas where the market fails to develop and should be carefully targeted, so that they are not a deterrent to private investments. The government is currently trying to secure additional public & private financial support for the roll-out of ultra-high speed broadband network.

National broadband strategy and policy

Responsible authorities

- The Department of Electronic Communications (DEC, Τμήμα Ηλεκτρονικών Επικοινωνιών) is part of the Deputy Ministry of Research, Innovation and Digital Policy (Υφυπουργείο Έρευνας, Καινοτομίας και Ψηφιακής Πολιτικής). DEC formulated and implements the comprehensive national strategy on information society, the Digital Strategy for Cyprus. DEC also regulates the spectrum management, oversees the Broadband Plan and acts as the national Broadband Competence Office (BCO).
- The Office of the Commissioner of Electronic Communications and Postal Regulation (ΓΕΡΗΕΤ/ΟΕΕΚΡ) is the Regulatory Authority for the Electronic Communications and Postal Services.

Main aims for broadband development

The Digital Strategy for Cyprus was adopted in 2012 and is regularly reviewed through an Action Plan. The strategy focuses on a market-based approach where the state will only intervene directly in case private investors fail to provide the desired degree of broadband coverage and otherwise restrict itself to regulatory measures and market analysis. Regarding a technological approach, Cyprus favours the establishment of NGA networks such as a nation-wide FTTH network and 4G mobile network. The Cyprus Broadband Plan 2016-2020 was published in 2016 and updated in 2018. The plan covers broadband action plans, strategic objectives for 2016-2020 and is aligned with the Gigabit Society objectives and the 5G Action Plan. The new National Broadband Plan of Cyprus 2021-2025 is in

preparation and expected by September 2021.

Main measures for broadband development

- Regulation measures: The DEC has amended the Radiocommunications Law several times to adopt EU regulations. During the last round of market analysis concerning fixed broadband markets, OCECPR has provided incentives for NGA investment. Also, OCECPR introduced regulatory measures related to the implementation of the EU cost reduction directive. Further initiatives related to increasing demand for broadband access services within the public sector, the general population and SMEs specifically, are being promoted and implemented by DEC and OCECPR.
- Financial measures: Funding for the establishment and expansion of broadband networks comes from European Union sources, investments by telecommunication operators and, if necessary, by the state itself.

Data on broadband development and technologies in Cyprus

For the latest data on broadband coverage, subscriptions and penetrations, coverage of different broadband technologies and costs check the scoreboard reports and the country reports of the Digital Economy & Society Index (DESI).

Spectrum assignments for wireless broadband

For details on harmonised spectrum assignments consult the European 5G Observatory.

National publications and press documents

English

- Digital Strategy for Cyprus 2012
- Study on National Broadband Plans in the EU-28
- Guide to High-Speed Broadband Investment
- Cyprus - country reports on performances in digitisation: connectivity, digital skills, digital public services and more
- Mobile and fixed broadband prices in Europe at the end of 2019
- Study on broadband coverage in Europe 2019

Greek

- Digital Strategy for Cyprus 2012
- Cyprus Broadband Plan 2016-2020

Contact information

BCO Cyprus (national Broadband Competence Office): Deputy Ministry of Research, Innovation and Digital Policy; Department of Electronic Communications (Υφυπουργείο Έρευνας, Καινοτομίας και Ψηφιακής Πολιτικής; Τμήμα Ηλεκτρονικών Επικοινωνιών)

Address: Department of Electronic Communications, E902, Strovolos, Cyprus

Contact via email
Phone: +357 22814875
Website

Office of the Commissioner of Electronic Communications and Postal Regulation (ΓΕΡΗΕΤ/ΟΕΕΚΡ)

Address: Ilioupoleos 12, Nicosia 1101, Cyprus
Contact via email
Phone: +357 22693000
Website

Related Content

Big Picture

Broadband in EU countries

Find current information on broadband development in each country, as well as national strategies and policies for developing broadband.

See Also

Broadband in Sweden

Sweden's national broadband plan, adopted in 2016, has the vision of an entirely connected Sweden and has goals for both mobile coverage and for high-speed broadband connections for households and businesses. By 2020, 95% of all households and companies should have access to...

[Broadband in Spain](#)

Digital connectivity and 5G rollout are among the ten strategic priorities of the Spain Digital 2025 Agenda.

[Broadband in Slovenia](#)

Slovenia's broadband aims are in line with the gigabit society targets.

[Broadband in Slovakia](#)

Slovakia has set the long-term objective of achieving access to high-speed internet connection with at least 30 Mbps for all households by the end of 2020.

Broadband in Romania

Romania's broadband plan focuses on building up a national broadband network as a first step towards achieving the targets set by the Digital Agenda for Europe.

Broadband in Portugal

Portugal's NGA coverage is slightly below EU average. The Agenda Portugal Digital aims at development of a digital infrastructure that allows citizens to take advantage of the new opportunities offered by technologies.

Broadband in Poland

Poland's national broadband plan foresees that 100% of households should have access to internet connectivity of at least 30 Mbps by 2020. 50% of households should have internet connectivity of 100 Mbps by 2020.

Broadband in the Netherlands

The Dutch government supports the Gigabit Society targets. All households should have the opportunity to access broadband networks of at least 100 Mbps and a vast majority should be taking advantage of 1 Gbps by 2023. Mobile networks must also be able to access basic services at...

Broadband in Malta

Malta's broadband policy is technology neutral and favours a competitive market environment.

Broadband in Luxembourg

The development of a communication infrastructure with a target of gigabit broadband access throughout the country is one of the priorities in the governmental programme of Luxembourg.

Broadband in Lithuania

Lithuania's Next Generation Internet Access Development Plan focuses on direct state contribution to long-term infrastructure development, supports measures promoting private sector investments and seeks to foster an increase in demand for fast broadband access.

Broadband in Latvia

Broadband facilitates the development of e-services for government, schools, commerce, health and business besides providing high-speed internet to residents, businesses and public administrations in Latvia.

Broadband in Italy

The Italian strategy for next generation access network aims at developing a high-speed access network to maximise the take-up of an infrastructure able to guarantee services of 100 Mbps for at least 85% of households by 2020. Italy adopted a national state aid scheme to support...

Broadband in Ireland

The national broadband plan for Ireland foresees that by 2026 all premises in Ireland will have access to high-speed broadband.

Broadband in Hungary

Hungary's National Digitization Strategy 2021-2030 aims at 95% of households covered by gigabit networks by 2030.

Broadband in Greece

The Greek Digital Transformation Bible 2020-2025 highlights connectivity as one of the five strategic axes and acknowledges the Gigabit Society 2025 targets.

Broadband in Germany

The 2018 coalition agreement of the German Federal Government identifies the priority goal of a nationwide expansion of gigabit networks by 2025. The federal government has also developed a 5G Strategy for Germany.

Broadband in France

The national broadband programme France Très Haut Débit sets out the targets of fast broadband access for all households by 2022 and fibre for all by 2025.

Broadband in Finland

The Finnish authorities go for a competition-driven, fibre-based network roll-out assisted by public funds for underserved areas and advice for local municipalities on how to deploy broadband networks.

Broadband in Estonia

Estonia has established basic broadband coverage throughout the country, and has brought its broadband targets for 2020 in line with those of the Digital Agenda for Europe.

Broadband in Denmark

A number of political initiatives aiming at nation-wide fixed and mobile broadband coverage support Danish broadband goals. The Government works towards making Denmark a digital frontrunner by creating a foundation for Danish businesses to exploit digital technologies.

Broadband in the Czech Republic

The National Plan for the Development of Very High Capacity Networks, approved in March 2021, defines the strategic approach of the Czech Republic to the construction of VHCN.

Broadband in Croatia

Croatia's strategy contains basic principles such as service and technological neutrality, net neutrality and inclusion of broadband internet access among universal services.

Broadband in Bulgaria

The National Broadband Infrastructure Plan for Next Generation Access "Connected Bulgaria" and the Policy in the field of electronic communications have been updated and adopted in August 2020.

Broadband in Belgium

Belgium's broadband strategy is incorporated into a broader policy strategy "Digital Belgium 2015-2020". The aim is to provide speeds of up to 1 Gbps to half of the country by 2020 and to facilitate a proactive 5G roll-out. By lowering costs and reducing administrative burdens...

Broadband in Austria

Austria's broadband strategy focuses on the nationwide supply of Gigabit connections by 2030. By the end of 2025, almost nationwide availability of 5G should have been realised.

Source URL: <https://digital-strategy.ec.europa.eu/policies/broadband-cyprus>