
Session 2: National 5G Strategies and policies in EU countries

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Key pillars

1. Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions Connectivity for a Competitive Digital Single Market - Towards a European Gigabit Society;
2. Communication from the Commission to the European Parliament, the Council, the European Economic and Social Committee and the Committee of the Regions 5G for Europe: An Action Plan;
3. Radio Spectrum Policy Group Strategic roadmap towards 5G for Europe. Opinion on spectrum related aspects for next-generation wireless systems (5G);
4. Regulation of the European Parliament and of the Council amending Regulations (EU) No 1316/2013 and (EU) No 283/2014 as regards the promotion of Internet connectivity in local communities.

Tools

1. Directive (EU) 2018/1972 of the European Parliament and of the Council of 11 December 2018 establishing the European Electronic Communications Code;
2. Amendments to the descending Telecommunications Law;
3. The Act amending the Act on supporting the development of telecommunications services and networks and certain other acts.

National Broadband Plan

- 1. Gigabit internet access.** Providing access for all places that are the main drivers of socio-economic development, such as: schools, transport hubs and major public service places, as well as for enterprises with intensive online activity by the end of 2025;
- 2. Creation of the institutional and legal environment for the timely implementation of the 5G network.** Recognizing the importance of the implementation of the 5G network, allowing the use of 5G pioneer bands in a timely manner is essential;

National Broadband Plan

- 3. Investment barriers suppression.** A large part of investment barriers stem from legal regulations, and block the development of broadband networks in the country. Barriers of this type are often the most important obstacle to the construction of the networks. Their suppression requires a lengthy engagement process by many entities;
- 4. Stimulating the demand for fast access services to the internet.** Despite the high demand for broadband internet access services, it should be noticed that the mere existence of needs for broadband internet access services, does not directly lead to the development of broadband networks itself.

Actions and Initiatives

1. **Polish EMF White Paper** – the key to the discussion on changing EMF limits.
2. **5G/EMF** - change of very stringent EMF limits.
3. **Polish initiative for the Letter to the European Commission on 5G and EMF** – raising awareness of anti-5G movement and improving the exchange of good practices and experience between EU Member States;
4. **Annual International Conference on 5G, EMF and Health.**

Thank you



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