

Eureka Network

Margarida Oliveira, Agência Nacional de Inovação

EUREKA Network

The world's biggest public network for international cooperation in R&DI

 **eureka**
innovation beyond borders

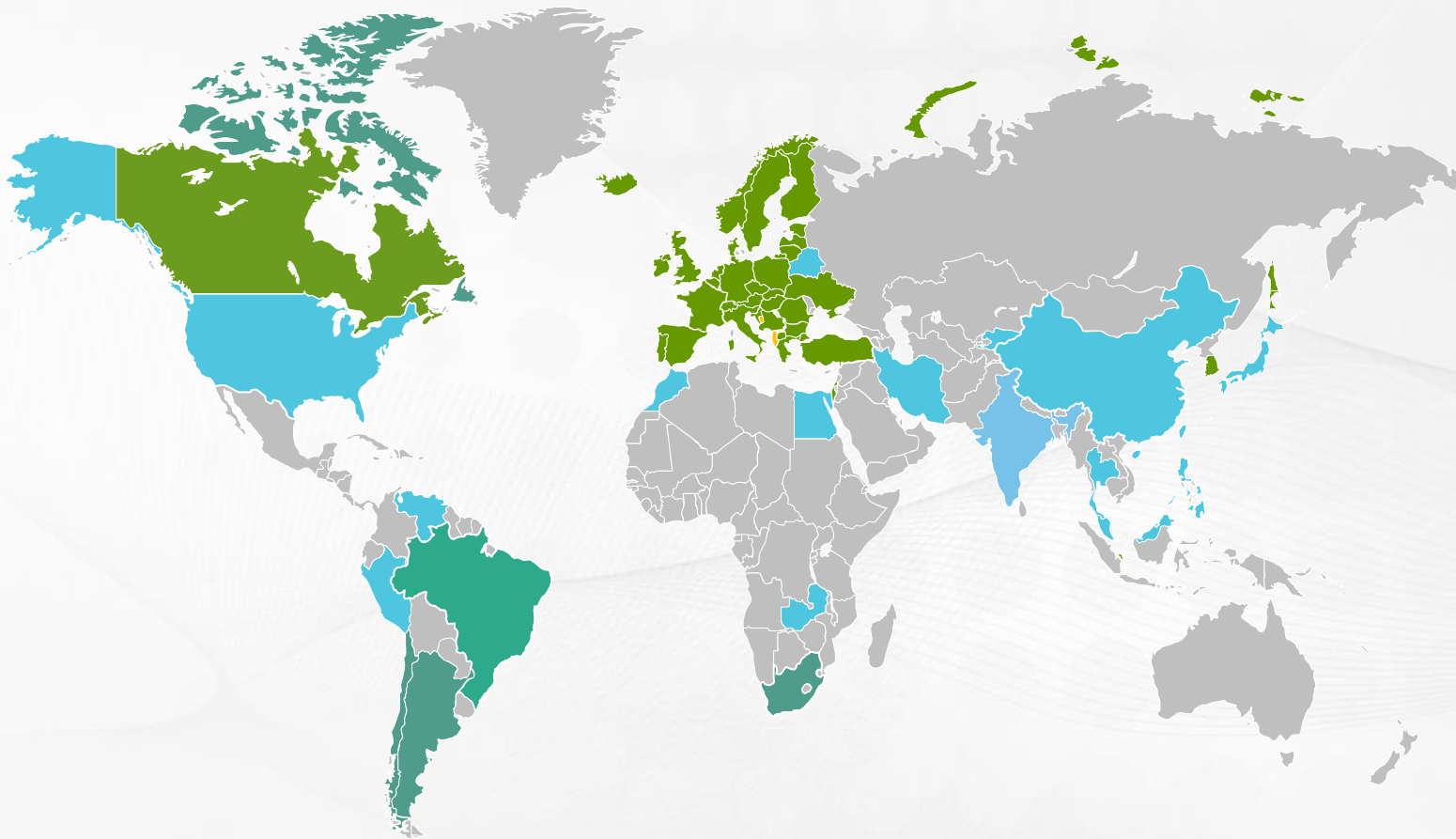


EUREKA / Eurostars (Portugal)
ANI – Agência Nacional de Inovação

The Eureka Network

1. Intergovernmental network established in 1985 (Portugal as a founding member);
2. Comprises 47 countries, including Canada and South Korea, 5 associated countries (Argentina, Brazil, Chile, Singapore, South Africa) and the European Commission;
3. Supports bottom-up, market-oriented international R&D&I project generation;
4. Provides decentralised and synchronised funding amongst participating countries;
5. Facilitates access to finance, to new markets and the incorporation in global value-chains
6. Open to start-ups, SMEs, Small Mid-cap companies, research organisations and other non-entrepreneurial entities.
7. Flexible, bottom-up, global outreach, mobilising public funding from over 45 countries.

The Network – present in over 45 countries



- **Members** 48 full members (47 countries + European Commission)
- **Associated countries** (Argentina, Brazil, Chile, Singapore, South Africa)
- **International cooperation**

Since 1985:

- **over 40-billion-euro public-private investment mobilized**
- **8,500+ R&D projects**
- **35,000+ organizations supported**

The world's biggest public network for international cooperation in R&D and innovation

Eureka programmes

Large R&DI consortia, led by European industry, covering the whole industrial value-chain:

- **CELTIC-Next** (Telecommunications)
- **ITEA 4** (software innovation)
- **XECS** (electronic components and systems),
- **EUROGIA** (Low-carbon technologies)
- **SMART** (Advanced Manufacturing)

International Missions and Corporate activities for start-ups

EUREKA Clusters

Investment Readiness programme

EUREKA Network Projects



European Partnership on Innovative SMEs
EUROSTARS 3
+
INNOWWIDE

Globalstars

Classic R&DI project between at least 2 Eureka network countries

International R&DI Projects led by an Innovative SME

Market feasibility projects in 3rd countries

R&DI projects between Eureka member countries and third countries

Average number of projects per year



340 projects

Public-private investment (in million euro)



640 million euro
public-private
investment



Funding Process

2 step common process to all programmes:

➤ 1st: International Phase:

1. Application to the Eureka call of interest
2. International evaluation phase (around 2-3 months)
3. Decision and Eureka label attribution

➤ 2nd: National Phase (after being awarded with the Eureka label):

4. Application to national funding – CURRENTLY OPEN
5. National eligibility criteria check
6. Funding decision (around 60 days)





Eurostars 3

Flagship SME programme



ELIGIBILITY CRITERIA

- Led by an innovative SME from one of the 37 [Eurostars countries](#).
 - The consortium must include at least 2 entities independent from one another
 - The project involves at least 2 Eurostars countries
 - SMEs from a Eurostars country must have at least 50% of the total budget of the project
 - No single participant or country is responsible for more than 70% of the budget of the project
 - The project duration is 36 months or fewer
 - Project focusing exclusively civilian purposes
- Possibility to include **third countries** members of Eureka (South Africa, Canada, South Korea, United Kingdom, Singapore, Switzerland) and Horizon Europe Associated countries.
 - Supports market oriented **collaborative R&DI projects** (~TRL 5-7).
 - Open to the participation of **SMEs and Small Mid-cap companies, universities, RTOs and other non entrepreneurial entities**

Average success rate of 25%

Very important: contact the Eureka NPC in your country!!

Eurostars 3: cut-off 8 (exact dates tbc)

January 2025



March 2025
14:00 CET

More information on Eurostars [here](#)

Innowwide



European Innovative business solutions in
worldwide markets

60,000 euro
per project

400 market
feasibility
projects

6 calls for
projects



Co-funded by
the European Union

EUROPEAN PARTNERSHIP

◆ **Goal:** To support SMEs in testing the feasibility and viability of their innovation (product, process or service) in a new international market.

Deadline: 15 October 2024 (14.00h CEST)

 **eureka**
innowwide



Network projects

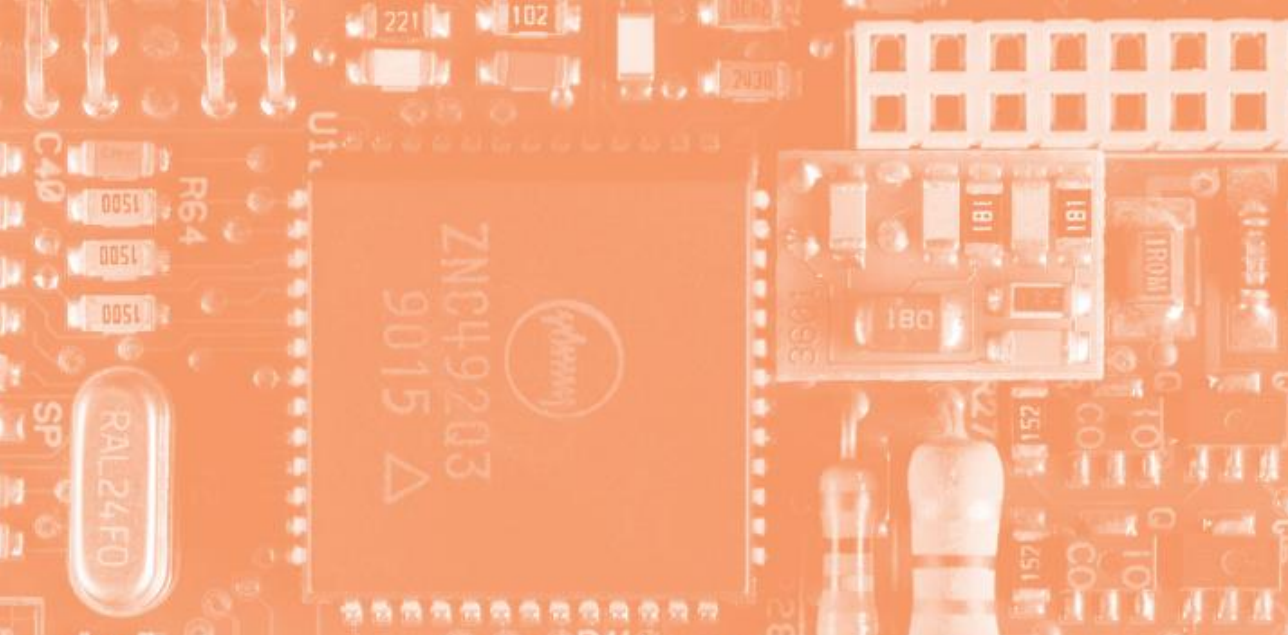


- Flexible
- Bilateral or multilateral calls for projects with two or more Eureka countries
- Thematic scope possible
- Permanently open

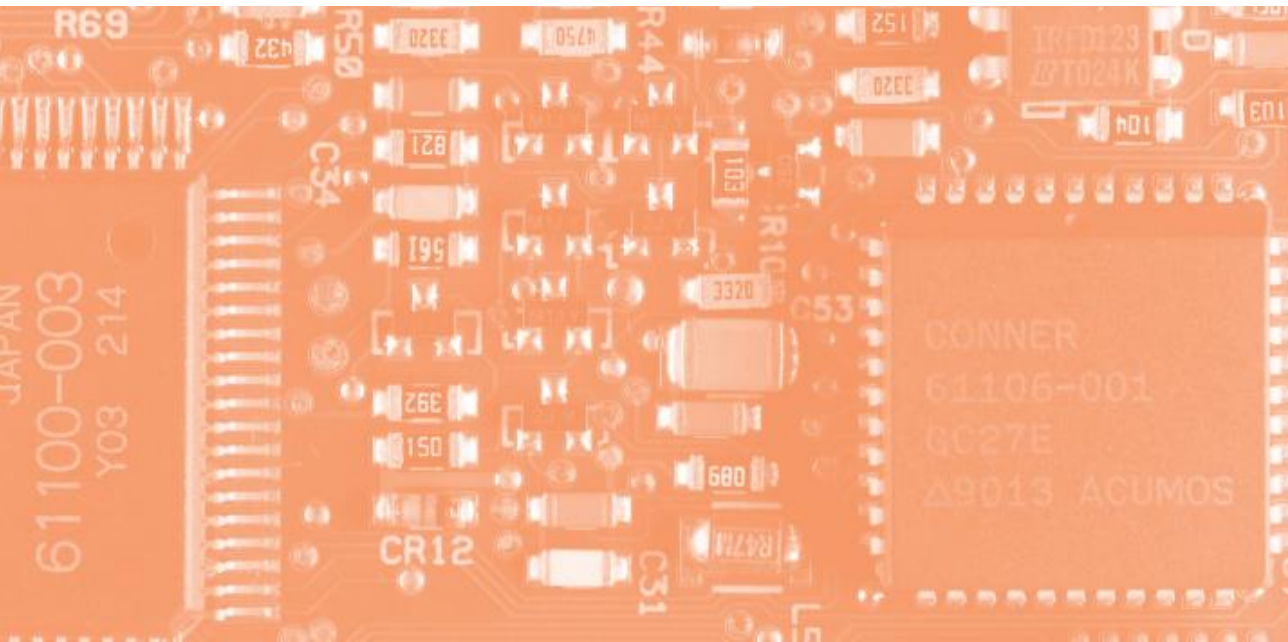


Globalstars

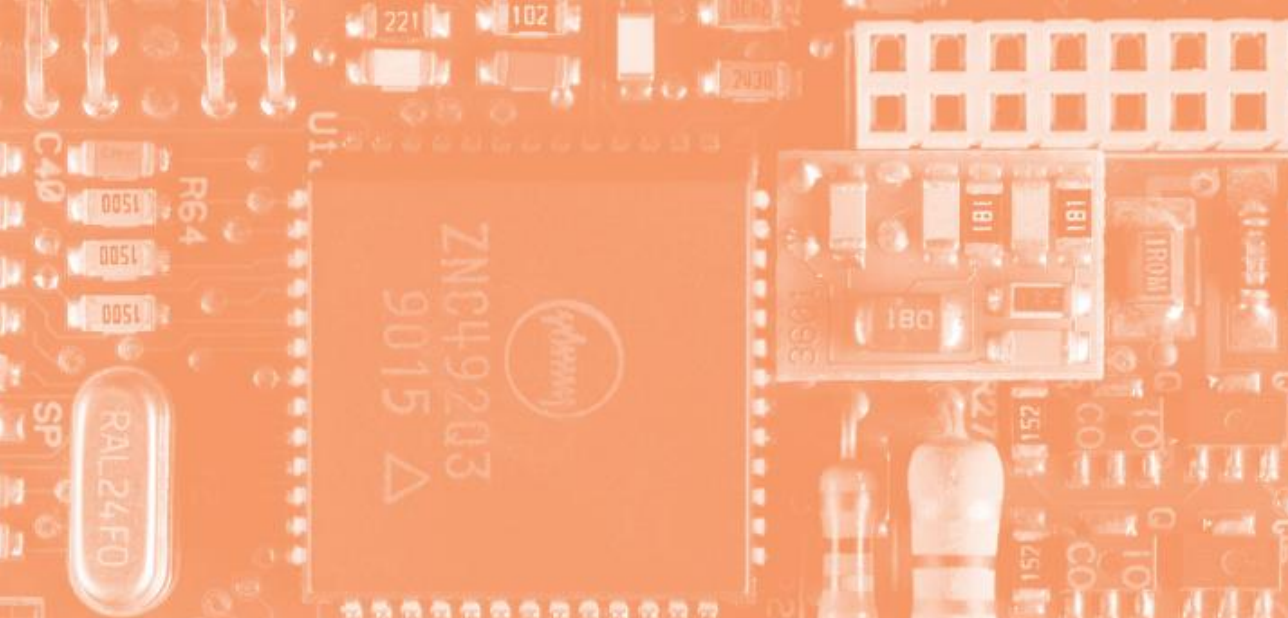
- Cooperation with countries and markets outside of Eureka's network
- Past: Chile, Argentina, India, Taiwan, Brazil, Singapore and Japan
- Upcoming: India, Japan, Uruguay



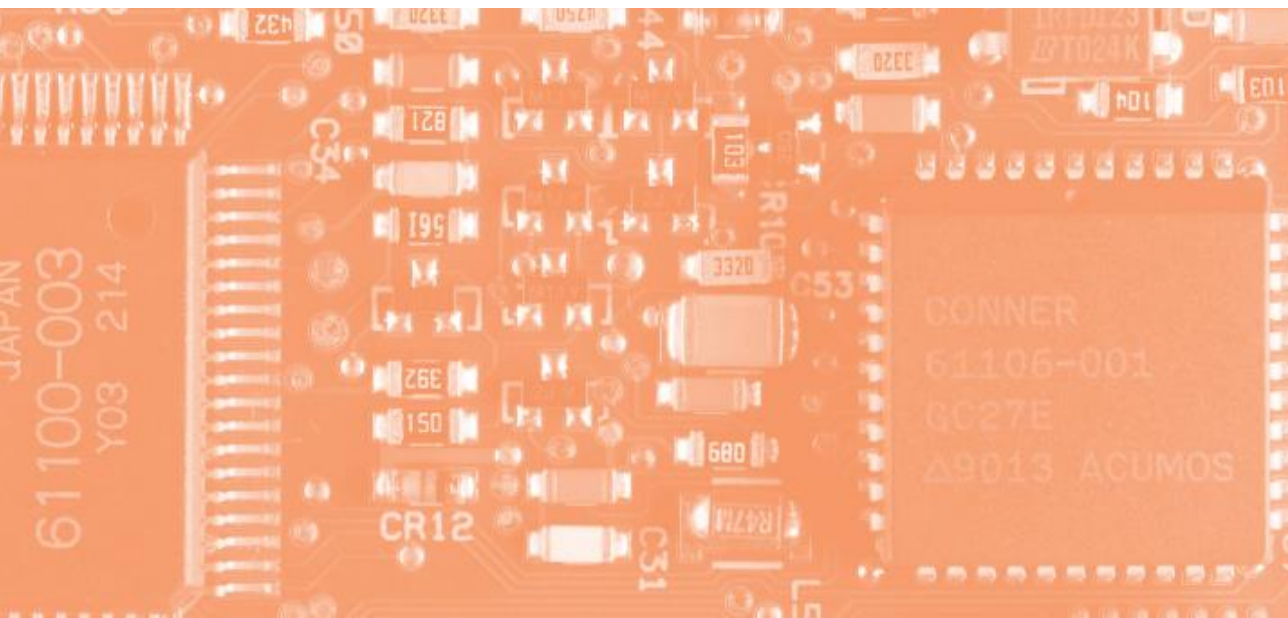
Clusters



- Large thematic industry-led communities that include industry experts, leading companies, knowledge institutes and end-users
- Strategic technology areas
- Market-oriented, aiming to solve economic, technological and societal challenges
- Technical evaluation by a panel of industry experts from each Cluster



Typical Clusters projects



- Led by industry
- 3-14 participants
- 3-5 countries
- 2-20 million euro
- 36 months

➤ **Characteristics:**

- Beyond the state of the art
- Can cover the whole value chain
- Clear market potential with wider impacts, and aligned with national priorities

Individual Eureka Clusters



[Next-generation secure communications](#)



[Low-carbon energy technologies](#)



[Software innovation and the digital transition](#)



[Advanced manufacturing and production technologies](#)



[Sustainable digital transformation in electronic components and systems](#)

Typical project lifecycle

- Call opens, proposal prepared in close contact with public authorities
- Technical evaluation by industry experts for Clusters, and financial/administrative (and in some countries technical) evaluation by public authorities; possible modification requests
- Eureka Cluster Label awarded, acting as a statement of R&D and innovation quality and which recommends national funding
- Project starts, with close and on-going support from industry experts

To note: ITEA 4, Xecs, SMART and Eurogia 2030 have two-stage evaluation processes, CELTIC-NEXT one-stage. Refer to specific Cluster and public authority requirements.

CELTIC-NEXT

NEXT-GENERATION COMMUNICATIONS

Focused on Next-Generation Communications for the Digital Society. A community over 11,500 private and public organisations, including prominent industry players, small & medium-sized enterprises and academic/research institutions.

CELTIC-NEXT INDUSTRIAL CORE GROUP



Next call deadline:

21st October 2024 (16.00h PT)

AUSTRIA | BELGIUM | CANADA | CHILE | CZECH
REPUBLIC | FINLAND | FRANCE | GERMANY | HUNGARY | IRELAND
ISRAEL | LUXEMBOURG | POLAND | PORTUGAL | SLOVENIA
SOUTH KOREA | SPAIN | SWEDEN | SWITZERLAND |
TÜRKIYE | UNITED KINGDOM

ITEA 4

SOFTWARE INNOVATION

Enabling software innovation projects in the smart mobility, smart cities, energy, healthcare, manufacturing, engineering and safety and security sectors. Pushes the boundaries of technology fields like AI, big data, simulation and high-performance computing into applications.

Board members: Airbus (FR), PHILIPS (NL), THALES (FR), ERICSSON (SE), SAAB (SE), Bosch (DE), Nokia (FI), Turkcell (TK), Siemens (DE), ESRI Canada (CA), etc...



ITEA 4

Next call deadline:

11th November 2024 (16.00h PT)

AUSTRIA | BELGIUM | CANADA | CHILE | CZECH
REPUBLIC DENMARK | FINLAND | FRANCE | GERMANY | HUNGARY
| IRELAND ISRAEL LUXEMBOURG | THE NETHERLANDS |
PORTUGAL SINGAPORE | SLOVENIA
SOUTH KOREA | SPAIN | SWEDEN | SWITZERLAND |
TÜRKIYE UNITED KINGDOM

EUROGIA 2030

LOW-CARBON TECHNOLOGIES

Focused on clean, energy efficient technologies and low carbon solutions for energy generation, distribution and storage. Striving to promote an inclusive and sustainable energy transition.

Board members: EPIAS (TK), CARDTEK Group (TK), ENERJISA (TK), EURESCOMM (DE), RKT Energy (TK), Mehmet (TK), Bureau Veritas (FR), PayCore (TK), Reengen (), ISFALT (TK), Grupo ERRE (PT), etc...



Next call deadline:

15th November 2024 (16.00h PT)

Sessão de informação nacional:

23 Outubro 2024 (10.00h)

[Meeting Registration - Zoom](#)

AUSTRIA | BELGIUM | CANADA | CHILE | CZECH
REPUBLIC | DENMARK | FRANCE | GERMANY | HUNGARY | ISRAEL |
LUXEMBOURG | POLAND | PORTUGAL | SINGAPORE
SOUTH KOREA | SPAIN | SWITZERLAND | TÜRKIYE
UNITED KINGDOM

SMART

ADVANCED MANUFACTURING

Supports the adoption, integration and upskilling of advanced manufacturing technologies and helps organisations navigate the shift to advanced manufacturing. Focuses on the aeronautics, automotive, capital goods, railways, consumer durables, and other discrete manufacturing sectors.

Board members: AERNNOVA (ES), ROYO (ES), FAGOR Automation (ES) AGORIA (BE), SIRRIS (BE), Irish Manufacturing Research (IR), RISE (SE), SVUM (Czech Rep), etc...



Next call deadline:

16th January 2025 (10.00h PT)

Sessão de informação nacional:

10 Dezembro 2025 (10.00h)

[Meeting Registration - Zoom](#)

AUSTRIA | BELGIUM | CANADA | CHILE | CZECH REPUBLIC
DENMARK | FINLAND | FRANCE | GERMANY | HUNGARY
IRELAND | ISRAEL | LUXEMBOURG | PORTUGAL | SINGAPORE
SLOVENIA | SOUTH KOREA | SPAIN | SWEDEN
SWITZERLAND | TÜRKIYE | UNITED KINGDOM

Xecs

ELECTRONIC COMPONENTS AND SYSTEMS

Accelerates the pace of sustainable industrial innovation in the electronics components and systems (ECS) community, with projects addressing the full value chain. Projects underpin the digital transformation of our economy and society.

Board members: Industrial associations - AENAS (FR), InSIDE (NL), EPOSS (DE); companies: Airbus Defense and Space (FR), Infineon (DE), Kentkart (TK), STMicroelectronics (FR), THALES, C2MI - MiQro Innovation Collaborative Center (CA), Fraunhofer (DE), NOVAPAK technologies (FR), ETRI (SK), etc...



Next call deadline:

23rd January 2025 (16.00h PT)

Sessão de informação nacional:

12 Dezembro 2025 (10.00h)

[Meeting Registration - Zoom](#)

AUSTRIA | BELGIUM | CANADA | CHILE | CZECH
REPUBLIC DENMARK | FINLAND FRANCE | GERMANY | HUNGARY |
IRELAND ISRAEL | LATVIA LUXEMBOURG | MALTA | THE
NETHERLANDS POLAND | PORTUGAL | SINGAPORE
SOUTH KOREA | SPAIN | SWEDEN | SWITZERLAND |
TÜRKIYE UNITED KINGDOM

National Funding framework (Portugal)

Funding for Eureka Network Projects (PT entities)*

1 **Type of call:** [PT2030 - SIID – Internacionalização de I&D - “Operações de I&D Industrial à Escala Europeia”](#).

2 **Projects covered:**

- **EUREKA projects**, including “classic” Eureka **Network Projects**, Eureka **Clusters**, **Globalstars** and **Multilateral** calls);
- **EUROSTARS-3**

3 **Type of Funding:** grant

4 **Eligible entities:** SMEs and/or Small Mid-cap companies (mandatory) + universities, research centers and other non-entrepreneurial entities (ENESII) from all geographic regions from Continental Portugal (Norte, Centro, Lisboa, Alentejo and Algarve) are eligible for funding. **ENESII from the Autonomous Regions of The Azores and Madeira, are also eligible for funding, when in partnership with Continental Portugal SMEs or Small Mid-caps.**

* Funded projects must include **industrial research and/or experimental development activities**, leading to the creation of new products, processes or systems or to the introduction of significant improvements in existing products, processes or systems.

National funding framework (Portugal)

Specific eligibility criteria (main highlights)

Fit into National and/or Regional RIS3

Fit into the priority areas of the research and innovation strategy for smart specialization
- National and/or Regional RIS3.

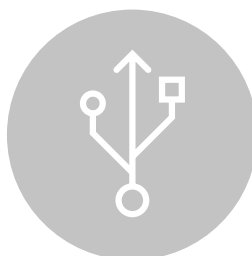


Balanced economic and financial situation

Beneficiaries must present a balanced economic and financial situation

Approval of the project within Eureka

Present evidence of the approval of the project within the Eureka Programmes (Eureka label / Eureka Cluster label / letter of approval in case of Eurostars projects).



Must have a Portuguese SME or Small-Mid Cap company*

It is mandatory to have a Portuguese SME or a Small Mid-cap leading the national consortium.

* When PT company + PT R&D entities: the main partner of the national consortium should ensure the largest share of the national eligible investment.

National funding framework (Portugal)

Specific eligibility criteria (main highlights)

Must have a Portuguese SME or Small-Mid Cap company

It is mandatory to have a Portuguese SME or a Small Mid-cap leading the national consortium.

- When PT company + PT R&D entities:
the main partner of the national consortium must ensure the largest share of the national eligible investment.



Small-mid cap company (Small Mid Cap) refers to a company that does not meet the SME criteria and whose number of employees does not exceed 499, whose annual turnover does not exceed 100 million euros or whose annual balance sheet does not exceed 86 million of euros, as provided for in point 103-E of article 2 of Regulation (EU) no. 651/2014, of the Commission, of 17 June, in its current wording.

National funding framework (Portugal)

Specific eligibility criteria (main highlights)

Mandatory “financial autonomy ratio”*

If SME or Small Mid-Cap: 15%

Companies that have been active for less than one year at the date of the application, should demonstrate the capacity to finance the project with own capital, equal to or greater than 20% of eligible costs.

* Financial autonomy ratio = Equity / Net Assets

Additional documents required for the national application

After being awarded with the Eureka label, Portuguese entities must:

- Submit a separate national application complying with the Portugal’s 2030 Aviso para “Operações de I&D Industrial à Escala Europeia” specific access conditions.
- Upload copy of the original International Application
- Upload copy of the final international evaluation report;
- Draft of the International Consortium Agreement
- National Technical Annex

National funding framework (Portugal)

Eligible costs

Personnel costs including scholarships and the hiring of new staff

Raw Materials, Consumables and Components

Subcontracting

Equipments

Software and Hardware

Dissemination of project results

Travel and accommodation abroad

+ Overheads 7% fixed rate applied to all direct eligible costs incl.

subcontracting

[REIDT](#)
Art. 50



National Funding framework (Portugal)

Co-funding rates

Type of organization	Basic Rate Industrial Research activities ¹	Basic Rate Experimental Development activities ²	Bonus “type of company”	Bonus “cooperation” or “dissemination” ³	On Average
Micro or Small Company	50%	25%	+ 20 p.p.	+ 15 p.p.	65% to 80%
Medium Company	50%	25%	+ 10 p.p.	+ 15 p.p.	60% to 70%
Small Mid-cap companies	50%	25%	N.A.	+ 15 p.p.	50% to 55%
Research Organization or University (ENESII) ⁴					85%

Important For investments located in **NUTS II Lisboa**, the maximum co-funding rate is **40% of eligible costs**.

Only **ENESIIS from the Azores and Madeira Islands are eligible** for funding under this call.

¹ “Industrial Research” activities comprise TRL 2 to 4

² “Experimental Development” activities comprise TRL 5 to 8

³ “Cooperation” between autonomous companies or between companies and other not for profit organizations; wide technical and scientific “dissemination” of project results

⁴ provided the companies are not receiving indirect State Aid

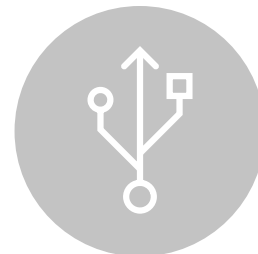
Relevant legislation:

Aviso MPr-2023-04
SIID – Internacionalização de I&D
Operações de I&D Industrial à
Escala Europeia



<https://www.compete2030.gov.pt/avisos/aviso-siid-internacionalizacao-de-id/>

Nota: Projects being awarded with the Eureka Label after 30th September will be funded through the national call expected to open on 30th October, 2024.



Regulamento Específico da área
Temática de Inovação e Transição
Digital do Portugal 2030 (REITD)

[Portaria n.º 328-B/2023](#)

(mainly artºs 44º ao 51º + Anexo III)

Jornadas Eureka

Sessões de Informação sobre convocatórias Eureka



Programa Eureka	Link Convocatória	Deadline submissão candidaturas	Sessões de Informação
<i>Parceria Europeia Innovative SMEs</i>			
EUROSTARS-3	Call 7	12 setembro 2024 (13.00h PT)	10 de julho 2024 Reveja aqui
INNOWWIDE	Call 3	15 Outubro 2024 (13.00h PT)	16 de julho 2024 Reveja aqui
Eureka CLUSTERS:			
CELTIC NEXT (Next-generation Communications)	Autumn call 2024	21 outubro 2024 (16.00h PT)	12 de setembro 2024 10.00h Registe-se aqui
ITEA4 (Software Innovation)	Call 2024	11 novembro 2024 (16.00h PT)	19 de setembro 2024 10.00h Registe-se aqui
EUROGIA 2030 (Low-carbon Energy Technologies)	Call 27	15 de novembro 2024 (16.00h PT)	23 de outubro 2024 10.00h Registe-se aqui
SMART (Advanced Production and Manufacturing)	Call 8	16 de janeiro 2025 (10.00h PT)	10 de dezembro 2024 10.00h Registe-se aqui
XECS (Electronic Systems and Components)	Call 4	23 de janeiro 2025 (16.00h PT)	12 de dezembro 2024 10.00h Registe-se aqui
Eureka NETWORK PROJECTS	Abertos em permanência!		

CONTACT US!



Rita Silva: rita.silva@ani.pt
EUREKA National Project Coordinator
Mobile: (+351) 939 339 003



Polina Pereira: polina.pereira@ani.pt
Deputy National Project Coordinator
Mobile: (+351) 912 425 772



AGÊNCIA NACIONAL
DE INOVAÇÃO