



Ministry of Administration and Digitization

COOPERATION

**between public authorities, private entities
and citizens for building and developing the
passive broadband network infrastructure**



Table of Contents:

- 1. National Broadband Plan**
- 2. Memorandum on cooperation in construction and development of passive broadband infrastructure**
- 3. Task group for the broadband infrastructure funded by the European Union**
- 4. Lighthouse Keepers of Digital Poland**



NATIONAL BROADBAND PLAN to achieve the objectives of Digital Agenda For Europe

DIGITAL AGENDA FOR EUROPE

A Europe 2020 Initiative



NATIONAL
REFORM
PROGRAMME

EUROPE 2020





NATIONAL BROADBAND PLAN

**BOOSTING INVESTMENTS
IN NETWORK
INFRASTRUCTURE
NGN/NGA**

**EFFICIENT USE OF EXISTING
TELECOMMUNICATIONS
INFRASTRUCTURE**

**USE OF EXISTING
INFRASTRUCTURE OTHER
THAN
TELECOMMUNICATION**

**ELIMINATING INVESTMENT
BARRIERS**


**PROMOTING INVESTMENTS
IN BROADBAND
NETWORKS AT THE LOCAL
LEVEL**


**THE DEVELOPMENT OF
BROADBAND WIRELESS
NETWORKS**



MAIN OBJECTIVE OF NATIONAL BROADBAND PLAN

INCREASING THE AVAILABILITY OF BROADBAND
INTERNET


ENSURE UNIVERSAL
ACCESS TO THE INTERNET
OF A SPEED OF AT LEAST
30 Mb/s BY 2020


ENSURE ACCESS TO THE
INTERNET OF A SPEED OF
AT LEAST 100 Mb/s TO
50% OF HOUSEHOLDS



NATIONAL BROADBAND PLAN



**MOBILE
BROADBAND**



**CREATING DEMAND
FOR BROADBAND
SERVICES AND
BUILDING DIGITAL
COMPETENCES**



**FIXED
BROADBAND**



BACKBONE AND DISTRIBUTION NETWORKS

NATIONAL BROADBAND PLAN

IMPLEMENTATION

**PROMOTION OF LEGAL AND
REGULATORY CONDITIONS
CONDUCTIVE TO INVESTMENT IN
BROADBAND INFRASTRUCTURE**

PROMOTION OF CO-INVESTMENT

**PROVIDING ACCESS TO
INFORMATION ABOUT
INFRASTRUCTURE**

**Memorandum on cooperation in
the construction and
development of passive
broadband infrastructure**

**Telecommunication and energy
investment synergy**

**Inventory of broadband
infrastructure and providing
coverage maps of broadband
infrastructure and services**

**Support of investment in wireless
networks**

**Coordination of investment plans
in infrastructure (roads, water,
sewer)**

**Systemic Project – activities for
the development of broadband
internet access**



Memorandum on Cooperation in the construction and development of passive broadband infrastructure



MEMORANDUM

MEMORANDUM IS AN OPEN AGREEMENT BETWEEN THE GOVERNMENT, LOCAL GOVERNMENTS AND REPRESENTATIVES OF THE TELECOMMUNICATIONS MARKET

THE MAIN GOAL OF THE MEMORANDUM IS TO DEVELOP COOPERATION IN THE FIELD OF APPRIOPRIATE AND FAVORABLE LEGAL AND ADMINISTRATIVE ENVIROMENT

IT AIMS ON CREATING A PLATFORM FOR COOPERATION AND CONSULTATION ON INITIATIVES RELATED TO THE CONSTRUCTION OF TELECOMMUNICATIONS INFRASTRUCTURE AND INFORMATION SOCIETY



Structure of MEMORANDUM

STEERING COMMITTEE

MEMORANDUM
GROUPS

FOR THE DEMAND
OF BROADBAND
INTERNET ACCES

FOR THE PROCESSES
AND INVESTMENT
BARRIERS

FOR THE INVESTMENT AND
ACCESS PROVISION TO
BROADBAND
TELECOMMUNICATION
SERVICES

FOR THE FUNDING
OF BROADBAND
PROJECTS

FOR THE DETERMINATION OF
RULES FOR ACCESS TO THE
NETWORK AND
INFRASTRUCTURE PUBLICLY
FUNDED

MEMORANDUM

**GIVES RECOMMENDATIONS AIMED
AT ACCELERATION OF THE DEVELOPMENT
OF BROADBAND INFRASTRUCTURE IN
POLAND**

**Sample: proposals of ammendments
to the Regulation on telecommunication
installations in apartment buildings**



Task Group for the Broadband infrastructure funded by the EU



TASK GROUP FOR THE BROADBAND INFRASTRUCTURE FUNDED BY THE EU

**TASK GROUP WAS ESTABLISHED BY THE INITIATIVE OF THE
MINISTER OF ADMINISTRATION AND DIGITIZATION**

**TEAM MEETINGS ARE HELD ONCE A MONTH VIA
VIDEOCONFERENCING**

**LOCAL GOVERNMENTS ARE REPRESENTED BY THE PROJECT
MANAGERS OR LOCAL AUTHORITIES RESPONSIBLE FOR THE
REGIONAL OPERATIONAL PROGRAMMES**



Lighthouse keepers of Digital Poland

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001 11000100011001100110
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011 000010000001 11001101111011
1110011011101 01100001011 0100111
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11 000010000001 11001101111011
111001101110101100 11011 0100111
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001001 11000100011001100110 00
1011101000111011101 11110010
0001 1100110111101
1100001011 0100
01 110

LIGHTHOUSE KEEPERS OF DIGITAL POLAND

THE CAUSE

FROM 13 MILLION OF POLISH CITIZENS AGED 50 OR MORE, ALMOST 10 MILLION DO NOT USE THE INTERNET

LACK OF SKILLS NEEDED TO USE NEW TECHNOLOGIES RESULTS IN MARGINALIZATION AND DIGITAL EXCLUSION. SUCH EXCLUSION DOES NOT COME FROM THE LACK OF INTERNET ACCESS, BUT MAINLY FROM THE INSUFFICIENT DIGITAL COMPETENCES

LIGHTHOUSE KEEPERS OF DIGITAL POLAND

**2707
LIGHTHOUSE
KEEPERS**

**A LIGHTHOUSE KEEPER IS A LOCAL LEADER, DIGITAL
EDUCATION CHAMPION ENJOYING THE TRUST OF
THEIR LOCAL COMMUNITIES**

**OVER 170 000
PEOPLE HAVE
BEEN TRAINED**

**A LIGHTHOUSE KEEPER ACTS IN A LOCAL
COMMUNE, CITY DISTRICT, HOUSING ESTATE OR IN
A VILLAGE**

**23 000
CLASSES**

**THE INITIATIVE IS CONDUCTED BY THE ASSOCIATION
„CITIES ON-LINE” WHICH MISSION AND STRATEGIC
GOAL IS COOPERATION WITH LOCAL
GOVERNMENTS FOR THE DEVELOPMENT OF
INFORMATION SOCIETY**

**OVER 45 000
HOURS**

LIGHTHOUSE KEEPERS OF DIGITAL POLAND

MODEL OF WORK

IDENTIFICATION OF INDIVIDUAL MOTIVATIONS AND NEEDS

ENCOURAGING ADULTS TO USE INTERNET STEP BY STEP, SHOWING THAT NEW TECHNOLOGY DOES NOT “BITE”, THAT THEY SHOULDN’T BE AFFRAID THAT THEY WILL BREAK THE DEVICE SUCH AS SMARTPHONE OR LAPTOP.

THE NEXT STEP IS TO SHOW THEM HOW TO USE THE INTERNET IN COMMON SITUATIONS:
Grandson is in New York and the calls are too expensive? – use Skype, it is totally free!

THANK YOU

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