

Regional Program NORTH-EAST 2021-2027 Romania The exercise of Impact Evaluation (with RCT) on Digital transformation of SMEs call of proposals

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The policy



a. What?

Priority 2, RP North-East 2021-2027 - A more digitalized region

Specific Objective a (ii) - Reaping the benefits of digitalisation for citizens, companies, research organisations and public services

Operation – Digital transformation of SMEs oriented towards increasing digital intensity

b. Why?

RO digital performance on 27th place in EU DESI index (2022); integration of digital technology in RO enterprises is ½ of EU average; less than ½ of RNE SMEs have an internet page

Challenges: limited capacity to operate on-line procurement/sales, to valorise on-line marketing opportunities and to exploit the total benefits of an investment in digitalisation

By 2030 ¾ of SMEs should be able to use cloud computing, big data and AI systems, and more than 90% should have a basic level of digital maturity(2030 Digital Decade)



c. How

ERDF financial allocation - 51.39mil.Eur, 2 calls of proposals, the first call 25.50mil Eur

the program contribution to the project financing is max 90% of the eligible value of the investment between min 15,000 to max 100,000Eur

Selection mechanism:

- competitive call with first submitted first contracted principle
- on-line submission process through MySMIS on-line application
- ➢ applications that fulfil administrative compliance, eligibility criteria and receive a score of at least 70 points (out of 100) in technical and financial evaluation. Projects implemented by SMEs located exclusively in North-East Region

d. The purpose

Investments for equipment and services, to be used for: developing internet pages, digital promotion, hosting cloud type services, e-invoicing, e-commerce, digitization of communication with the consumer and/or client, development of digital mail-rooms, digitization of data collection, etc (according to the EU Digital Intensity Index)

Expected results



a. Outcomes

Number of companies receiving grants – 400 and Value of digitalized services for SMEs – 27.76 Mil.Euro

Other outcomes: number of digitalized services, number of equipments installed, number of digital products developed, number of networks developed

b. Results

Number of companies with increased digital maturity - 400

c. Effects

Business development: improved management of the company production, processes and resources, increased promotion and client management, increased access to new markets and profitability **More skilled workforce** attracted and retained, **increased number of ITC companies** in RNE

d. Assumptions

SMEs have the interest and capacity to prepare and run a digitalization project, the offer for ITC services and solutions is large and visible, EC and national AA accepts the MARP proposal to run the call with CRT

Impact evaluation CRT exercise



- > Treatment group: aprox. **200 SMEs receive funding and support services** (training, matchmaking with champions, text before invest service)
- Comparison group: aprox. 200 SMEs receive only funding
- Control group aprox. 400 eligible SMEs

Policy maker expectations based on the analysis of the:

- statistical data evolution(NIS, DESI)
- official reports (EC Country Reports, evaluations on similar programs)
- qualitative data collected from regional stakeholders (surveys, focus groups)

Evaluation performed with support of external researchers

- connected with implementation process (what and how the program was implemented), check the logic of the intervention
- > analysis of the context evolution & influences, nonintended suplementary results
- good understanding of ERDF regulations, accommodated in the research methodology
- MARP increased awareness on the added value of this IE RCT
- accesible costs



Thank you! Any questions?

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