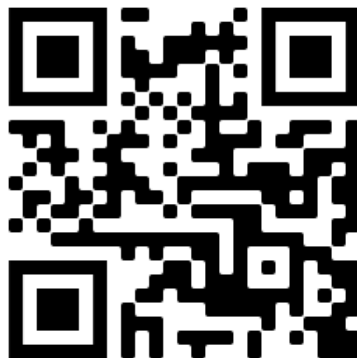


IMT BUCHAREST

- Non-budgetary public research unit supervised by the Romanian Ministry of Research, Innovation and Digitalization;
- Founded: 1993, National R&D institute: 1996;
- Personnel: 200, 120 directly involved in research activities;
- 11 R&D Laboratories;
- The field of activity: **micro-nanoelectronics, photonics, micro-nano-systems (MEMS, NEMS, MOEMS, RF-MEMS, MNBS), micro and nano-fabrication technologies and new materials;**
- IMT-MINAFAB infrastructure, ISO 9001 certified, contains a key unit, the „Facility for micro-nanostructuring of devices and systems”, unique in Romania: Clean Room - 200 sqm: Class 1.000/100 (ISO 6/5); Clean Room - 120 sqm: Class 10.000 (ISO 7); Clean Room - 180 sqm: Class 10.000 (ISO 7); Clean Room - 85 sqm: Class 1.000 (ISO 6); Clean Room “Gray Area” - 287 sqm: Class 100.000 (ISO 8).
- IMT has expertise in offering scientific and technology services for industry having over 45 users from Romanian and EU industry;
- The IMT has the necessary expertise and the capability to apply and win EU Projects. IMT is/was involved in a large number of EU Projects- over 100 EU projects: HE, H2020, FP7, FP6, ENIAC, ECSEL, ESA, EEA and Norway Grants ERDF, bilateral cooperation. **CESMIN will be the right tool for increasing the number and quality of applications.**



Together we dare to do more!



Interested in cooperation?

Contact us: cesmin@imt.ro

Project co-financed by the European Regional Development Fund through the Competitiveness Operational Programme 2014-2020

The total value of the project: 2.929.872 lei,
The amount of non-refundable financial assistance: 2.840.292 lei,
of which 2,272,233.6 lei is financed from the ERDF through POC 2014-2020 and 568,058.4 lei from the national budget.

BENEFICIARY:
National Institute for Research and Development in Microtechnologies
-IMT BUCHAREST www.imt.ro

The content of this material does not necessarily represent the official position of the European Union or the Government of Romania

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Competitiveness Operational Programme 2014-2020

 **CESMIN**
www.imt.ro/CESMIN

Support Center for
European cooperation in
Micro- Nanotechnologies
CESMIN

-enabler for EU scientific cooperation -

Project duration: 16.04.2020 - 15.06.2023
Contract No. 234/16.04.2020
Code SMIS2014+ 107894;

Coordinated by IMT BUCHAREST (www.imt.ro)

Project manager: Dr. Carmen Moldovan
carmen.moldovan@imt.ro; cesmin@imt.ro





CESMIN - ENABLER FOR EU SCIENTIFIC COOPERATION -

About CESMIN

CESMIN project objective is to offer consultancy services, with the help of experts team having extended experience in EU projects, with the goal to facilitate the access to European funds.

The support offered by CESMIN will consist in: identification of European calls in micro nanotechnology area; assistance in proposal elaboration; partners identification; identification of appropriate calls, financing sources; technical feasibility evaluation; IPR issues, impact.

The target group

The project is open to all public or private **Romanian Organisations (RTOs, Universities, Companies)** interested in developing applications based on Micro-Nanoelectronics, Photonics, Nanotechnology (three KETs).

Impact

Supporting the Romanian Organisations to work in large European Consortia will have impact in: **reducing the Romanian gaps in attracting European RDI funds**, improving research and innovation indicators; helping SMEs to become visible at European level and to cooperate for gaining new markets; contributing to economical impact and citizens quality of life; helping the technical progress and technology alignment with EU Organisations.



CESMIN objectives

Increasing the participation in RDI European programmes (Horizon 2020, HORIZON Europe) of **IMT and other public or private organisations from Romania, in the field of micro nanotechnologies applied in various domains (ICT, NMBP, Space, Security, Defense, Environment, Bio-Medical applications, Health care etc)**

- ❑ **Searching, screening and selection of open calls related to micro - nanotechnologies in Horizon 2020, Horizon Europe and other existing or future European calls and make these calls available to Romanian interested organisations;**
- ❑ **Individual assistance for Romanian Organisations** interested and asking for support in proposals submission under European programmes;
- ❑ **Increasing the number of submitted proposals with Romanian participation in EU Programmes;**
- ❑ **Transforming CESMIN in a major enabler of Romanian participation in European programmes in the area of Sensors, Systems integration, Nanoelectronics, Photonics, etc for a large type of applications.**

CESMIN service offer

- Assistance in writing project proposals;
- Organizing workshops for the preparation of RDI project proposals to be submitted to competitions funded by Horizon 2020, Horizon Europe and other European programs;
- Assistance for elaborating offers to participate in European programs;
- Dissemination of Romanian organizations offers for various competitions;
- Assistance in identifying suitable partners;
- Assistance in ensuring the administrative part of the project management for the projects financed from Horizon 2020, Horizon Europe and other European programs in which IMT participates;
- Creation of the project web pages for the financed European projects (IMT coordinator).

Expected results

- Building the micro - nanotechnologies community
- Creating a Network of EU Organisations;
- Database of potential partners
- Sharing information and knowledge
- Successful applications in EU programmes
- Connecting people
- Large Dissemination
- Large impact (technological, scientific, economic, social)