

COMPETITIVE
RESEARCH PROPOSAL
FOR PRIMA
PROGRAMME - TIPS &
TRICKS

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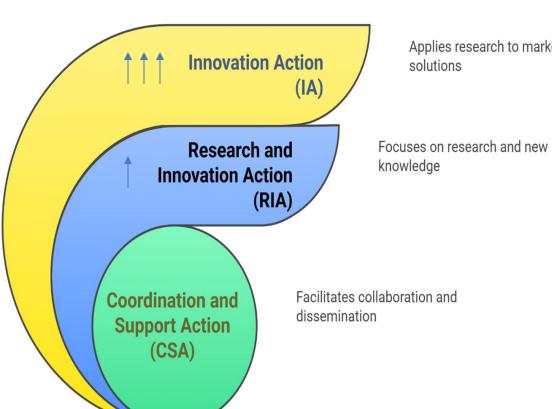


PRIMA Classifications



PRIMA SECTIONS

PRIMA Programme Action Types



Applies research to market

Water nagement

on sustainable ter use and ation practices.

PRIMA Programme Thematic Areas

Agrofood Value Farming System Chain Aims to improve and Addresses the entire sustain agricultural

practices resilient to

climate change.

agrofood process to enhance security and reduce waste.



WEFE Nexus

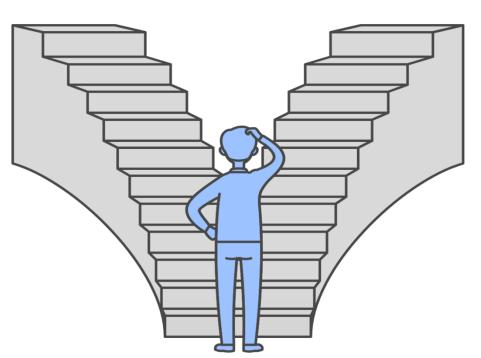
Emphasizes the interconnections between water, energy, food, and environment.

SECTION ONE

IA Horizon Europe 6-8 All Themes

RIA HE + NFAs 3-5 All Themes

SECTION TWO







PRIMA APPLICATION NOVALITY (2025)





- Single Stage Submission
 - Horizon Europe
- New Templates (PART II, 45pg)







MAIN ASPECTS (AWP 2025)





Socio-Economic Integration



Integrating socioeconomic factors for inclusive impact.

Gender Equality& Dimensions



Addressing multiple facets of gender equality effectively.



Multi-Actor Approach

Collaborating with diverse stakeholders for higher impact.



European and International Initiatives

Aligning with EU, and global initiatives.









FULL APPLICATION – SINGLE STAGE

PART I – ADMIN (online, pdf)

PART II – FULL APPLICATION (max 45pg, pdf)

BUDGET SHEET (excel)

Admin Check

Technical Evaluation

CONTRACTING PHASE

COMMUNICATION

GRANT AGREEMENT





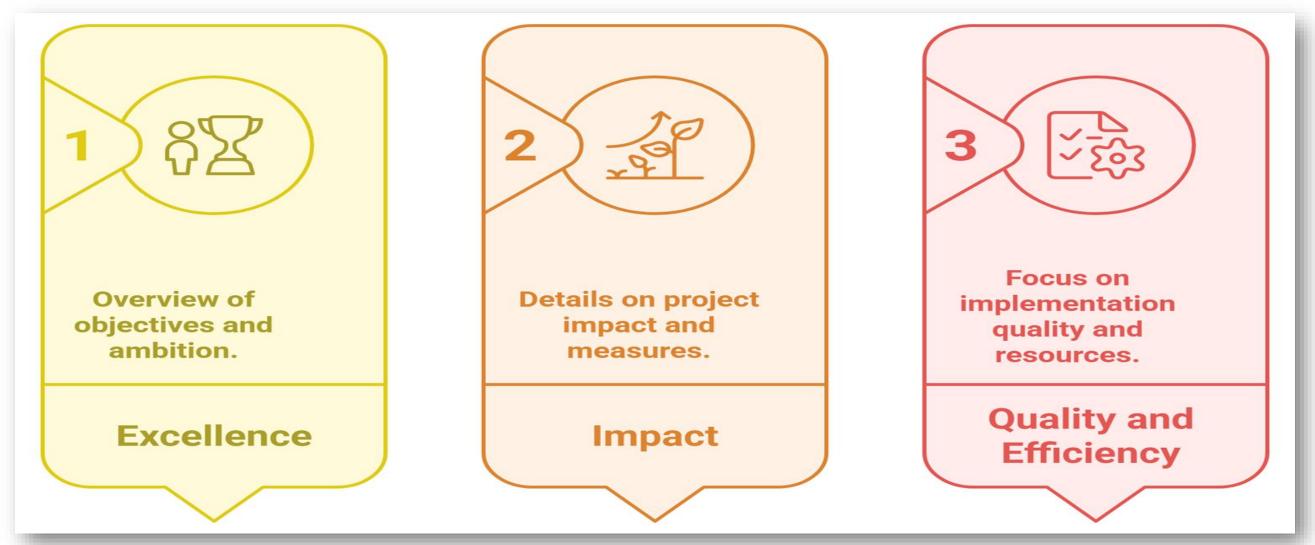


APPLICATION FORM – PART II

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RIA/IA









1 – EXCELLENCE



1.1 Objectives and Ambition: Overall and Specific Objectives [e.g. 4 pages]

- S.M.A.R.T
- In **Bullets** (SO1,SO2...).
- Be **PRECISE** and **SPECIFIC**.
- Highlight the novelty and innovative aspects
- Present the R&I maturity:
 - Positioning the project, spectrum 'idea 2 application', 'lab 2 market'.
 - Technology Readiness Levels [initial TRL + the final TRL] and what type of deliverable (i.e. new device) would be resulted

SMART OBJECTIVES









resources





Identifying success indicators



Aligning with Call topic



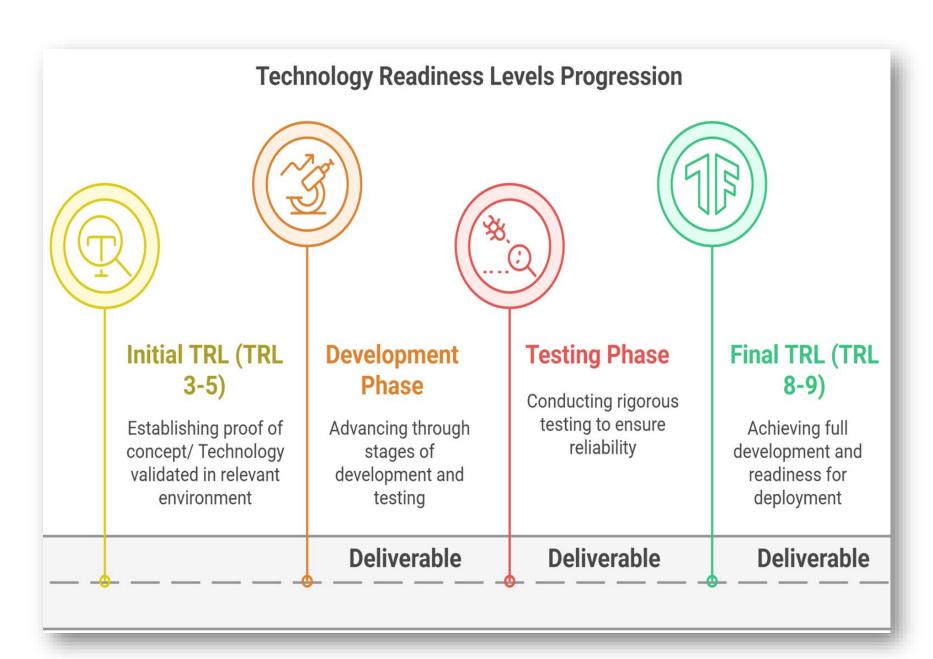
EXAMPLE





Technology Readiness Levels (TRL)

- Initial TRL: The project begins at TRL 3-5, where
 PoC/Technology Validation has been established
- **Final TRL:** The goal is to reach TRL 8-9, indicating that the device is fully developed, tested, and ready for commercial deployment.
- **Deliverables:** The primary deliverable will be a new device that meets the outlined specifications and has undergone rigorous testing to ensure reliability and performance.









1 – EXCELLENCE

1.2 Methodology

[e.g. 14 pages]

- (A) Concept & Approach: main ideas, models, or assumptions [e.g. 10 pages]
- Explain the Overall concept underpinning the project.
 from objectives to results?
- Describe overall methodology (briefing not detailed activities and steps)
- Implementation Challenges and how to overcome it (applied approach)
- Present the logic behind the Workpackages structure, not the details.
- Distinguishing, as appropriate, activities indicated in the relevant section of the work programme, e.g. for research, demonstration, piloting, market replication, etc;
- Describe national | international R&I activities & policies (synergy & complementarity) [e.g. 1 page]







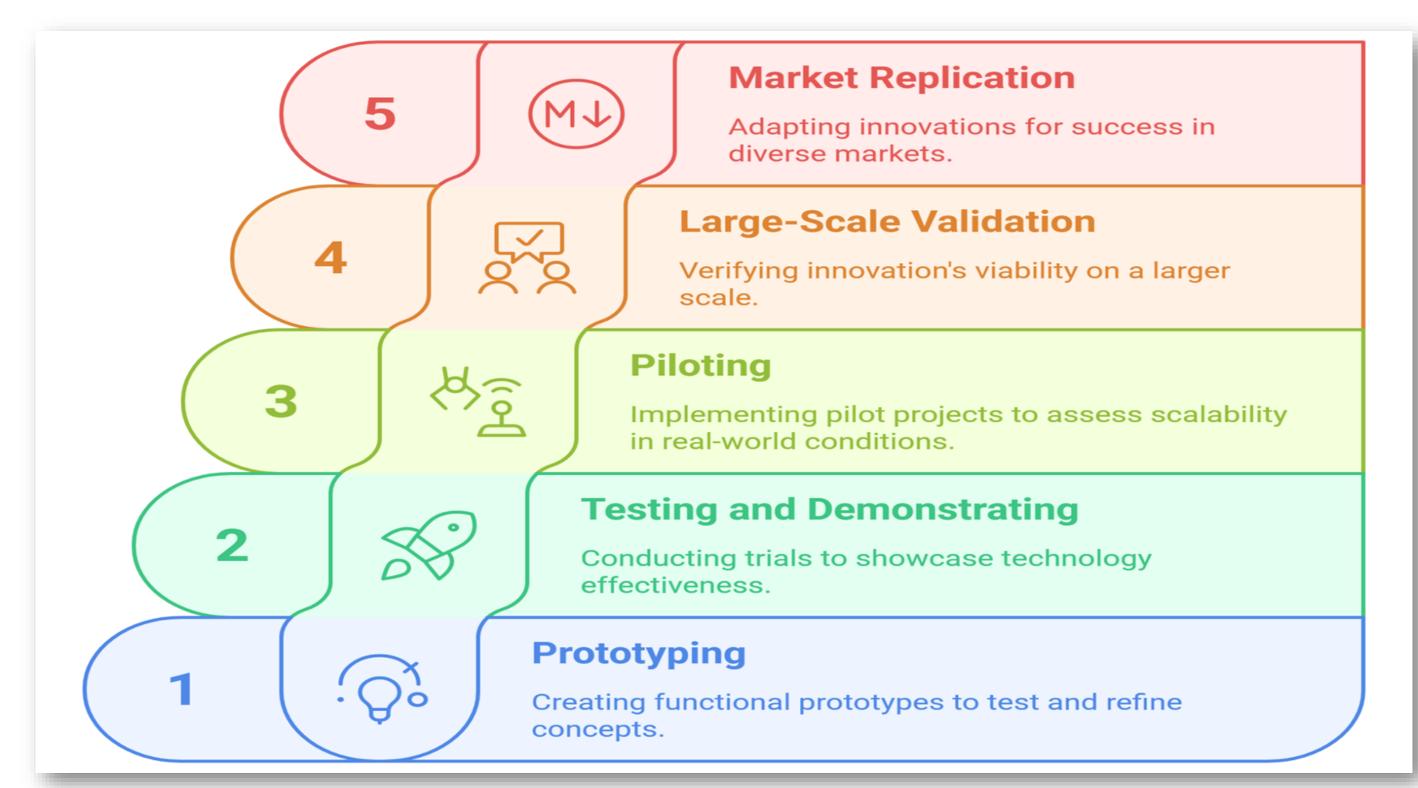


INNOVATION ACTIONs - ADVANCED













1 - EXCELLENCE





1.2 Methodology

- (B) Interdisciplinary among partners' knowledge & roles | Interdisciplinarity of diff relevant sectors. [e.g. 1/2 page]
- Include measures for public/societal engagement.
- Include measures for gender dimension and analysis
- (C) Open Science Practices [e.g. 1 page]
- Detail your commitment to open science practices, including how you will manage research data in line with FAIR principles
- Open access to Publications.

FAIR PRINCIPLES





Ensure Data Accessibility

Assign unique identifiers and rich metadata

Provide clear access protocols and formats

Promote Interoperability



Enhance Data Reusability

Use standard formats and consistent metadata Document data with clear licensing and context

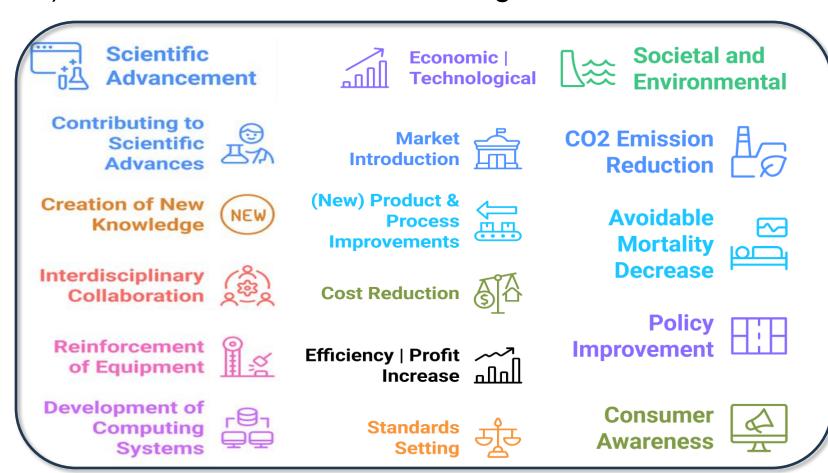
Proposals will need to develop a detailed data management plan (**DMP**) for making their data/research outputs (FAIR) as a deliverable by **month 6 (a deliverable)** and **revised** towards the end of a project's lifetime.





2.1 Project's pathways towards impact: [e.g. 4 page]

- how the project's results are expected to make a difference in terms of impact to the target (regions, beneficiaries, markets...)
- Describe the unique contribution your project results would make towards
 - The TOPIC SPECIFIC Expected Outcomes, and
 - The wider impacts, in *line with the overarching* objectives of the **PRIMA partnership**.
- Define, Quantify Target Groups (TGs) | Final Beneficiaries (FBs). Define their demands/challenges and how to be addressed.
- Be specific, avoid general description.
- Categorize the OUTCOMES & IMPACTS:
 - Scientific
 - Economic/technological
 - Societal









2.2 Measures to maximise impact – Dissemination | Exploitation | Communication: [e.g. 5 pages + 2.3]

- Plan for the dissemination and exploitation including communication activities
- For Exploitation: Outline your strategy for the management of IP, foreseen protection measures, such as patents, design rights,
 copyright, trade secrets, etc.
- For Communication: present the tools and activities in order to reach out to the society.

Proposals will need to develop a detailed plan for dissemination and exploitation including communication activities' (**DE&C**) as a deliverable by **month 6 (a deliverable)** and **periodically updated**

If your project is selected, you will need an appropriate consortium agreement (**CA**) to manage (amongst other things) the ownership and access to key knowledge (IPR, research data etc.).









2.2 Measures to maximise impact – Dissemination | Exploitation | Communication: [e.g. 5 pages + 2.3]



Communication

Inform, promote and communicate activities and results

For whom

Citizens, stakeholders and the media

How

- √ Having a well-designed strategy
- √ Conveying clear messages
- ✓ Using the right channels

When

From the start until the end of the action

Why

- √ Engage with stakeholders
- ✓ Attract the best experts
- √ Raise awareness of how public money is spent
- ✓ Show the success of European collaboration

It is a legal obligation!

Article 17 of Horizon Europe

Grant Agreement



ation.

Dissemination

Make knowledge and results publicly available free-of-charge

For whom

For those who can learn and benefit from the results, such as: scientists, industry, public authorities, policymakers, civil society

How

Publishing results in:

- Scientific magazines
- ✓ Scientific and/or targeted conferences
- ✓ Databases

When

- √ Anytime, as soon as results become available
- ✓ Up to four years after the end of the project

Why

- √ Maximise the impact of the action
- ✓ Allow other researchers to go a step forward
- Contribute to the advancement of world class knowledge
- ✓ Make scientific results a common good

It is a legal obligation!

Article 17 of Horizon Europe

Grant Agreement

Exploitation

Make concrete use of results for commercial, societal and political purposes

For whom

For those who can take the results forward or invest in them, such as: researchers, stakeholders, industry (also SMEs), public authorities, policymakers, civil society

How

- √ Creating roadmaps, prototypes, software
- √ Sharing knowledge, skills, data

When

- Towards the end of the action and beyond,
 as soon as exploitable results are available
- ✓ Up to four years after the end of the project

Why

- √ Lead to new legislation or recommendations
- ✓ For the benefit of innovation, the economy and society
- Help to tackle a problem and respond to an existing demand

It is a legal obligation!

Annex 5: Specific Rules and Article 16

of Horizon Europe Grant Agreement

COMMUNICATION, DISSEMINATION & EXPLOITATION

WHAT IS THE DIFFERENCE AND WHY THEY ALL

https://op.europa.eu/en/publication-detail/-/publication/58ad3394-0a63-11ee-b12e-01aa75ed71a1/language-en

TO WHOM?

HOW/TOOLS?

WHEN (START-MID-END)?

WHY IMPORTANT?





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Summary: fill the table

SPECIFIC NEEDS



Irrigation Systems

Outdated systems lead to water inefficiency and waste.



Food Packaging

Non-biodegradable plastics cause pollution, consumer dissatisfaction.

EXPECTED

Target Groups

Impacts

Outcomes



Pilot implementation of smart irrigation systems using data.



Development of a system for efficient irrigation scheduling.



Specific Needs

Expected Results

D&E&C Measures

Creation of food packaging from agricultural waste.



Publication of findings on bio-based packaging benefits.

D & E & C MEASURES



Example 1

Actions related to irrigation technology dissemination.



Example 2

Actions related to biodegradable packaging dissemination.

TARGET



A list of various stakeholders in agriculture.



Example 2

A list of entities involved in agrifood supply chain.

OUTCOMES



Smart Irrigation

Adoption of systems for water efficiency and productivity.



Scientific **Publications**

High citation rates and start-up creation for packaging.

IMPACT



Scientific Impact

Breakthrough discovery in biodegradable packaging materials.



Economic Impact

Creation of a market for ecofriendly packaging solutions; potential replacement of up to 20% nonbiodegradable plastics in agrifood supply chains.



Societal Impact

Reduced plastic waste, promotion of circular economu principles, increased consumer awareness, and







3. Quality & efficiency of the implementation





3.1 Work plan and Resources : [e.g. 14 page]

- Present the overall structure of the work plan;
- Show the timing and the interdependencies of the different Work Packages (WPs) and sub-tasks (Gantt chart or similar);
- Visualize the WPs and its interactions (Pert chart or similar). Fill the TABLES:

TABLE	DESCRIPTION
Table 3.1a:	a list of Work Packages (WPs) ;
Table 3.1b:	a description of each WP;
Table 3.1c:	a list of Deliverables (D);
Table 3.1d:	a list of Milestones (M);
Table 3.1e:	a list of Critical Risks (R) relating to project implementation (Risk + Mitigation measures);
Table 3.1f:	a table showing number of person months (PMs) required;
Table 3.1g:	a table showing description and justification of subcontracting costs for each participant;
Table 3.1h:	a table showing justifications for 'purchase costs' for participants where those costs exceed 15% of personnel costs;
Table 3.1i:	if applicable, a table showing justifications for 'other costs categories' ;
Table 3.1j:	if applicable, a table showing in-kind contributions from third parties;







3. Quality & efficiency of the implementation





3.2 Capacity of participants and consortium as a whole: [e.g. 3 page]

- Describe the consortium (the necessary disciplinary and inter-disciplinary knowledge/expertise).
- Show the partners' critical infrastructure needed to carry out the project activities.
- Show **Complementarity among partners**. Show that each has a valid **role**, and adequate **resources**.
- If applicable, describe the industrial/commercial involvement in the project to ensure exploitation of the results and its specific measures.

The individual participants of the consortium are described in a separate section under Part I.

PAR'	TICIPA	NTS				
#	Role	Short name	Legal name	Country	LF	Expertise
Pl	PC		Partner Number 1		RTO	Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
P2	BEN		Partner Number 2	Ī -	HEI	Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
P3	BEN		Partner Number 3	Ī -	RTO	Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
P4	BEN		Partner Number 4	_	SME	Xxxxxxxxxxxxxxxxxxxxxxxx
P5	BEN		Partner Number 5	_	SME	Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
P6	BEN		Partner Number 6	_	ENT.	Xxxxxxxxxxxxxxxxxxxxxxxx
P7	BEN	_	Partner Number 7	_	Ю	Xxxxxxxxxxxxxxxxxxxxxxxxxxxxxx
P8	BEN		Partner Number 8		NGO	Xxxxxxxxxxxxxxxxxxxxxxxxxx
P9	BEN		Partner Number 9		RTO	Xxxxxxxxxxxxxxxxxxxxxxxx
P10	BEN		Partner Number 10		NGO	Xxxxxxxxxxxxxxxxxxxxxxxx

	P1	P2	Р3	P4	P5	P6	P7
Agro-Food value chain, feeding industries, manufacturing	%			%			\$
Market assessment, business development	%					§	§
Assessment of innovation-technology-entrepreneurship (ITE) capability		%			§		
Information & communication technologies, programming		%	§				
Educational modules and blended/distant learning			%			%	
Entrepreneurship, Innovation Business Development Services (IBDS)	%			\$	§	%	§
R&D development facilities, Laboratories	%			§			
Business incubation and acceleration	%	%		%		§	
Technology transfer, IPR, copyrights, registration advice	%						
Commercialisation and scaling support	%						§
National HUBs, strategic partnerships		%				%	
EU previous coordination	§	§				§	



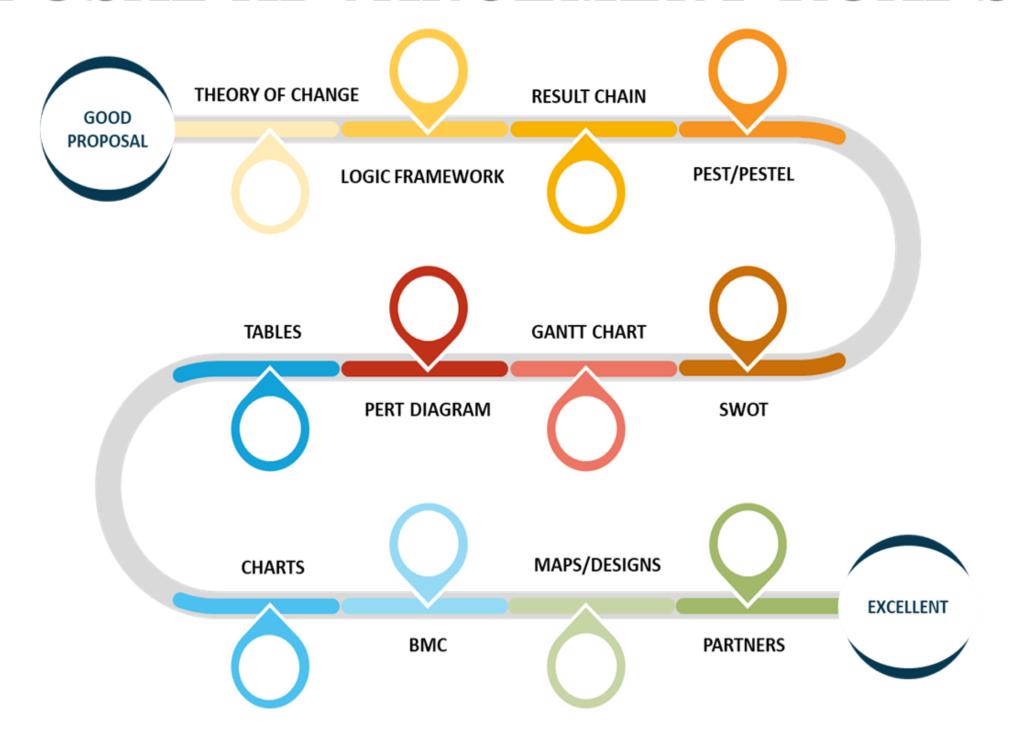


Useful Diagrams





PROPOSAL ADVANCEMENT ROADSHOW



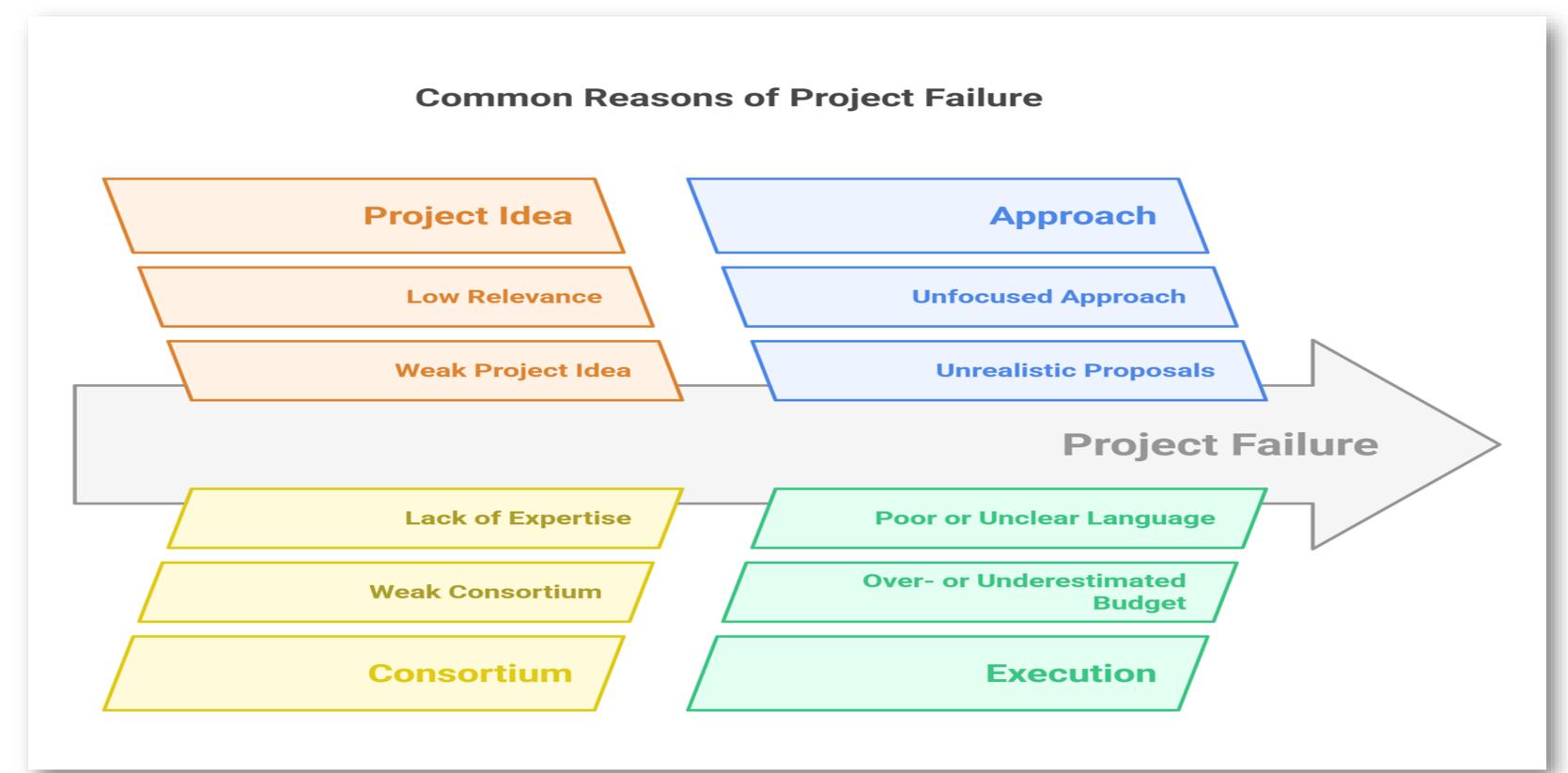






WHY DO WE FAIL?









General Remarks





- Three Sections □ Equal Scoring □ Equal Attention.
- Only 45 pages, use it precisely and concisely.
- ✓ Measurable KPIs, Quantify activities, deliverables, outputs, targets.
- **✓** Invent tools, diagrams, tables, charts, instruments to present your idea.
- Present Dissemination, Communication, and Exploitation plan.
- INTERDISCIPLINARY of PARTNERS, Stakeholders, end users...
- Cross-cutting aspects (Gender Dim., Digitalization, Capacity building, Awareness...)
- NOVELTY (process, solution, methodology, presentation).
- NETWORKING and SYNERGY (previous projects, initiatives, policies)





GEBERAL Advices!!





- Be CONCISE and write specifically about your project proposal;
- Register on the platform and update information regularly;
- Read the Guidelines, and the Call text carefully;
- ✓ Justify: applied technologies, sites and locations, partners...
- ✓ Relevance to PRIMA SRIA, PRIMA Call, PRIMA Topic, EU Regulations.
- Own check-list table Provide ALL the information requested (PART I, II, Budget);
- Check the PRIMA Website regularly for updates (e.g. deadline extension).
- Contact Your National Contact Point.





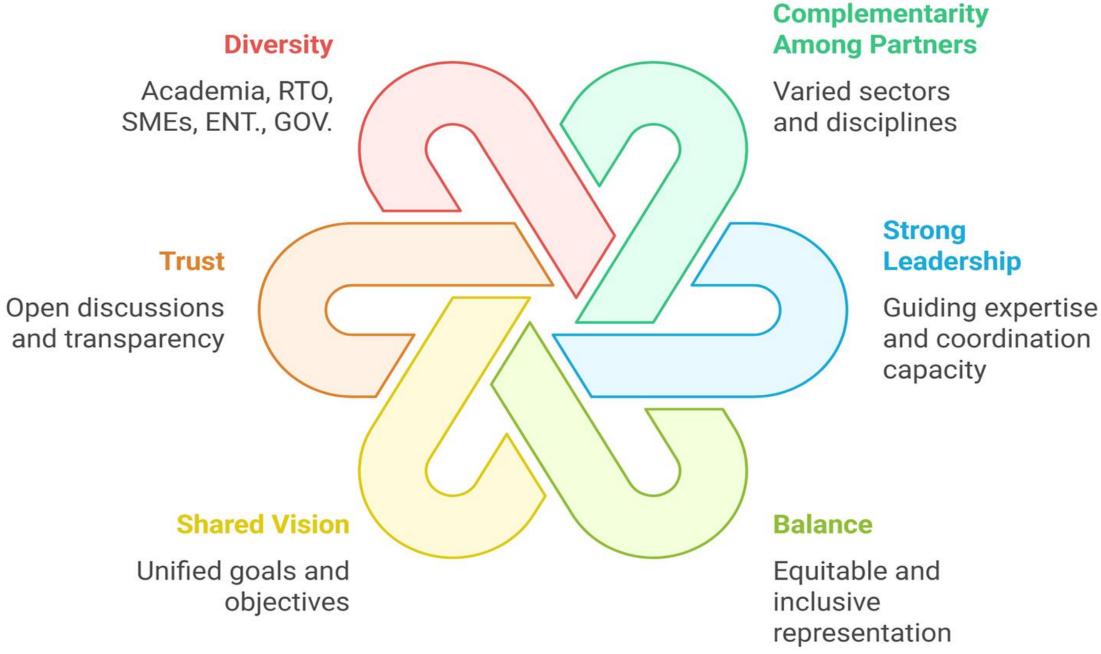
Characteristics of a Successful Consortium







Building a Successful Consortium









EU/PRIMA Partnership Tools & Platforms

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https://prima-med.org/find-partners/



https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/how-to-participate/partner-search?isExactMatch=true&type=ORGANISATION,PERSON&order=DESC&pageNumber=1&pageSize=50 &sortBy=lastModified







https://cordis.europa.eu/



https://www.era-learn.eu/



https://prima-med.org/ncps-contacts/



https://ec.europa.eu/info/fundingtenders/opportunities/portal/screen/support/ncp





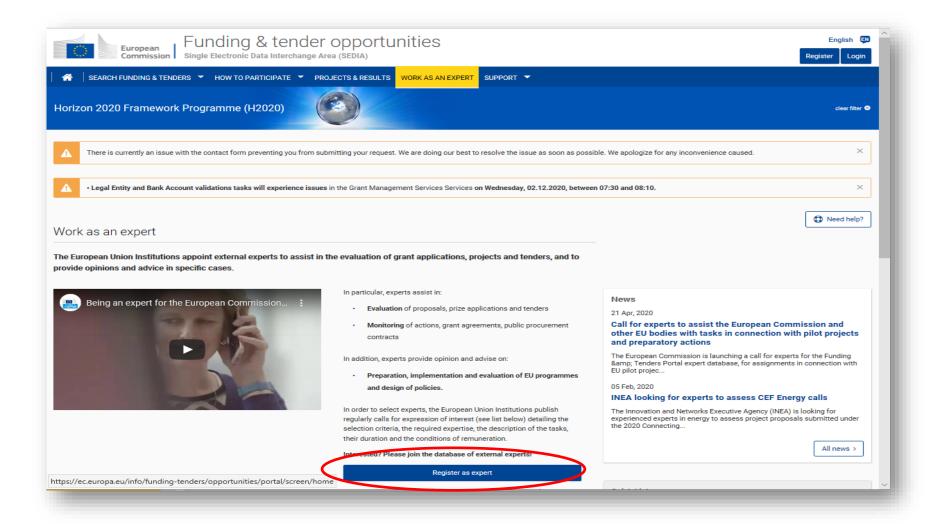


... one final point



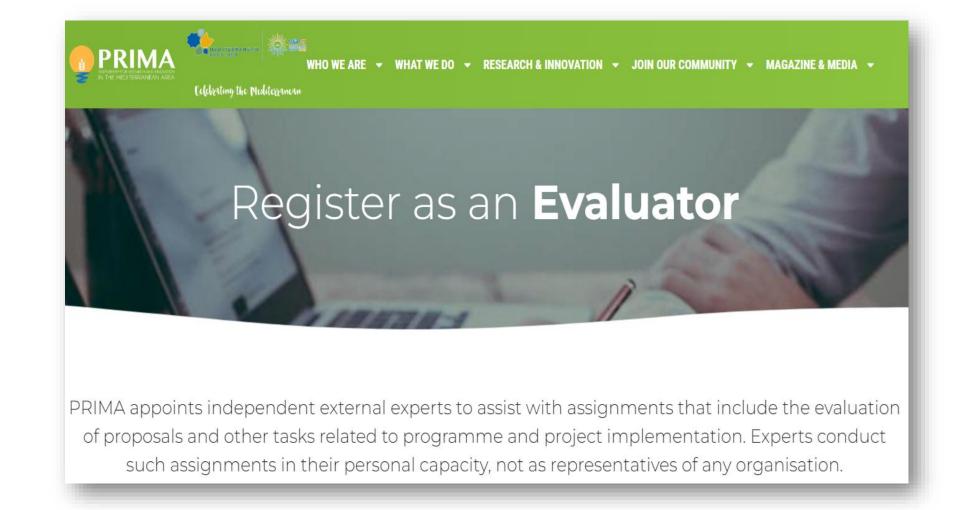
You can register in the EU expert's database at any time.

Click <u>here</u> to register!



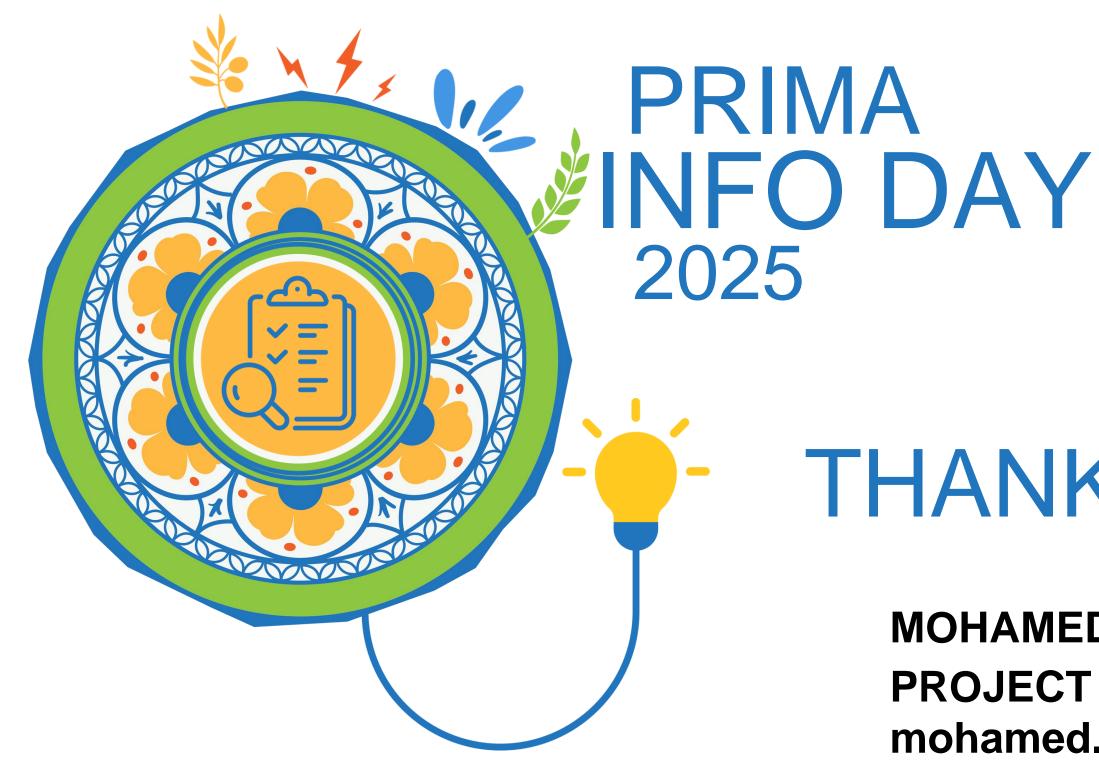
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THANK YOU

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