



**19<sup>th</sup> EUROPEAN WEEK of  
REGIONS and CITIES**

SIDE  
EVENTS  
2021

Together for Recovery  
#EURegionsWeek

# REGIONAL OPERATIONAL PROGRAM 2021-2027 PRIORITIES BUCHAREST-ILFOV REGION

November 3<sup>rd</sup>, 2021



Conference  
on the Future  
of Europe



# Regional Operational Program for the Bucharest-Ilfov Region 2021-2027

## ROP BI 2021-2027

ROP BI 2021-2027 is a multi-annual (7-year) programming document that reflects the strategy by which the region intends to contribute to the achievement of the policy objectives and specific objectives set by the **EU Cohesion Policy**.

ROP BI 2021-2027 aims **to contribute to the fulfillment of the strategic vision of the Bucharest-Ilfov region through 8 PRIORITIES** outlined based on the priorities of the **Regional Development Plan BI 2021-2027** and those of the **Smart Specialization Strategy BI 2021-2027**, including investment guidelines on the financing of cohesion policy in the period 2021-2027 set out in the **EC's 2019 Country Report**.

### THE STRATEGIC VISION OF THE BUCHAREST-ILFOV REGION

***BUCHAREST-ILFOV REGION will capitalize on its competitive potential and improve its capacity to provide citizens and businesses with an attractive, sustainable, clean and inclusive environment, in which they will want to live and invest, by promoting innovation, digitalization, equitable access to modern public services, education and business opportunities, constantly taking into account the efficiency of energy consumption, the reduction of CO2 emissions and the adaptation to climate challenges.***

# Bucharest-Ilfov Regional Development Agency

## MANAGEMENT AUTHORITY FOR ROP BI 2021-2027



In accordance with the provisions of **GEO no. 122 of July 29, 2020**:

### **Article 3**

(1) At the level of the eight development regions of Romania, **the regional development agencies**, organized according to Law no. 315/2004 on regional development in Romania, with subsequent amendments and completions, **fulfill the role of Managing Authority for the regional operational programs 2021-2027**.

(2) Starting with the programming period 2021-2027, the non-reimbursable external funds for the regional development of Romania are organized and allocated through **the eight regional operational programs**.

(3) As managing authorities for the eight regional operational programs organized at the level of development regions, **the regional development agencies fulfill all the functions and attributions specific to a managing authority**.

**Also, in accordance with GD 936/2020** for the approval of the general framework necessary for the involvement of the Romanian authorities and institutions in the programming and negotiation of non-reimbursable external funds for the 2021-2027 programming period, **the Bucharest-Ilfov Regional Development Agency was designated program holder for the Bucharest-Ilfov Regional Operational Program 2021-2027 (ROP BI 2021-2027)**, having responsibilities for the elaboration of the Operational Program and the adoption of the necessary measures for the Program to be approved by the decision of the European Commission (EC).

# MILESTONES

## ROP BI 2021-2027



### The unitary structure predefined by MIPE with intervention priorities for all 8 ROPs

Based on the logical framework documents elaborated on areas of interest and subject to consultations, the Ministry of European Investments and Projects made a predefined unitary variant of ROP which represented the structural basis from which to start the first draft of ROP BI 2021-2027.

MARCH 2020



### 1<sup>ST</sup> Draft ROP BI 2021-2027

It was the first consolidated version of the BI ROP in which, in addition to improving the textual content elements, allocations were set at the level of intervention code and estimates for indicators. This was the first draft negotiated with the European Commission.

SEPTEMBER 2020



### 3<sup>rd</sup> Draft ROP BI 2021-2027

At the end of October 2021, a new draft of ROP BI 2021-2027 and of the Performance Framework and Methodology for Selection of ROP BI Indicators was sent to MIPE (national coordinator).

OCTOBER 2021

### Draft 0 ROP BI 2021-2027

The first version of ROP BI 2021-2027 containing justifications, actions, intervention codes and indicators set for all specific objectives selected in the program. The draft started from the standard basis developed by MIPE and was improved by capitalizing on statistical data and the input of regional actors.

**Draft 0 of the ROP BI was the first draft sent to the European Commission.**



### 2<sup>nd</sup> Draft ROP BI 2021-2027

This draft focused on **public consultations (which included consultations on PDR BI and RIS3 BI).**

The content elements have been modified / improved based on the input given by the regional stakeholders, the EC recommendations and observations, etc.

This draft was transmitted together with the performance framework and the selection methodology of ROP BI indicators 2021-2027.





Priority 1 - A competitive region through innovation, digitalization and dynamic enterprises



Priority 2 - A digitalized region



Priority 3 - An environmentally friendly region



Priority 4 - A region with high mobility



Priority 5 - An accessible region



Priority 6 - An educated region



Priority 7 - An attractive region



Priority 8 - Technical assistance





## Priority 1 - A competitive region through innovation, digitalization and dynamic enterprises

### •Regional challenges

- ❑ **The analysis of the regional context and the consultations with the regional actors showed that BI region is facing:**
  - ❑ Modest use of innovation potential, with an effect on the degree of absorption of technology and innovation in SMEs
  - ❑ Low level of integration of digital technologies in the activity of enterprises
  - ❑ Low adaptability and resilience of SMEs, highlighted by a low survival rate and level of internationalization
  - ❑ Lack of skills in managing innovation in SMEs and early stage of knowledge of the concept of smart specialization and industrial transition at regional level

### •Specific strategic objectives

- ❑ **To address the challenges outlined, we propose:**
  - Improving RDI performance in regional areas of smart specialization, by stimulating internal innovation in SMEs and collaboration between them and public RDI organizations
  - Increasing the level of digitization for the digital transformation of SMEs
  - Strengthen the market position of SMEs in order to increase the critical mass of competitive enterprises
  - Improving skills for smart specialization, industrial transition and entrepreneurship, including through regional entrepreneurial discovery processes.

### •Actions •ROP BI

- ❑ **Priority 1 of the ROP BI aims to:**
  - **INNOVATION through:** Supporting internal innovation in SMEs; Supporting SMEs for the implementation of a technology transfer; Supporting science and technology parks and innovation clusters
  - **DIGITALIZATION through:** Support for the digital transformation of SMEs
  - **COMPETITIVENESS of SMEs by:** Supporting the development of start-ups and the creation of innovative spin-offs; Support for the modernization of the technological capacities of SMEs; Entrepreneurship support through the establishment, development and operationalization of business incubators and accelerators
  - **COMPETENCES through:** Support for the development of skills in SMEs for innovation, technological modernization, industrial transition, circular economy, etc. with the help of training vouchers; Support for the development of skills at the level of entities involved in EDP (SMEs and EITT), appropriate to support smart specialization, through regional entrepreneurial discovery workshops

### •Budget

• **120,52 million euros ERDF**



## Priority 2 - A digitalized region

### •Regional challenges

- ❑ **The analysis of the regional context and the consultations with the regional actors showed that BI region is facing:**
- ❑ Low level of integration of digital technologies in the activity of citizens and public administration

### •Specific strategic objectives

- ❑ **To address the challenges outlined, we propose:**
- Increasing the level of digitalization to streamline public administration, adopting the concept of smart city, in order to increase the quality of life of residents

### •Actions •ROP BI

- ❑ **Priority 2 of the ROP BI aims to:**
- **DIGITALIZATION OF PUBLIC SERVICES** by: Implementing new digital services and applications provided by public institutions, based on the needs and benefit of citizens and businesses in the RBI, including support for cybersecurity and interoperability needed for these new digital services and applications
- **INTELLIGENT CITY TYPE INTERVENTIONS** by: Implementing smart solutions in 5 of the 6 major areas of development within a Smart City: Smart People, Smart Environment, Smart Economy, Smart Governance and Smart Living.

### •Budget

• **59,3 million euros ERDF**



## Priority 3 - An environmentally friendly region

### •Regional challenges

- ❑ **The analysis of the regional context and the consultations with the regional actors showed that BI region is facing:**
  - ❑ Low energy efficiency and unsustainable energy consumption generated by the residential and public buildings sector
  - ❑ Insufficient, inadequate, degraded, vacant or unused green spaces

### •Specific strategic objectives

- ❑ **To address the challenges outlined, we propose:**
  - Increasing energy efficiency in the building sector at regional level
  - Increasing the area and improving the quality of green spaces and infrastructures

### •Actions •ROP BI

- ❑ **Priority 3 of the ROP BI aims to:**
  - **ENERGY EFFICIENCY** through: Investments in residential buildings and public buildings (including new public buildings) - thermal insulation; Rehabilitation and modernization of heating systems, networks and building installations; Rehabilitation and modernization of the lighting and energy management system of the building; Measures to consolidate the seismic risk of the building, etc.
  - **GREEN SPACES AND INFRASTRUCTURES** through: Creation / modernization / extension of green spaces: parks, gardens, squares, planted strips, tree alignments, condominium green spaces (“green neighborhoods”), ecological green corridors, forest protection curtains, and others types of green spaces defined in the legislation on green spaces; Creation of infrastructure networks such as green roofs and / or green walls

### •Budget

• **120 million euros ERDF**





## Priority 4 - A region with high mobility

### •Regional challenges

- ❑ **The analysis of the regional context and the consultations with the regional actors showed that BI region is facing:**
- ❑ Dysfunctions in public transport and in ensuring regional urban mobility

### •Specific strategic objectives

- ❑ **To address the challenges outlined, we propose:**
- Increasing the mobility and attractiveness of using clean and non-motorized public transport

### •Actions •ROP BI

- ❑ **Priority 4 of the ROP BI aims to:**
- **CLEAN MOBILITY AND URBAN INFRASTRUCTURE** through: Construction / extension of urban / suburban electric public transport routes; Acquisition of means of transport without CO2 emissions; Construction / modernization / rehabilitation / extension of bicycle tracks / routes and modernization / extension of pedestrian routes, etc .; Creation / modernization / extension of public transport / traffic management systems; Construction / acquisition / installation of refueling / refilling stations with alternative fuels intended exclusively for public transport, etc.)

### •Budget

• **115 million euros ERDF**



## Priority 5 - An accessible region

### •Regional challenges

- ❑ **The analysis of the regional context and the consultations with the regional actors showed that BI region is facing:**
- ❑ Dysfunctional intraregional connectivity caused by high traffic volumes and insufficient and inadequate infrastructure

### •Specific strategic objectives

- ❑ **To address the challenges outlined, we propose:**
- Improving connectivity by increasing road network access to European transport corridors and diversifying transport

### •Actions •ROP BI

- ❑ **Priority 5 of the ROP BI aims to:**
- **CONNECTIVITY** through: Construction and rehabilitation of road infrastructure and multimodality to the road network and TEN-T nodes

### •Budget

• **42,5 million euros ERDF**



## Priority 6 - An educated region

### •Regional challenges

- ❑ **The analysis of the regional context and the consultations with the regional actors showed that BI region is facing:**
- ❑ Network of undersized and partially unmodernized educational units, which face dysfunctions regarding the level of equipment and the conditions of safety and operation of learning spaces

### •Specific strategic objectives

- ❑ **To address the challenges outlined, we propose:**
- Improving access to modern educational infrastructure

### •Actions •ROP BI

- ❑ **Priority 6 of the ROP BI aims to:**
- **EDUCATIONAL INFRASTRUCTURE** through: Construction of new educational units; Construction of new spaces and expansion of existing educational units; Modernization of existing educational infrastructures; Endowment of educational infrastructures (including endowments for digitization - hardware and software) etc.

### •Budget

• **68,6 million euros ERDF**



## Priority 7 - An attractive region

### •Regional challenges

- ❑ **The analysis of the regional context and the consultations with the regional actors showed that BI region is facing:**
- ❑ Low degree of conservation of the elements of cultural heritage and insufficient capitalization of the cultural, tourist and leisure infrastructures, which led to the deterioration and decrease of their attractiveness

### •Specific strategic objectives

- ❑ **To address the challenges outlined, we propose:**
- Supporting the protection, conservation and sustainable use of cultural heritage objectives and stimulating the development of tourist, leisure and leisure areas

### •Actions •ROP BI

- ❑ **Priority 7 of the ROP BI aims to:**
- **TOURISM AND RECREATION** through: Arranging tourist objectives and creating / modernizing related infrastructures of public utility; Creating and expanding leisure and leisure infrastructure, including sports infrastructure
- **CULTURAL HERITAGE AND CULTURAL INFRASTRUCTURES** through: Restoration, consolidation and conservation of cultural heritage objectives (included in the list of historical monuments); Rehabilitation and consolidation of existing cultural infrastructures, as well as the construction of new buildings for cultural activities
- **PUBLIC SPACES** by: Creating facilities for recreation on outdoor grounds

### •Budget

• **37,2 million euros ERDF**



## Priority 8 - Technical assistance

### •Regional challenges

- The 2021-2027 programming period brought a new challenge to the regional level - ROP BI 2021-2027 being the first regional program in which both the elaboration and the implementation are transferred from the national level, following a welcome decision of the Romanian Government. This challenge requires an answer as it means that many of the activities that were previously and now supported by the national level (MLPDA, MIPE) will have to be gradually taken over by the regional level.

### •Specific strategic objectives

- **To address the challenges outlined, we propose:**
  - Development of administrative capacity for the efficient management of ROP BI

### •Actions •ROP BI

- **Priority 8 of the ROP BI aims to:**
  - Activities for the organization and functioning of the Managing Authority
  - Information and communication activities
  - Preparation of studies and analyzes necessary to evaluate the implementation of the program, measurement of indicators, mandatory evaluations according to regulations.
  - Strengthening implementation capacity at the level of funding recipients and bodies competing to implement the program
  - Specific actions aimed at supporting beneficiaries and other bodies

### •Budget

• **23,4 million euros ERDF**



**Agenția pentru Dezvoltare Regională  
București - Ilfov**

**We invest in your future!**  
**Project co-financed by the European Regional Development Fund  
through the Regional Operational Program 2014-2020**

# Thank you!

**Bucharest-Ilfov Regional Development Agency  
163 Mihai Eminescu street, 2<sup>nd</sup> sector, Bucharest  
Phone /Fax: +40 21.315.96.59; +40 21.315.96.65**

**E-mail: [contact@adrbi.ro](mailto:contact@adrbi.ro)**

**[www.adrbi.ro](http://www.adrbi.ro)**