



BROADBAND POLICY IN BULGARIA

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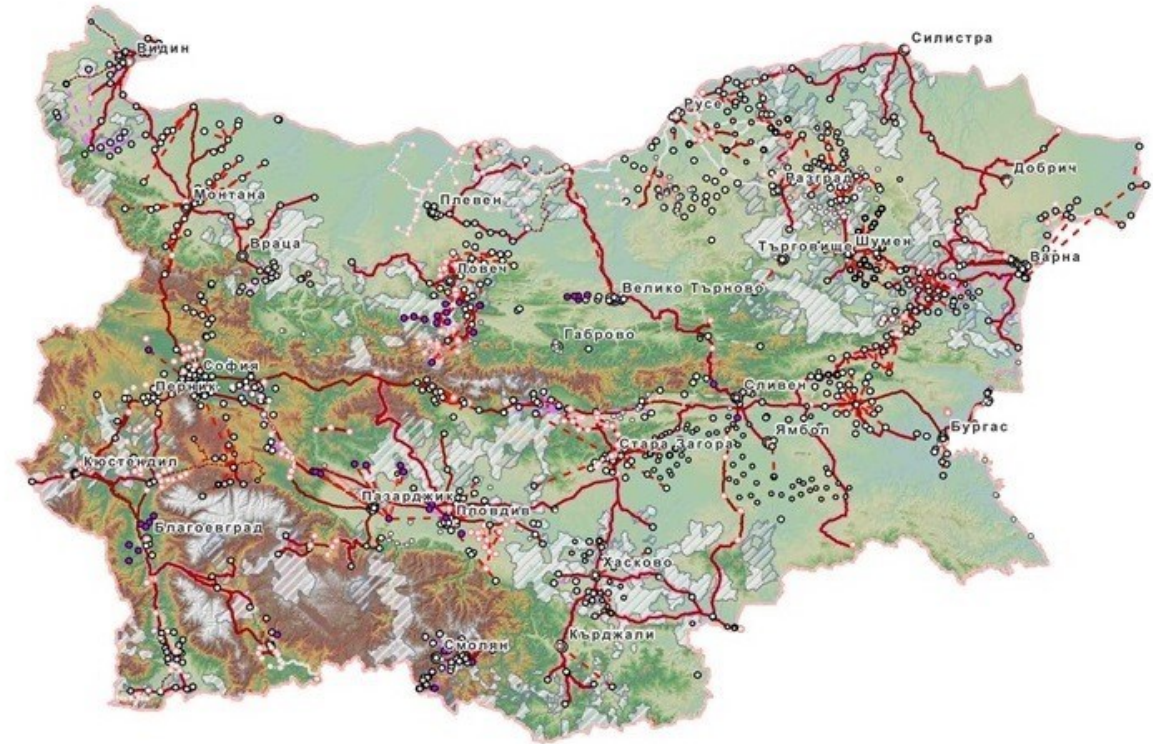
A map of Bulgaria showing broadband coverage data points. The map is overlaid with a grid of small circles representing data points. The text 'Broadband in Bulgaria' is prominently displayed in the upper right. A blue and black decorative graphic is on the left side of the slide.

Broadband in Bulgaria

- Wide spread NGA coverage – over 60 % of the subscriptions are for NGA broadband
- Imbalance in Internet use in cities and rural areas – 95% of the households have fixed broadband coverage, but in rural areas the % is considerably lower – 60%
- Ongoing investments – 4G and the new trend in broadband

NGA Project

- Bulgaria completed in December 2015 the first upscale Next Generation Access broadband project co-financed by the European Fund for Regional Development (2007-2013)
- Connected 29 municipalities and 24 small settlements
- Created a safe, secure and reliable broadband infrastructure for e-government needs



National broadband infrastructure for next generation access plan

- Sets broadband targets which are in line with the DAE: 100 % coverage with 30 Mbps until 2020, and 50 % take-up rate for 100 Mbps
- Defines six investment priority areas which reflect its broadband target structure and envisage different measures for “white”, “grey” and “black areas”
- Details the needed investments in different areas

Roadmap for the development of the NGA Plan

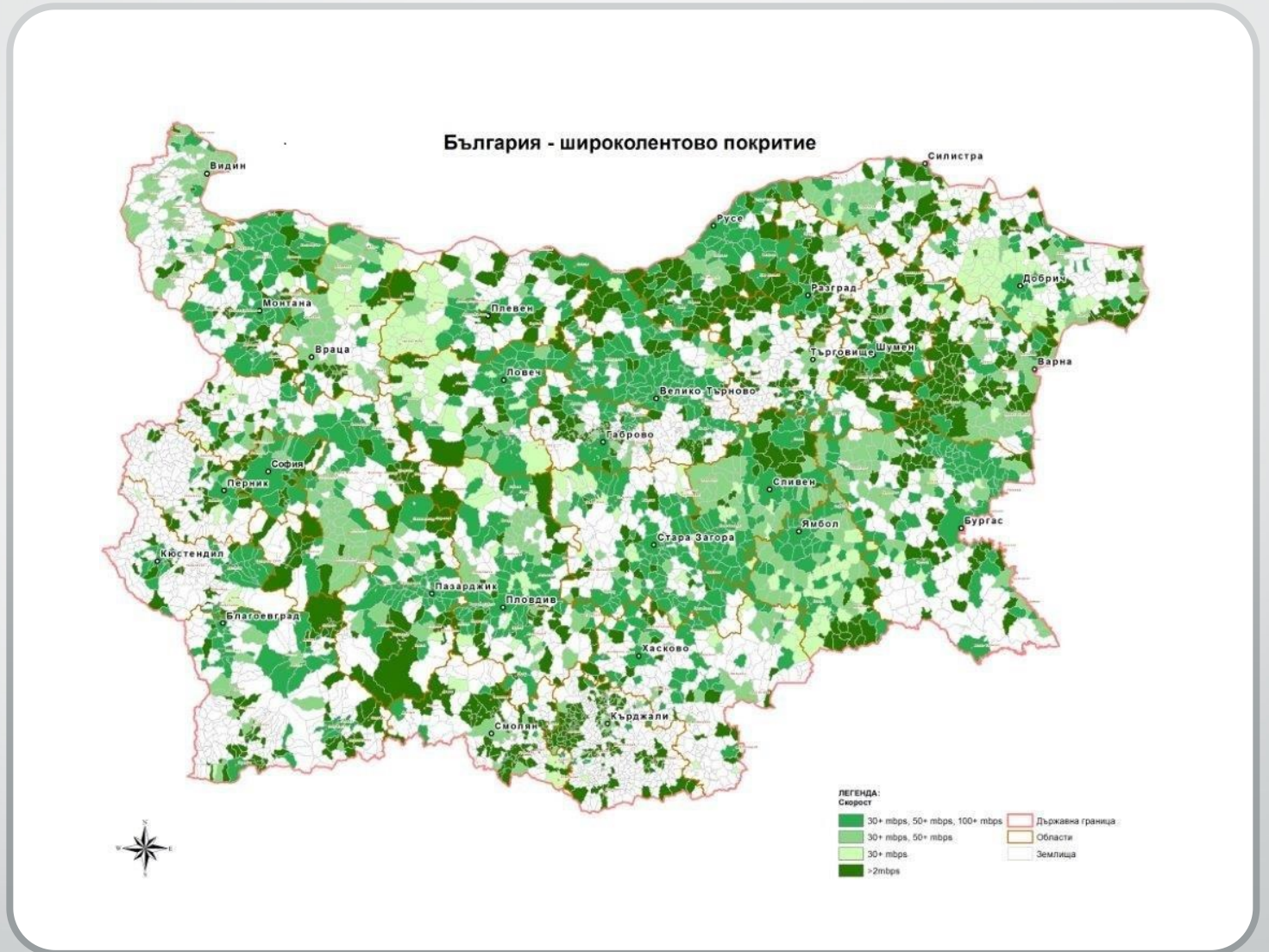
- A roadmap was developed to help carry out the NBP effectively
- It contains measures and actions necessary for the full implementation of the recommendations of the European commission concerning the preliminary conditions for access to EU funds
- Sets clear goals and timeline for their development

Visualizing the availability of broadband access in various areas

- Part of the ex-ante conditionality
- Product of long analytical work – including information from Communications Regulation Commission, meetings with operators of fixed and mobile networks, collaboration between administration
- Contains data about the information on the availability and geographical location of the regional operators' infrastructure

Broadband coverage in Bulgaria

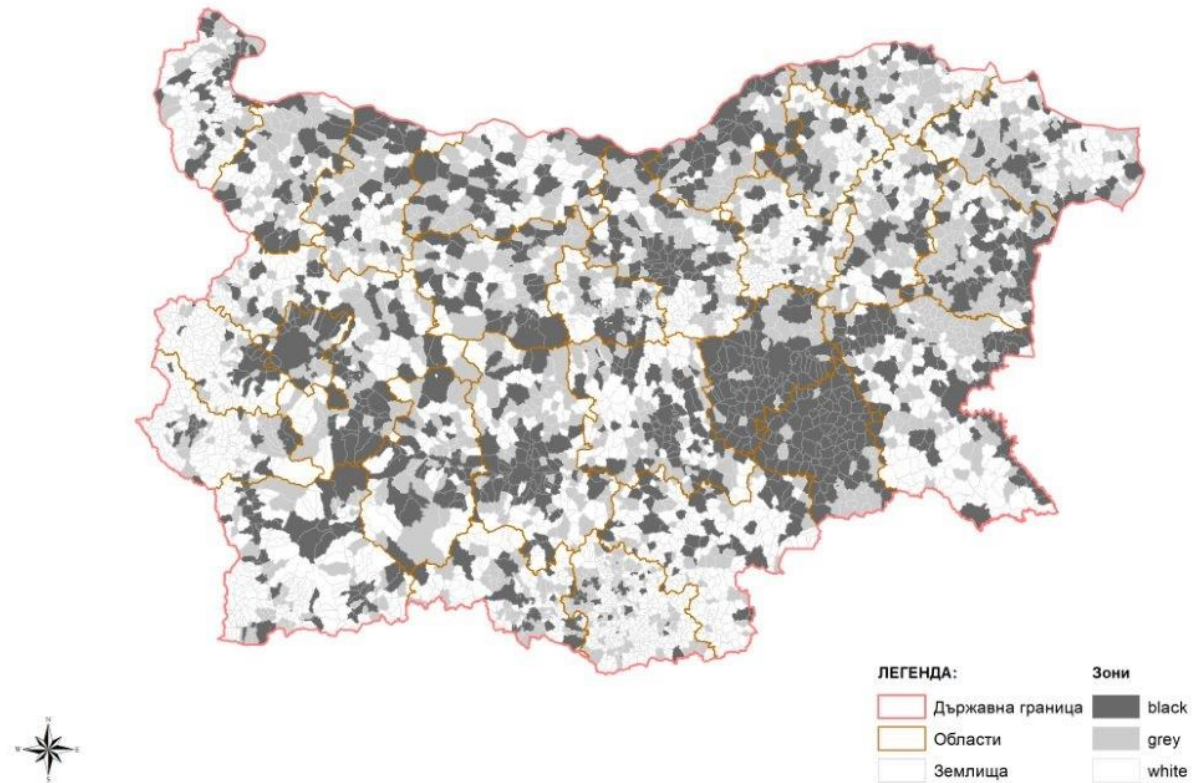
- Coverage by speeds
- Momentary picture at the time data was processed
- Clear picture of the needed interventions



White, grey, black areas

- Division by white, grey and black areas
- Different treatment to the settlements, according to location, population, etc.

България - Бели, сиви и черни зони



Measures and goals

Measures for the encouragement the deployment of infrastructure for ultra-high-speed next generation access

Measures for the stimulation of the supply and demand of services carried over broadband networks

Directive 2014/61/EU on measures to reduce the cost of deploying high-speed electronic communications networks

Measures for the efficient use of the radio spectrum

Public funding of broadband infrastructure in areas where no market interest is present


Bulgaria allocated EUR 30 million for the roll-out of further NGA broadband under the European Agricultural Fund for Rural Development (2014-2020)

The concept for the execution of the 2007-2013 programming period next generation broadband access project will be carried over into the 2014 - 2020 programming period

182 municipal centres located in white and grey areas in terms of ultra-high-speed connectivity will be connected to the state backbone network

Single information point

- Adopting an entirely new legal framework aimed at simplifying the rules of the investment process and reducing the cost of the construction of electronic communications infrastructure
- Access to a minimum data set of information about the existing physical network infrastructure
- Coordination of the construction work of the physical infrastructure



Thank you for your attention!

All available documents and data can found on the site of Ministry of Transport, Information Technology and Communications

www.mtitc.government.bg