	ESIF	RRP	Other funds	Comments
	(ERDF, CF, ESF, EMFF, AMIF etc.)		(EAFRD, CEF, Invest EU, national etc.)	
Competitive and Smarter Europe	Enhancing the quality, capacity and productivity of the research and innovation ecosystem	Acceleration of the economic recovery and transformation through science and innovation Creation of a network of research	National investments for: Construction and maintenance of research infrastructure according to the National roadmap for research	Projects of Mol proposed under RRF will be implemented in coherence and
	Programme Research, innovation and digitalization for smart transformation Programme Competitiveness and innovation in enterprises Development of the capacity of the research and innovation ecosystem: — overcoming the fragmentation in the system and improving the interaction between the two areas, , full use and development of the capacity of the research and innovation infrastructure after the in-depth needs analysis development of comprehensive collaborations of public research organizations and higher education institutions with the industry and the enterprises; building a functional system for technology and innovation transfer and commercialization and support for creation of spin-offs; building capacity and human resources development in the R&I system; accelerated integration and more effective participation in the European and international research and	universities. Support for the expansion of the Bulgarian participation in the "Horizon Europe" 21-27 programme. Support for innovative SMEs; implementation of TWINNING projects and implementation of ERA Chairs projects Increasing the Innovation Capacity of the Bulgarian Academy of Sciences (BAS) in the Fields of Green and Digital Technologies. The main goal of the proposal is to strengthen the innovation capacity of BAS and the active participation of the Academy in the national research and innovation ecosystem with a view to accelerating the economic transformation of the country. Development of industrial parks and improvement of their infrastructure connectivity Construction of basic, specialized and social infrastructure for industrial parks identified as of strategic importance.	infrastructure. Development of the Bulgarian Open Science Cloud, upgrade of the national storage for open science, creation of institutional storages in all regions and connecting them with the European Open Science Cloud. National programs similar to the programmes for young scientists "Petar Beron", NIE and "Vihren" for development of high quality human potential by attracting leading local and foreign researcher to establish and develop laboratories and teams at the top scientific and technological level Projects under the National Innovation Fund, National Research Fund and programme Techno-start for start-up companies; Home Affairs Instruments will support measures aimed at preventing and combating terrorism and radicalisation, cross border, serious and organised crime,	complementarities with the measures that will be financed under Home Affairs Programmes. The envisaged measures under these projects complement the measures under PO 1 since they envisage digitalization of services and activities of public sector for the benefit of citizens and businesses. These include activities related to prevention of conventional crime, protection of public order at national level, management of risks and reaction to natural disasters and crises, facilitation of citizens access to public services, which are not eligible under the Home Affairs financial Instruments; Measures supported under the Internal
	innovation programs, initiatives and networks; development and implementation of innovative technologies and solutions in individual	Shortening of the supply chains and reindustrialization through attracting and retaining strategic investors in the industrial parks.	and cybercrime (under the Internal Security Fund), ensuring effective border management at the external borders and supporting the common visa policy (under	Security Fund may complement measures financed under the cluster "Civil Security for Society" of Horizon

enterprises with a focus on the internal R&D activity and non R&D innovations; support for industrial start-up systems aiming at developing the high levels of R&I and high tech and knowledge intensive start-ups; ensuring co-financing for the creation of digital innovation hubs

Industrial parks

Program Development of Regions: infrastructural measures for promotion of economic activity on the territory of the 50 urban municipalities in the country (including technical for infrastructure business and entrepreneurship; infrastructure. including buildings, for development of business and industrial parks), based on a bottom-up approach in accordance with the relevant territorial strategies at regional and municipal level. aimed Investments at industrial zones/parks, road infrastructure and sustainable urban mobility will also be financed for rural areas adjacent to urban municipalities, in case they are included in integrated projects of urban municipalities in order to develop functional areas and strengthen functional links between urban areas and the adjacent rural municipalities.

Programme Smart Transformation: support for specialized R&I infrastructure in industrial parks in according to the

Digitalization in enterprises

Support for the first and second level of digitalization (Computerization and Connectivity) in the enterprises. Support for measures to ensure the cybersecurity of enterprises. Creation of digital innovation hubs serving the regions in the country. The initiative will support projects included in the national selection for selection of European digital innovation hubs under the Digital Europe 2021-2027 programme and received a seal of excellence from the EC.

Technological modernization ir enterprises

Providing grants to enterprises from the priority sectors of the National SMEs Strategy 21-27 in order to restore and improve their competitiveness and potential for entering new markets (regional, national, international).

Digitalization of key judicial processes in the system of administrative justice

Information system for the digitalization of dossiers and correspondence related to the administrative cases and exchange of information between the administrative courts and between them and the Supreme administrative court, digitalization of subpoena process for administrative cases, conducting distance open and closed court hearing

the Instrument for financial support for border management and visa), and efficient management of migration flows (under the Asylum and Migration Fund). The ICT actions related to the setting up, adapting, developing and maintaining information systems and improvement of their interoperability will be supported under the Home Affairs Financial Instruments to the extent they are related to the achievement of the objectives of the relevant financial instruments and in compliance with the limitations set by the sectorial legislation. Measures related to prevention and counteraction of cybercrime will be financed under ISF while other aspects of cybersecurity such as actions related to enhancing the capacities of the sectorial CERTS (including the CERT of Mol located in General Directorate Combating Organised Crime) and to ensuring cybersecurity of IT systems and networks the (including processing/transmitting classified information) will not be financed under Home Affairs funds. Measures related to prevention and counteraction of cybercrime will be financed under ISF while other aspects of cybersecurity such as actions related to enhancing the capacities of the sectorial CERTS (including the CERT of Mol located in General Directorate Combating Organised Crime) and to ensuring cybersecurity of IT

Actions Programme. related to the testing, validating, exploiting and deploying innovative new technologies, funded under the cluster "Civil Security for Society" of Horizon Europe, can be supported by Internal Security Fund: Internal Security Fund cybercrime actions will complement the the support under Digital Europe Programme in the field of cybersecurity. ISF will deal with cyberdependent crimes, i.e. crimes that can be committed only through the use of information communications technology devices and systems, and cyberenabled crimes, i.e. traditional crimes, such child sexual exploitation, which can be increased in scale or reach by the use of computers, computer networks or other forms of information and communications technology; **Synergies** and

complementarities

roadmap for the development of the R&I ecosystem.

Programme Competitiveness and Innovation in enterprises: support for the development of the innovation capacity of enterprises; measures for development, growth and internationalization; promoting the implementation of activities in the field of clean technologies, circular and low-carbon economy.

Programme Environment: waste management measures, in particular separate waste collection and recycling (in obligatory combination), except for industrial, hazardous, packaging and textile waste and activities financed by product fees under the Waste Management Act.

Enterprises and business environment Programme Competitiveness and Innovation in enterprises

Support the development of Industry 4.0 through introduction of digital technologies and solutions, promotion of the introduction of Industry 4.0 technologies in the enterprises and development of the necessary human, capacity.

Support through financial instruments for productive investments in enterprises with growth potential; support for the creation of new and development of Further development of the information systems of the courts to ensure access of the citizens to e-services and e-justice Strengthening, further development and upgrade of the Single information court system

Creation of a module for central allocation and electronic processing of the 'order for payment' cases, upgrade of the existing functionalities and creating of new ones based on the development of the legislative base

Transformation of the existing information and communication infrastructure (ICI) in the Prosecutor's Office of Republic of Bulgaria into a new type - high resilient, stable, productive and protected ICI.

Improving the cybersecurity of the critical information and communication infrastructure (ICI) in the prosecutor's office of Bulgaria, by transforming it to a new type, and with a higher level of resilience, high stability, productivity and protection ICI.

Preparing ICI in the prosecutor's office of Republic of Bulgaria in terms of its security and high availability in a state of full functioning in the conditions of emergencies and pandemics.

Improving the efficiency of investigations of the corruption crimes by ensuring cyber protection of remote workplaces, ensuring

systems and networks (including the ones processing/transmitting classified information) will not be financed under Home Affairs funds.

Coherence, complementarities and synergies will be ensured between the ICT measures under the Home Affairs financial instruments as regards IT equipment which primary use falls within the scope of one of these instruments but could also be used for the achievement of the objectives of the other instruments. Measures supported under the Internal Security Fund may complement measures financed under the cluster "Civil Security for Society" of Horizon Programme. Actions related to the testing, validating, exploiting and deploying innovative new

technologies, funded under the cluster

"Civil Security for Society" of Horizon

Europe, can be supported by Internal

Security Fund;

Internal Security Fund cybercrime actions will complement the support under the Digital Europe Programme in the field of cybersecurity. ISF will deal with cyberdependent crimes, i.e. crimes that can be committed only through the use of information and communications technology devices and systems, and cyber-enabled crimes, i.e. traditional crimes, such as child sexual exploitation, which can be increased in scale or reach by the use of computers, computer

be ensured between the Internal Security Fund Border and Management and Visa Instrument on one part and Customs Control Equipment Instrument (CCElas regards ICT equipment the primary use of which falls within the scope of support of CCEI but which could also be used for the purposes set in the other two financial instruments and vice versa.

existing start-ups in the priority sector of the NSSME 21-27; support for the development of the entrepreneurial ecosystem, promotion of internationalization and attraction of foreign investments.

Digitalisation of public services Programme for Research, innovation and digitalization for smart transformation

Support for the transition management based on the potential of data – expanding the scope of open data generated and processed by the government institutions and the business and facilitating sharing of data Ensuring high level of cybersecurity development and improvement of the centralized mechanisms for protection of data and public services delivered under the highest standards of cybersecurity. Measures to accelerate the digitalization of the public sector which ensure high level of cybersecurity which will be possible because of the improvement in the digital connectivity and the transmission of data environment.

ICT measures under **Home Affairs**Financial Instruments will complement
the measures falling under the scope of
PO 1 aimed at digitalization of public
sector for the benefit of citizens and
businesses and ensuring a high level of

the internal electronic document exchange between the units in the prosecutor's office of Republic of Bulgaria, technical implementation of protection policies of the personal and sensitive data in its electronic datasets and electronic identification of users of electronic systems in the prosecutor's office of Republic of Bulgaria, as well as increasing the level of direct communication with operational bodies and inspectors in the ministries.

Improving the computer skills of prosecutors, investigators and law clerks. Creating prerequisites for automatic electronic information exchange between the prosecutor's office of Republic of Bulgaria and other Bulgarian anticorruption bodies, such as CCCCIAP, MI, SANS and others.

Digitalization of the information database in the administration containing data from the registers

Digitalization of paper databases and improvement of the business processes of priority administrations – Agency of Public registry (Property register), Geodesy, cartography and cadastre agency, Directorate General Civil Registration and Administrative Services within MRDPW (including the databases elated to marriages and the registry of the population which are maintained by the municipalities), Ministry of health,

networks or other forms of information and communications technology;

Synergies and complementarities will be ensured between the Internal Security Fund and Border Management and Visa Instrument on one part and Customs Control Equipment Instrument (CCEIas regards ICT equipment the primary use of which falls within the scope of support of CCEI but which could also be used for the purposes set in the other two financial instruments and vice versa.

cybersecurity. Home Affairs Instruments will support measures aimed at preventing and combating terrorism and radicalisation, cross border, serious and organised crime, and cybercrime (under the Internal Security Fund), ensuring effective border management at the external borders and supporting the common visa policy (under the Instrument for financial support for border management and visa), and efficient management of migration flows (under the Asylum and Migration Fund). The ICT actions related to the setting up, adapting, developing and maintaining information systems and improvement of their interoperability will be supported under the Home Affairs Financial Instruments to the extent they are related to the achievement of the objectives of the relevant financial instruments and in compliance with the limitations set by the sectorial legislation. Clear demarcation will be ensured with the PA programmes in terms of the different areas of support deriving from the specific objectives of the relevant instruments. Measures related to prevention and counteraction of cybercrime will be financed under ISF while other aspects of cybersecurity such as actions related to enhancing the capacities of the sectorial CERTS (including the CERT of Mol located in General Directorate Combating

National health insurance fund, National insurance institute as well as the digitalization of data from other administrations — all regional and municipal administrations (not including the databases elated to marriages and the registry of the population).

National scheme for electronic identification

Deployment of a system for electronic identification and its personalization in the Bulgarian identity documents.

Digital agriculture

Development of complete electronic information system in agriculture in order to achieve: electronisation of the information flows from and for the administrative activities; electronisation of the services provided to the farmers; integration of the information systems of the administration and the software for farm management into an Unified platform for automated exchange of data between the administration and the farmers.

Organised Crime) and to ensuring cybersecurity of IT systems and networks (including the ones processing/transmitting classified information) will not be financed under Home Affairs funds..

The complementarities, synergies and demarcation between the various financial instruments will be ensured at the programming level and coordination between managing authorities taking into account scope of support, target groups, thematic dividing lines and budget availability. Adhering to the partnership principle, a balanced representation of the relevant authorities and of the partners in the **Programmes** relevant Monitoring Committees will be ensured at national level.

Greener Europe

Programme Development of Regions

Energy efficiency measures in residential and public buildings in the urban municipalities in the country, based on a bottom-up approach in accordance with the relevant territorial strategies at regional and municipal level.

Measures related to repair or replacement of heating and air-conditioning devices/systems, except those that are using solid fuel in municipalities with poor air quality.

It is envisaged that the structuring of FI for the purposes of implementing EE

Energy efficiency programme

Measures to improve the energy efficiency in the residential housing aiming at achieving minimum class B energy consumption

Energy renovation measures in state and municipal buildings including administrative (70%), cultural (15%) and sports (15%) infrastructure

Measures for energy renovation of production, trade and services buildings. Energy efficiency measures in the program will be carried out in compliance with the demarcation between the various funds

Strategic plan for rural development

Restoration of the main hydromeliorative infrastructure through reconstruction / rehabilitation and modernization of hydromeliorative infrastructure used for agricultural purposes.

Technological modernization, innovation and digitalization of sustainable farms and promoting the links between producers and science

Support for production and increase of competitiveness of the farms in sectors which are important for the economy of the country such as production of

Home Affairs Programmes 2021-2027

Measures related to the development of TETRA system are not envisaged for funding under Home Affairs 2021-Instruments 2027. Measures related to the maintenance that will be supported under RRP will be not measures in the building fund under PDR 2021-2027 will be synchronized with the reform under the National RRP, related to the creation of a sustainable investment fund to meet the objectives of the European Green Deal - National Decarbonisation Fund.

Measures to promote sustainable urban mobility in the 50 urban municipalities in the country in accordance with the Sustainable Urban Mobility Plans, part of the Municipal Plans for Integrated Development/ITSD of the level 2 regions, incl. purchase of new, environmentally friendly rolling stock and construction of charging stations as an element of the public urban transport system.

Programme Competitiveness and Innovation in enterprises

Measures to ensure sustainable of natural management and use resources which ensures meeting the needs of the enterprises and ensuring environmental sustainability at the same time: implementation of low-carbon, and resource energy-efficient technologies in enterprises; support for improving waste management in enterprises, i.e. prevention, reduction, preparation for reuse and recycling of waste generated from their own activity; development and implementation of innovations in S3 21-27 priority area "Clean technologies, circular and low-

and instruments supporting similar types of measures at national level - the Mechanism for Recovery and Resilience based on the National Recovery and Resilience Plan (NRRP), the Just Transition Fund and ERDF. The NRRP is horizontal in nature and focuses on energy reform and achieving the global goals of the Green Deal. The energy efficiency measures that will be implemented under the JTF are based entirely in accordance to the local specifics and needs and reflected in the relevant territorial plans for a just transition. The measures under JTF will focus on renewable sources, upgrading existing investments to achieve of high energy class and use of green technologies. The energy efficiency measures financed under the Regional Development Program 2021-2027 through the ERDF will include projects identified on the basis of a bottom-up approach and reflected in the relevant territorial strategies at municipal and regional level 2.

The Energy Efficiency Program will be implemented on the territory of all 265 municipalities on the territory of Bulgaria. The Just Transition Fund (JTF) will fund NUTS 3 regions or parts thereof on the basis of territorial just transition plans.

Establishment of National decarbonisation fund

Support for the investment in low-carbon development through sustainable and

vegetables, milk and meat from ruminants

Improving the productivity and yield of small and medium farms in agricultural sectors which provide higher added value products

Investments to accelerate the modernization and the technological upgrade of small and medium farms

The support under the Rural Areas Development Programme for the construction of infrastructure in rural areas, it is currently envisaged to finance water supply and sewerage infrastructure projects only for settlements under 2000 p.e.

National investments for:

improving the collection of geographically related data about the diffuse pollution sources with the aim of efficient planning of the measures at the pollution source, as well as specifically applying the "polluter pays" principle towards the different sources of pollution in agriculture;

drinking groundwater sources.

Specific measures for improving the water status, targeted at restoring the natural status of the river basin and improving the longitudinal connectivity of the river flow and the water related ecosystems in surface water bodies, where the ecological status has been estimated as

envisaged for funding under Home Affairs Instruments 2021-2027.

Measures related to the management of risks and reactions to natural disasters and crises, prevention and counteraction conventional crime and maintenance of public order fall national level beyond the scope of support of the Home Instruments Affairs 2021-2027.

carbon economy"; Energy efficiency measures in enterprises (industrial systems); support for introduction and certification of energy management systems; Introduction of systems for monitoring and control of energy consumption in enterprises.

The target groups are SMEs and large enterprises with a focus on the manufacturing industry. For resources efficiency measures, enterprises in the carbon-intensive sectors, supported under the RRP will be eligible under PCIE through financial instruments or other type activities. Support for technological development, innovation and resource efficiency for the enterprises from the waste pre-treatment sector, part from the recycling sector, are also envisaged. The program will not provide funding for renewable energy.

Programme Environment

Measures to reduce air pollution from domestic heating:

- Gradual replacement of solid fuel heaters with environmentally friendly alternatives (environmentally sound and energy efficient appliances/systems), priority in energy efficient homes, taking into account the do no significant harm principle in municipalities with poor air quality.

targeted financing or wide range of beneficiaries – end users of energy.

Digital transformation and development of the information systems and the real time systems of the Electricity system operator

Complete modernization of the planning, management and maintenance activities of the electricity grid of the country through the introduction of contemporary digital methods and tools which should ensure the necessary maneuverability, security, reliability and speed in the management of the electricity system in low-carbon production.

Renewable energy

Support for new capacities for production and storage of electricity for own consumption from renewable sources - enterprises from all sectors. Use of renewable energy sources in the building sector as part of the renovation of the building stock.

Supporting the process of transition to circular and low-carbon economy in enterprises

Support for optimization and implementation of environmental solutions and technologies of enterprises from carbon-intensive sectors, incl. support for capacity for internal processing

worse than good due to disturbance of the hydro morphological status.

Reduction / termination of the discharge of polluting substances from present and former industrial and mining activities, newly emerged polluting substances, pharmaceutical substances, incl. conducting researches for filling the data gaps with regard to pollution from both industrial waste water and sewerage systems of the settlements.

 Promoting the use of renewables, hydrogen, other innovative alternatives where applicable;

Measures to reduce air pollution from transport:

Phasing out the use of high-emission private vehicles by promoting electromobility, conditional on deregistration and recycling of diesel cars (priority Pre-Euro and Euro 1).

Measures to reduce secondary dusting – green infrastructure in urban areas.

Development of territorial management plans for Natura 2000 sites.

Ensuring support for the management bodies of Natura 2000 sites.

Improving the knowledge for the species and natural habitats.

Development of action plans for species and implementation of measures outlined within action plans;

Capacity building of stakeholders to further implement conservation measures.

Measures aimed to improve the conservation status of habitats and species, subject to conservation in Natura 2000 network.

Measures for protection/ restoration of ecosystems and their inherent biodiversity outside Natura 2000.

Promoting the transition to circular economy in terms of waste management for the type of waste subject to the Waste Management Act - municipal,

of generated waste streams from their own activity.

Integrating the eco-system approach and application of nature based solutions in the protection of Natura 2000 protected areas

Ensuring up-to-date information on the ecological status of the eco-systems, the eco-system services and the green infrastructure on the territory of Natura 2000 network; economic valuation of ecosystem services and assessment of "Natural Capital"; setting up site-specific conservation objectives and measures for protection of Natura 2000 protected areas, including nature-based solutions; , involving stakeholders in the decision making process.

Improvement of the condition and modernization of hydromeliorative infrastructure

Reconstruction, rehabilitation, modernization of irrigation canals, irrigation fields, derivations, pumping stations, penstock water pipes, equalization towers, water intakes, dams, drainage facilities – drainage pumping stations, canals and dykes.

industrial, construction and hazardous. The priority target is the municipal waste (according to the definition under Art. 3 (2b) of Directive 2008/98 / EC on waste and repealing certain Directives, as amended by Directive (EU) 2018/851 except for packaging waste, electrical and electronic equipment, batteries and accumulators, textile waste) and construction and demolition waste with a focus on separate collection and recycling. The main measures are related to upgrading the municipal waste management infrastructure to achieve the 2030-2035 targets; separate waste collection and recycling; improving the knowledge on circular economy; recultivation of landfills, reprocessing of landfilled waste or ensuring safety of existing landfills without increasing their capacity. Support for waste recycling is recycling envisaged for sector enterprises, with exception of waste generated from own production. Construction of incinerations and / or other recovery installations with energy production, as well as implementation of activities, for which the financing is regulated through product fees, will not be funded.

Infrastructure measures for wastewater collection and treatment in order to achieve compliance with Directive 91/271/EEC, and water supply infrastructure measures to comply with

Water supply and waste water treatment systems and plants for agglomerations between 2 000 and 10 000 PE

Reconstruction, modernization of water supply and waste water treatment systems, incl. water and waste water treatment plants, construction of new drinking water sources for agglomeration between 2 000 and 10 000 PE - with priority focus on agglomeration between 5 000 and 10 000 PE, on the territory of the 16 consolidated regions in accordance with the National reform in Water supply and sewage sector, based on an preliminary defined list of agglomerations, identifined as priorities in the National Investment Plan - an enabling condition for the Partnership Agreement up to the limit of the financial resources allocated..

The application of the adopted principle of providing financial assistance for water supply and sewerage infrastructure investments based on Regional Feasibility Studies (RFS) for territories, served by a consolidated water supply and sewerage operator, is ongoing, The financial support for WSS projects in these agglomerations so far are minimal and funding through the Recovery and Resilience Plan provides the necessary complementarity of investments in the sector.

Directive 98/83 / EC contributing to the reduction of water losses on the water supply network, respecting the principle "one RFS – one consolidated region – one beneficiary (regional water operator) with one project" focus agglomerations above 10 000 PE. If financial resource is available, support is also eligible for agglomerations between 2 000 and 10 000 PE in consolidated regions where full compliance for the agglomerations above 10 000 PE is achieved (in complementarity with the investments supported under RRF).

Measures of the RBMPs, incl. ones to improve quality of water intended for human consumption.

Upgrading the now existing disaster risk management investments through monitoring, early forecasting, modelling and warnings in order to improve risk prevention for extreme phenomena the National real time water management system will be finalized (information linking with the water quantity monitoring points for high wave risk detection and prevention). This system is an integrated inter-service operational management tool and unlike the Control System, it is not intended to control the water quantities used by the permit holders.

Extending the scope of the National system for early warning and announcement for the citizens at

Digitalization for complex management, control and effective use of water

Building a unified information system in order to improve the efficiency of water use in different economic sectors (water supply, irrigation, energy, industry, etc.) by installing devices for remote control and data transmission, opportunities for comparison with available water resources, installation of measuring and monitoring equipments for the minimum allowable runoff in rivers, information activities to promote the use of water saving technologies and water reuse

Construction, development and optimization of the digital TETRA system and the radio relay system managed by the Ministry of Interior

Development of the TETRA system of the Ministry of Interior as a single radio communication system for ensuring the communication environment for management, interaction and coordination of the state bodies including all elements of the Single rescue system, at all levels for maintaining public order, countering crime, announcement and protection of the citizens in case of disasters and accidents; its use as communication environment for the management of the elements of the National system for early warning and announcement.

regional level (sirens and regional centers), which system will use the resources (communications) of the TETRA system.

Landslide remote monitoring. Green infrastructure measures for flood prevention. Measures to protect and prevent land movement processes. Measures to increase population preparedness for reaction and capacity of the responsible units for an adequate response in case of disasters.

Programme Transport Connectivity

Construction of charging infrastructure for alternative fuels on the main directions of the national road network and port /inland and sea ports of national importance/ infrastructure.

More connected Europe

Programme Transport Connectivity

Finalization of the modernization of the rail section Elin Pelin – Kostenets and modernization of the section Sofia – Pernik - Radomir

Construction of railway connection with Republic North Macedonia

Construction of railway connections to the Plovdiv and Burgas airports in order to improve the connectivity between rail and air transport and increase their effectiveness

Finalization of the facilities and systems along the Karnobat – Syndel rail road of

Full-scale deployment of digital infrastructure

Building up of symmetrical gigabit networks all over the country

Ensuring high-speed mobile connectivity along key transport corridors; improving the coverage within the settlements with focus on remote, scarcely populated and rural areas; development of the national backbone network by building of the optic connectivity to the municipalities and by increasing its carrying capacity; "green" connectivity and stimulating demand.

Connecting Europe Facility

Investments in areas important for crossborder connectivity such as: Modernization of the railway line Vidin-Sofia: section Vidin-Medkovets and

Sofia: section Vidin-Medkovets and Mezdra - Medkovets, including ERTMS; Modernization of railway connection between Dragoman and the border with the Republic of Serbia, including ERTMS; Doubling of sections on the railway line Plovdiv-Svilengrad-border with the Republic of Turkey, including ERTMS; Modernisation of the railway line Radomir-Gyueshevo, including ERTMS.

The RRF project proposals comply with and complement all relevant EU programmes and instruments, while avoiding duplication of funding.

While the planned investments under the PTC are located to a large extent in the Southern Bulgaria and contribute to the general completion of the "West-East" direction, including

the "extended" Trans-European transport network.

Development of the rail junctions at Gorna Oriahovitsa, Rousse and Varna Continuation of the development and modernization of rails stations and deployment of the ERTMS system.

Digitalization of the rail transport through modernization of the safety systems and the energy efficiency along the core and comprehensive rail TEN-T network

Deployment of System for monitoring and Control of the parameters of the rolling stock

Building of solar/photovoltaic power stations for energy production at the rail stations for the needs of NRIC and installation of energy-saving LED lighting at 120 rail stations and stops

Deployment of optic cable network and digital telecommunication facilities along Sofia – Karlovo - Filipovo

Deployment of automated single hub for information management at NRIC.

Reconstruction and rehabilitation of key rail stations and construction of intermodal terminal Gorna Oriahovitsa

Reconstruction and rehabilitation of key rail stations (Mezdra and Tcherven briag)
Construction of a modern intermodal rail terminal at the biggest rail node in North Bulgaria – Gorna Oriahovitsa.

Modernization of traction sub-stations and section posts along the main and extended TEN-T network and deployment of a system for tele-management and tele-signaling SCADA

Full modernization of 20 traction substations, modernization of 21 section posts, development of a system which

Improving the navigation conditions in the common section between Bulgaria and Romania on the Danube (FAST Danube follow up).

National investments for:

development of port and airport infrastructure through public-private partnership;

finalisation of the construction and maintenance of the already constructed road and rail networks - the so far constructed motorways are mainly in the south part of the country and this makes the finalization of the construction of Hemus motorway extremely important for the development of North Bulgaria and the whole transport sector. The income from road fares will continue to be invested in the development and maintenance of the road infrastructure. In this context the income from the introduction of the toll taxes for heavy vehicles will contribute to the finalization of the main Trans-European road network in Bulgaria;

maintenance in the water transport (dredging, strengthening of pier walls, etc.).

connections with the neighbouring countries, those proposed under RRP cover mainly projects located almost entirely in the Northern Bulgaria, which are to be considered complementary and both balancing and demarcating in terms of geographical approach to the investment policy adopted in the sector.

The section Vidin-Medkovets, considered to implement under CEF-2, is expected to support activities aiming at timely and efficient development of the Corridors on the TEN-T network, namely: for construction/renovation of cross-border and missing connections, for electrification of railway tracks and upgrading of electrification systems, etc.

The planned deployment of SCADA relates to the of implementation projects for construction and equipment of TSSs, rather than railway traffic management systems and is not

	Ensuring sustainable transport connectivity and service through purchase of energy efficient and comfortable rolling stock Purchase of 20 electric car trains for middle and long distances.		ERTMS/ETCS/GSM-R deployment. The RTC is expected to finance implementation of ERTMS projects in line with the deadlines as se out in the ERTMS Worl Plans and the National Implementation Plan and Strategy. The proposed railway projects to be financed under RRP do not have a direct cross borde impact, while a numbe of projects proposed fo financing under PTC and CEF-2 will contribute to the enhancement or cross-border connections with Greece, Serbia and North Macedonia a well as with Turkey. In this respect, there is not
			•
Programme Education	Development of educational STEM	REACT-EU	RRP projects under the
Support to all educational stages: Priority 1 - expanding the scope of the mechanism for joint work of the institutions for coverage and inclusion in the educational system of children and students of compulsory preschool and	environment Ensuring e-education and access to contemporary information and communication technology in 1 680 schools.	Activities to ensure the educational process in times of crisis and to support additional synchronous distance learning in an electronic environment. Activities for additional support for creating a STEM environment for schools that have not	pillar "Education and Skills" are targeted a modernizing the educational environment - building a STEM, attractive and quality learning
	Support to all educational stages: Priority 1 - expanding the scope of the mechanism for joint work of the institutions for coverage and inclusion in the educational system of children and	connectivity and service through purchase of energy efficient and comfortable rolling stock Purchase of 20 electric car trains for middle and long distances. Programme Education Support to all educational stages: Priority 1 - expanding the scope of the mechanism for joint work of the institutions for coverage and inclusion in the educational system of children and students of compulsory preschool and	connectivity and service through purchase of energy efficient and comfortable rolling stock Purchase of 20 electric car trains for middle and long distances. Development of educational STEM environment Support to all educational stages: Priority 1 - expanding the scope of the mechanism for joint work of the institutions for coverage and inclusion in the educational system of children and students of compulsory preschool and students of compulsory pr

additional support for personal development in pre-school and school education; adult literacy; support for the educational integration of marginalized and vulnerable groups.

Priority 2 - modernization of curricula and content, through the introduction of competency model, digital transformation of school education, support for talented children and gifted students and support for innovative curricula, innovative classrooms and innovative educational institutions: opening education and educational institutions to digital technologies by implementing new solutions for better personalized learning, promoting selfstudy and self-assessment, including outside the classroom.

Priority 3 - support for vocational and higher education, strengthening the links between them, with science and with the dynamic needs of the labor market; support for vocational education and training (VET), aimed at the system at the national level and at educational institutions.

Programme Human Resources Development

The activities under the project "Building centers for personal development of students and youth" under RRP will be complemented by measures under the HRD Programme, in particular measures

Establishing centers for personal development of pupils and young people Forming, development and realization of pupils and young people through the establishment of multifunctional centers which use innovative approaches in the work with these age groups.

Modernization of the educational institutions for more attractive and quality environment for study and innovation

Renovation, reconstruction, energy efficiency rehabilitation, building of installations for use of alternative energy, heating, ventilation and cooling sources in around 750 schools and 450 kindergartens in which no renovation has taken place.

Improvement of the quality and sustainability of the policies in the area security and combating corruption

Deployment of a National smart security system aiming at prevention and analysis of information in the area of public safety and upgrade of the system for prevention and combating corruption among the employees of the Ministry of Interior and improving the visibility when providing services to the citizens

program and have not been included in the implementation of the project for building an educational STEM environment under RRP.

Strategic plan for rural development

RRP measures in the field of education will be complemented by investments under the EAFRD through support for ilmproving the state of educational infrastructure in order to increase the share of the population that has access to improved services" under Specific Objective 8 "Promoting employment, growth, social inclusion and local development in rural areas, including the bioeconomy and sustainable forestry".

OPSESG through ESF and under the Education Program through ESF + the measures are aimed at building and further developing the learning environment and the necessary tools - curricula, teachers, resources and actually all activities related to the target group - students.

aimed at supporting the realization on the labor market and the active inclusion of vulnerable groups in employment by increasing their opportunities to start work, improving skills, qualification and retraining, promoting their socioeconomic integration, improving their access to quality social services, job placement services and integrated services.

Support for the realization at the labour market and for the active inclusion in employment of vulnerable groups as well as their social inclusion through improving the possibilities for starting work, improvement of skills, qualification and requalification, promotion of their socio economic integration, improving their access to quality social services, intermediary services for ensuring employment as well as integrated services

Development of social and integrated health and social services for children and for adults throughout the country, in accordance to the new Social Services Act. Support for equal access to specialized health and long term care, improvement of the quality and expanding the scope of the social services provided – it is envisaged to close about 60% of the remaining specialized institutions for disabled people and all existing homes for elderly

Continuing the support for deinstitutionalization of elderly and disabled people

Construction and equipment of new social and integrated health-social services for resident care and accompanying specialized and consultative social services for disabled people in order to meet the needs of clients of care homes for disabled people which are scheduled to close down (approximately 60% of the remaining specialized institutions for disabled people); construction and refurbishment for reformation of the existing homes for elderly people as well as energy efficiency measures and improvement of the equipment and refurbishment of existing community social services, delegated services as well as implementation of antiepidemic measures.

Personal mobility and accessibility for people with permanent disabilities

Ensuring personal mobility and accessibility for people with permanent disabilities in order to ensure their social inclusion – provision of auxiliary technical devices, specialized software, electronic devices for compensating sensory deficits, adapted vehicles, technical and medical devices, training for the users of the auxiliary technical devices.

	people will be reformed in line with the new quality criteria. Digitalization of services, including teleassistance, various forms of electronic tools and resources; Assessment of the needs/gaps of personnel working in social services and its future needs. Measures to address the shortages of personnel and to attract labour force in social services, development of qualifications, skills, training, counseling, construction of training infrastructure and / or provision of equipment social service staff; strengthening the capacity of municipalities to manage and provide social services. Improvement of the health characteristics of the population and of the labour force, with focus on the health promotion and prevention Improving the skills of the highly qualified personnel in key areas of the health system as well as of the medical and nonmedical personnel who delivers medical and health services in out-patient and long-term care.	Support to new or existing social enterprise by creating focus spots for promotion, consulting and assistance to start and develop social entrepreneurship and support of the digitalization of the (production) processes. National programme for education of adults Expanding the access to and providing more opportunities for quality education by using the potential of digital technologies – cloud environment, virtual education platform for adults (over 16 years of age) in electronic environment, establishing a network of digital clubs for participation on electronic and distance learning, single data base of online training courses, trainings in basic digital skills for employed and unemployed persons. Stimulating the development of the "silver economy" through promotion of longer participation in the labour market of elderly people through adapting the new training system to their actual needs.		
Europe closer to citizens	Programme Development of Regions Implementation of instruments for integrated territorial approach and financing of the following: measures related to the implementation of the national sectoral priorities based	Scheme to support the renewal of rolling stock for urban and intercity transport "Green mobility". The proposed scheme will promote the intelligent and sustainable local mobility, including decarbonisation of the local	REACT-EU Support for the healthcare system to cope with crises (under new PO 9 within OPRG 2014-2020)	RRF project on urban mobility will upgrade the implemented projects under OPRD and OPE by excluding all previous beneficiaries

on maps of the needs in the sectors of road infrastructure, education, health, social policy and culture.

measures identified based on the bottom-up approach i.e. project ideas and initiatives of local stakeholders which fulfill priorities and goals of the regional and municipal territorial development strategies

Implementation of infrastructural measures for improvement of the health and social services, education, vocational training, culture, sport, tourism, sustainable urban mobility, digital and safe transport connectivity, road safety measures, circular economy, energy efficiency, access to adequate housing, access to quality public services, measures to improve the quality of the environment (including green infrastructure), measures to promote economic activity (including investment technical infrastructure development of industrial zones or other infrastructure for development of economic activities and promotion of innovations and development of SMEs) aimed at industrial Investments zones/parks, road infrastructure and sustainable urban mobility will also be financed for rural areas adjacent to urban municipalities, in case they are included in integrated projects of urban municipalities in order to develop functional and strengthen areas

transport sector and its infrastructure. In addition the projects under the scheme will serve as pilot actions paving the way for implementation of integrated territorial investments in the field of sustainable urban mobility co-financed under the Programme "Development of Regions"

The eligible activities include delivery of new environmentally friendly rolling stock for the public transport including urban and intercity transport and accompanying small-scale integrated measures like charging stations, intelligent transport systems and integrated digital solutions to improve the performance and efficiency of public transport.

Access to the European cultural exchange and content

Digitalization of museum and library collections

Digitalization of part of the collections from the museum and library network in the country and deployment of single system for access to the digital content.

Modernization of the material base of pillar state and municipal hospitals and implementation of innovative technologies in healing

Strategic plan for agriculture and rural development

Measures supported under PDR on the territory of all urban municipalities will be complemented by measures supported under SPARD for rural municipalities in order to cover the whole territory of the country, including infrastructure measures for education and social services.

under projects for urban transport.

In the framework of Programme

"Development of the Regions" 2021-2027 (PDR) Priority "Integrated urban development" and Priority 2 "Integrated territorial development" (both co-financed by ERDF), sustainable urban mobility will measures be supported, including purchase of new, environmentally friendly rolling stock for the needs of the public transport and charging stations. In addition, Priority 3 "Just energy transition" of PDR, cofinanced by JTF, will support investments in smart and sustainable local mobility, including decarbonisation of the local transport sector and its infrastructure. The MA of PDR will be

The MA of PDR will be responsible also for the management and implementation of the current RRF scheme and will ensure demarcation between these schemes and any grant

functional links between urban areas and the adjacent rural municipalities.

Educational infrastructure: the activities under the project "Modernization of educational institutions for a more attractive and quality environment for learning and innovation" under the RRP will be complemented by the planned activities under the Program for Development of the Regions (PDR). Through the RRP on the basis of mapping a number of schools will be supported that are technically ready within the period of implementation of RRP. Within Priority 1 and Priority 2 of the PDR 2021-2027 the following measures for improvement of the educational infrastructure will be supported: infrastructure for primary and secondary education, including kindergartens; infrastructure for universities; vocational training infrastructure; delivery and installation of specific and innovative tools and equipment for the supported infrastructure. Investments in educational infrastructure will be supported in accordance with the Methodology for prioritization of the sites of the educational infrastructure on the territory of the country, Methodology for prioritization of the state universities and the respective lists of prioritized sites attached to them.

Creation of training center and development of Center for interventional neuroradiology.

Strengthening the capacity of the Medical institute of the Ministry of Interior.

Modernization and development of the psychiatric care.

Development of the National emergency call system with the Single European number 112

Creation of centres for Next Generation 112, connected in a Packet Switching PS, ensuring broadband exchange of information within the network of the Single European number 112 (video, data and voice) and upgrade of the systems with new contemporary services

procedures under PDR at the level of the separate operations financed by the different instruments.

Home Affairs Programmes 2021-2027

Measures related to the fight against corruption that will be supported under RRP will be not envisaged for funding under Internal Security Fund 2021-2027.

Measures related to the development of electronic identification National system fall beyond the scope of support of the Home Affairs Instruments 2021-2027

Measures related to the management of risks and reactions to natural disasters and crises. prevention and counteraction of conventional crime. maintenance of public order at national level, as well as to the facilitation of citizens access to public services and other elements of egovernance fall beyond Healthcare infrastructure: investments in out-patient and hospital sphere related to the provision of equal access of the population from different regions to disease prevention and prophylaxis as well as to quality and timely hospital care through measures related to infrastructure, equipment, mobile assets, digitalization and services and applications for e-health.

Social infrastructure: activities for social inclusion under Programme Human Resources Development will complement and follow in time the investments in social infrastructure under PDR. incl. construction works. equipment and furniture for the establishment of new residential services for elderly; construction and equipment of the new social and the integrated health-and-social residential services and accompanying specialized consultative social services for people with disabilities in the community; infrastructure for the development of other type of services (for emergency accommodation, consultative services, etc.) and improvement of the environment for the existing services, incl. integrated services. For social inclusion of children and their families, PDR will provide investments in infrastructure, necessary for the network of services for early childhood the scope of support of the Home Affairs Instruments.

Measures related to the strengthening capacity of Medical Institute of the Ministry of Interior fall beyond the scope of support of the Home Affairs Instruments 2021-2027. Measures related to the development of 112 National system fall beyond the scope of support of the Home Affairs Instruments 2021-2027.

development and for the development of prevention and early intervention of children's disabilities as well as for the creation of other type of services for children, incl. integrated services, and		
infrastructure for the improvement of the environment in existing services for children.		