

#innovacion
#financiacion
#asesoramiento
#internacionalizacion



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Supporting internationalization of Spanish companies through technological cooperation

IMAGINENANO (Bilbao, March 13rd)

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- 1 Introduction. Why technological cooperation?
- 2 CDTI's FOREIGN TECHNOLOGICAL ACTION
- 3 EUREKA
- 4 Conclusions

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Introduction.

Why technological cooperation?



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1 Introduction

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Why technological cooperation?

EUREKA  SPANISH CHAIR  2016/17



2001 - 2015, Network Projects1: 1.334 projects supported (EUR 2.4 billion, of which EUR 1 billion was financed by project participants)
EUREKA Clusters: 477 projects supported with a total project cost of EUR 8.8 billion.

All participants in projects which received the EUREKA label in the period of 2001-2015, either as a Network or as a Cluster Project, were studied. The empirical work was based on a European wide survey, an econometric analysis, and in-depth case studies.

EUREKA and Eurostars –
current project trends,
results and statistics

References

- [1] <http://www.eurekaneetwork.org/content/impact-assessment-main-findings-and-recommendations>
- [2] <http://www.eurekaneetwork.org/content/spanish-chair-final-report>

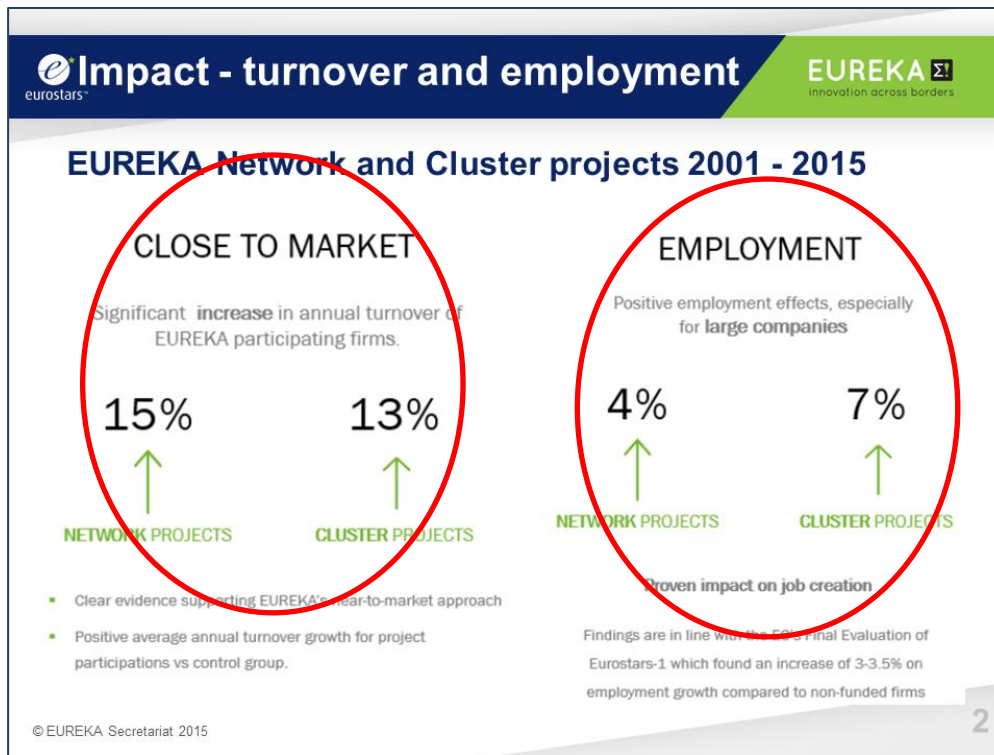


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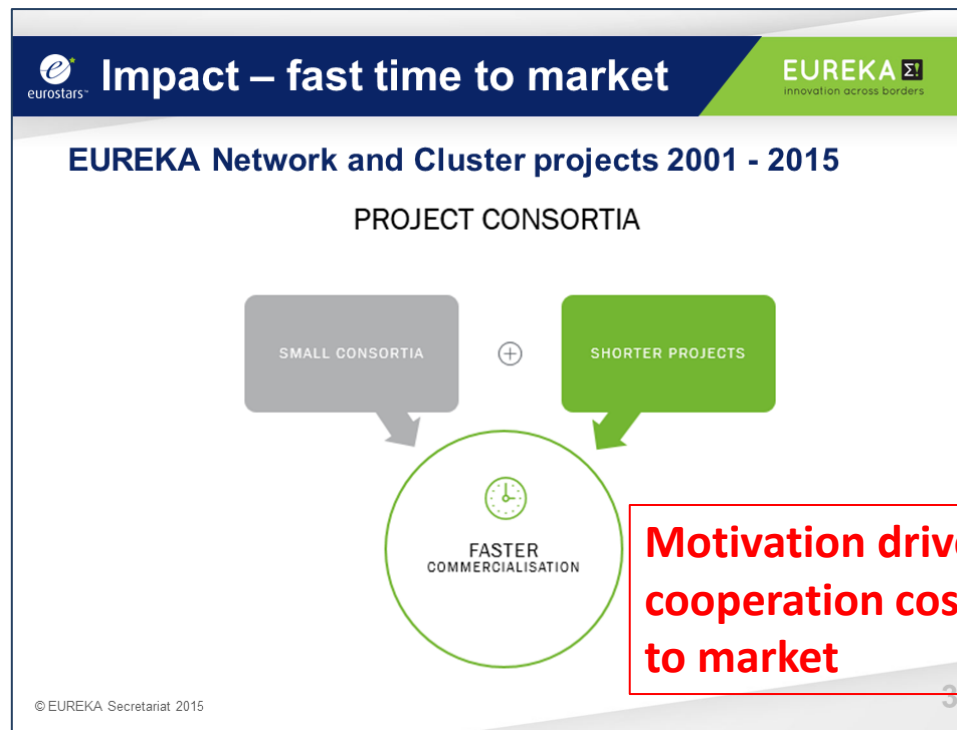
EUREKA  innovation across borders

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1 Introduction

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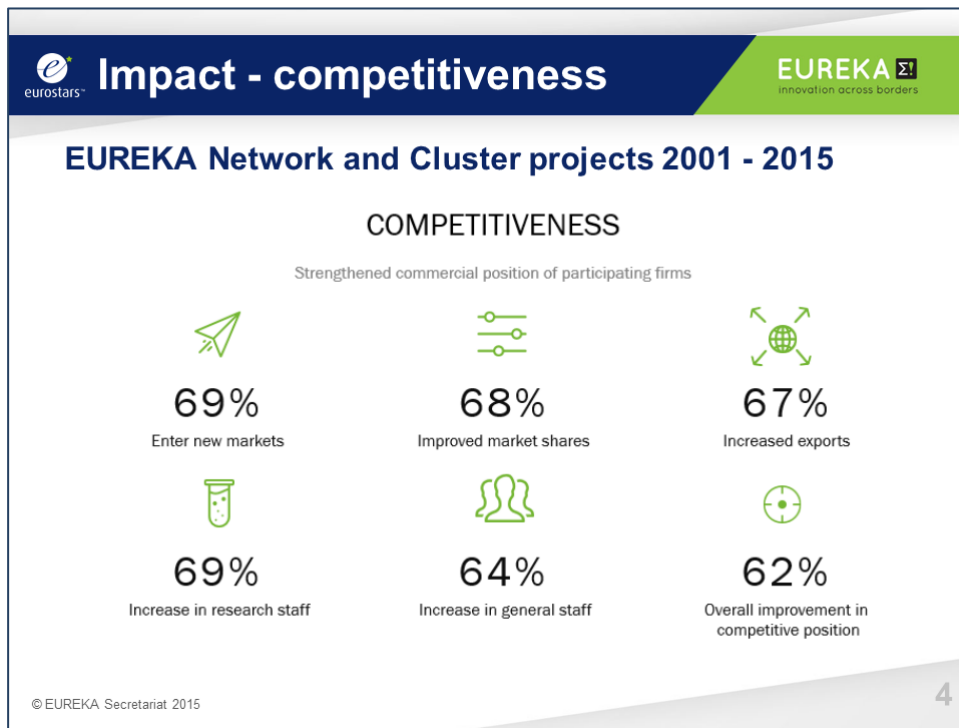


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CDTI Foreign Technological Action



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**BILATERAL
PROGRAMS**

**UNILATERAL
PROGRAMS**

✓ Objectives

- Promoting competitiveness of companies through R&D market oriented international cooperation project financing

✓ Characteristics

- Mostly Open Call for tenders all along the year
- Minimum 2 participants from 2 different countries
- Quality “label”
- Decentralized funding: NO “common pot” nor exchange of funds.
- Intellectual property agreement
- Partner searching service



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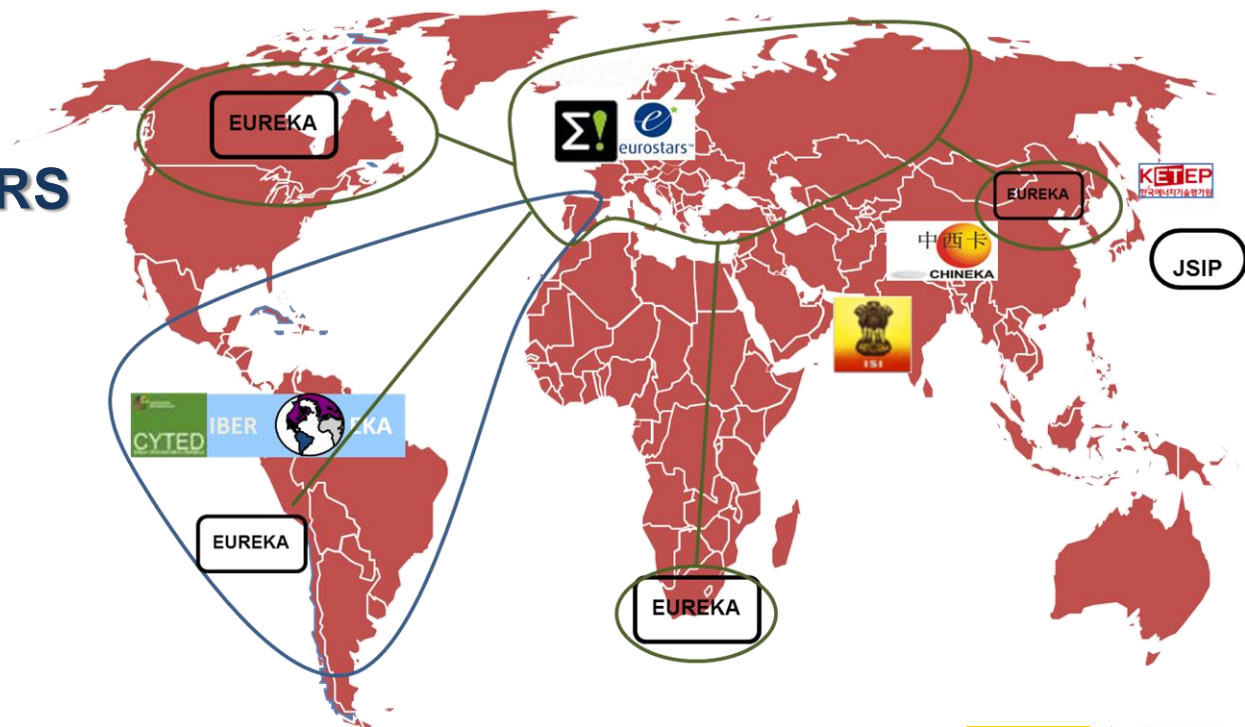
PROGRAMES:

✓ EUREKA-EUROSTARS

✓ IBEROEKA

✓ BILATERAL

✓ UNILATERAL



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PROJECTS. MAIN CHARACTERISTICS:



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EUREKA



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EUREKA COUNTRIES

Leading platform
for international
cooperation

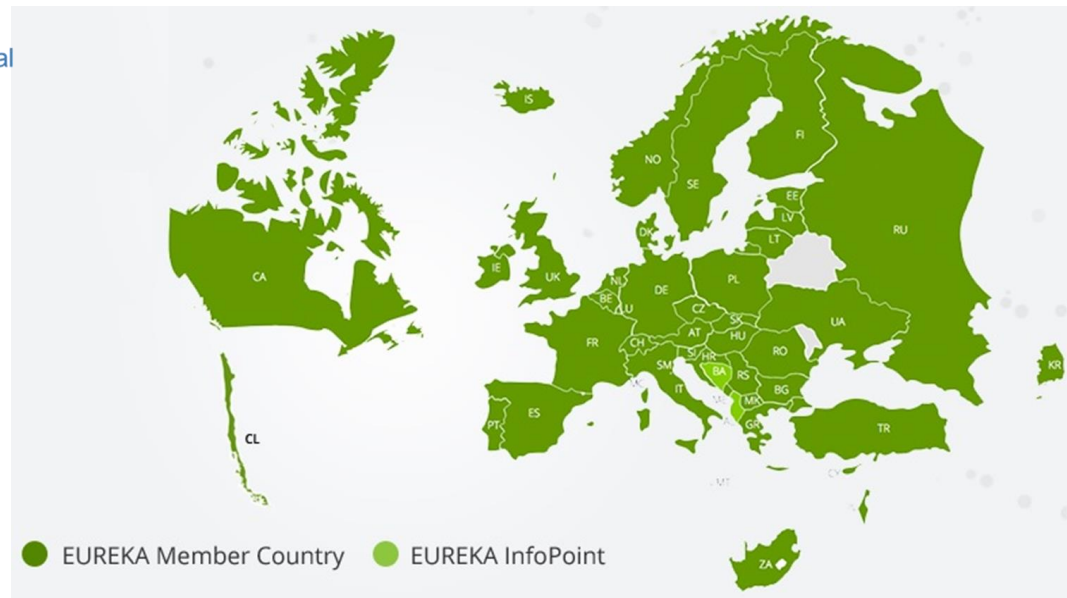


Intergovernmental
initiative (1985)

Supporting
market-oriented
R&D projects
bottom-up



National funding
Synchronization



40 Fullmember countries + 4 Associated countries



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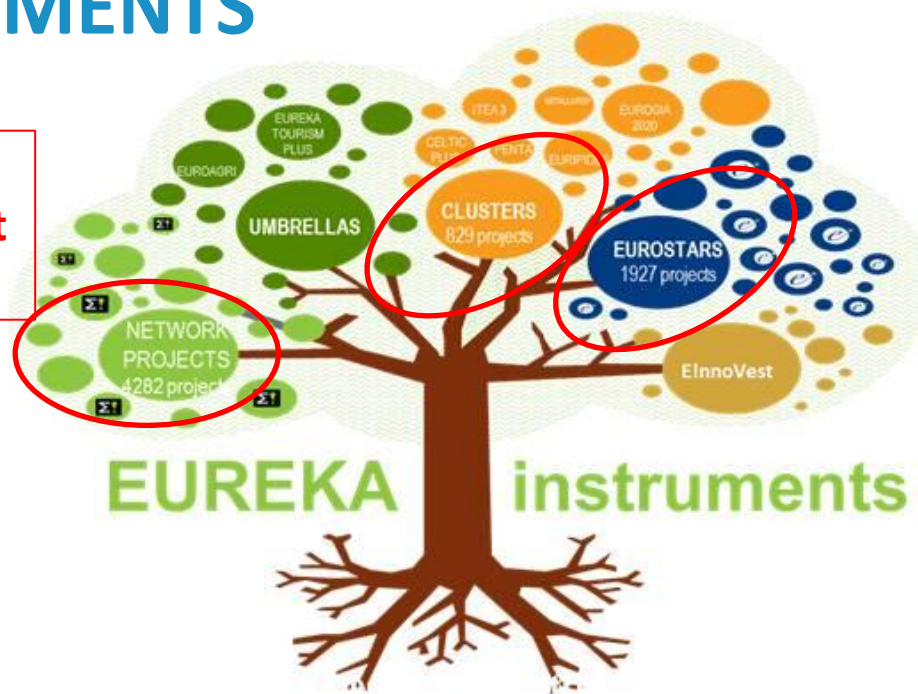
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EUREKA INSTRUMENTS

Each project /each participant can chose the more convenient instrument



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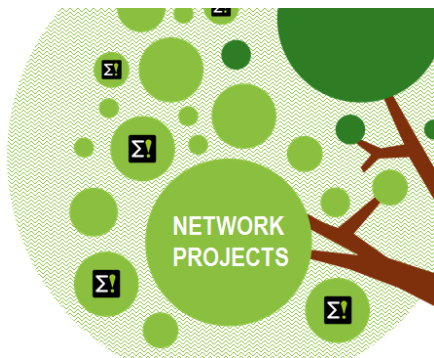
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EUREKA INSTRUMENTS



EUREKA NETWORK PROJECTS



Innovative product, process or service with a civilian purpose



Participants from at least **two EUREKA countries**



No thematic restrictions but projects need to reflect **market demand**



National evaluation procedures & funding

Simple & flexible
Requires coordination in the countries involved
Open Call

A GOOD PROJECT:

- ✓ Innovative result
- ✓ Technological risk
- ✓ Balanced (consortium, budget, working plan, impact)

PARTICIPANTS: COMPANIES (Large + SME)
Universities / Research Centers (subcontractors or self-funding)

DECENTRALIZED EVALUATION & FUNDING



Average data for Network Projects



2-4 participants



2-3 countries



average duration
31 months



average project cost
€1.74 million

Data for 2008-2014



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EUREKA INSTRUMENTS

EUROSTARS



Joint programme between EUREKA and EU



Dedicated to **R&D-performing SMEs**



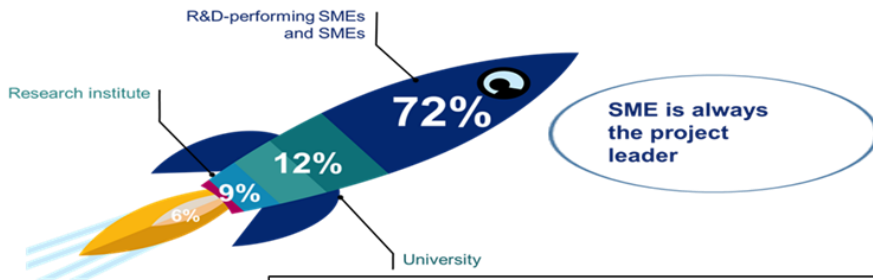
Market-oriented



Bottom-up



International cooperation



Centralized evaluation but decentralized funding



2-4 participants



2-3 countries



average duration
29 months



average project cost
€1.4 million

WHEN to submit a EUROSTARS proposal?

- ✓ Cut Off 9: 1 March 2018
- ✓ Cut Off 10: 13 September 2018

... 2 Cut Offs every year up to 2020

CDTI Funding for Eurostars

SPECIFIC CALL (Interempresas Internacional)

- ✓ 10 Mio Euros/year (2 CoDs) (11,8 Mio Euros in 2017)
- ✓ GRANTS depending on the size of the company:
 - ✓ SMALL COMPANIES: up to 60% of the eligible costs
 - ✓ MEDIUM COMPANIES: up to 50% of the eligible costs
 - ✓ LARGE ENTERPRISES: up to 40% of the eligible costs



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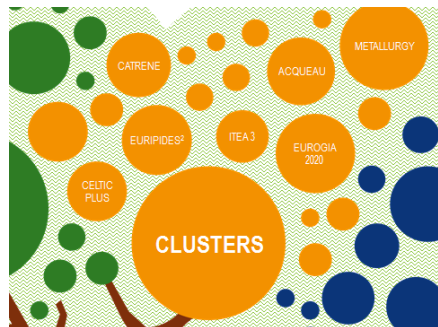
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EUREKA INSTRUMENTS

EUREKA Clusters



Industry led initiatives

- Medium term
- Strategically significant
- International ecosystem of R&D&I actors



Large number of participants

- Major European industries
- Large SME participation (30–50% of partners)



Fostering European competitiveness

- Develop generic technologies and standards
- Address economic and societal challenges



EVALUATION BY THE CLUSTER & DECENTRALIZED FUNDING



Telecommunications



Smart electronic systems



Low carbon energy technologies



Advanced Manufacturing



Software intensive systems and services



New Cluster on Metallurgy



Micro and Nano electronic technologies and applications

New initiative: A NEW CLUSTER

GRAPHEN Σ!
& 2DM EUREKA cluster



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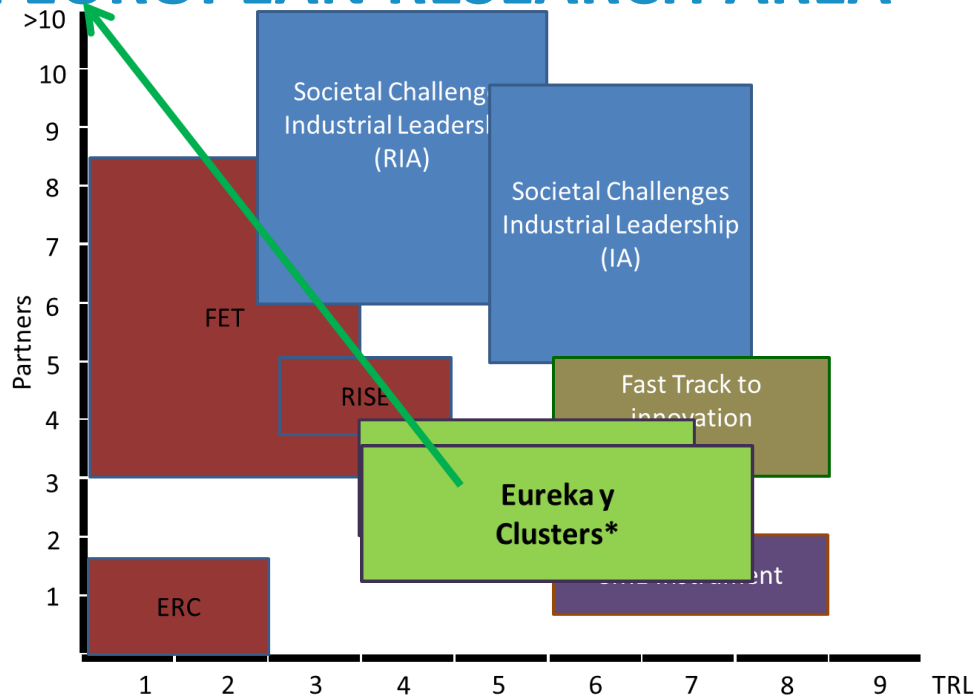
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EUREKA IN THE EUROPEAN RESEARCH AREA



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CONCLUSION



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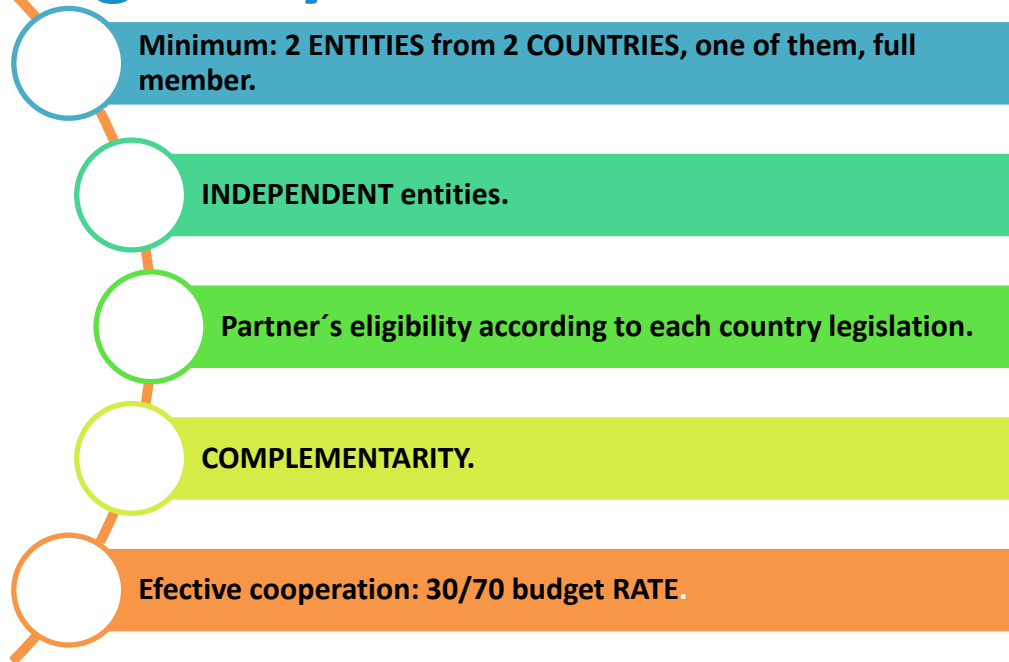
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Consortium eligibility



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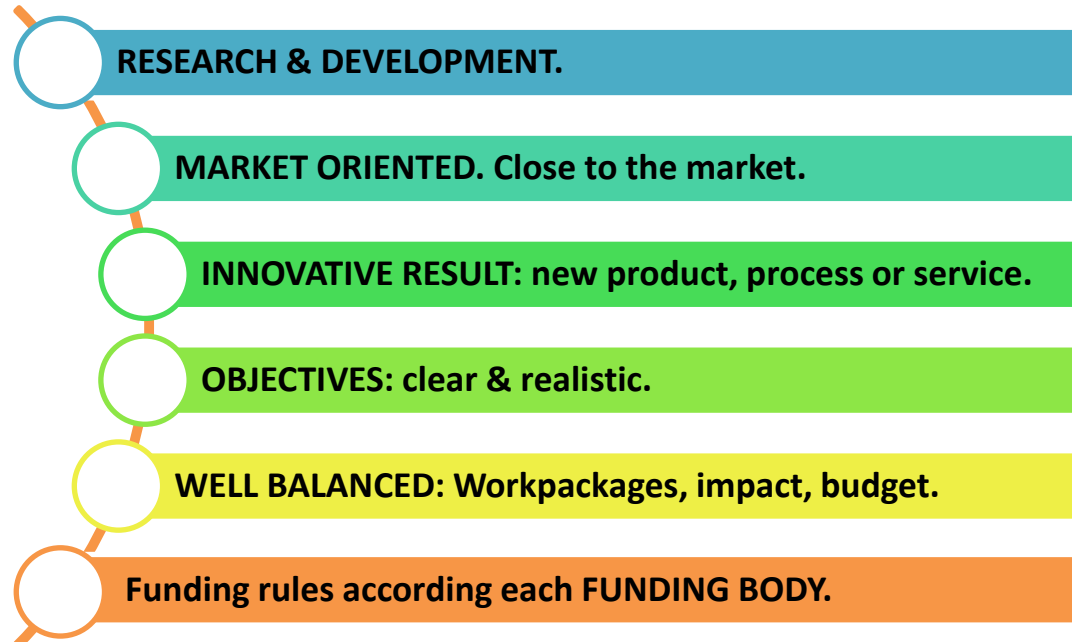
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Project eligibility



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A final idea



*... can improve companies' competitiveness,
with immediate and direct impacts
on turnover and employment.*



Thank you!

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