



# How to submit a successful CELTIC proposal Spring Call 2023



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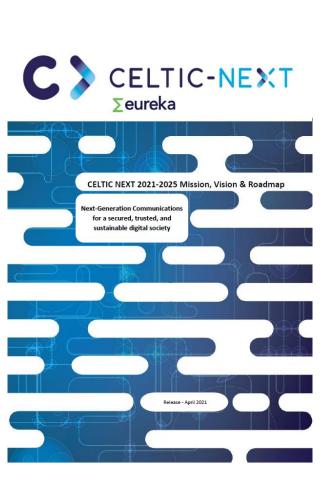


# What shall a successful proposal target?

#### The "Basics":

- 1. Targeting the Scope of the CELTIC-NEXT Strategic Roadmap 2021-2025 https://www.celticnext.eu/research-areas/
- 2. Technological Innovation It has to be new, innovative, forward bringing project for the community!
- 3. Market relevance and exploitation potential It must return value for money to the Consortium and to the Funding Countries!
- 4. Follow the rules with right mix and balance of participating countries and partners Create a good consortium (balanced, different countries and company profiles)!

It is not a National Project with "some" links abroad, but a true international balanced cooperation, ideally with no more than 60% and never over 75% of effort and/or budget in one country only.





# Targeting the Scope of Seureka Cluster

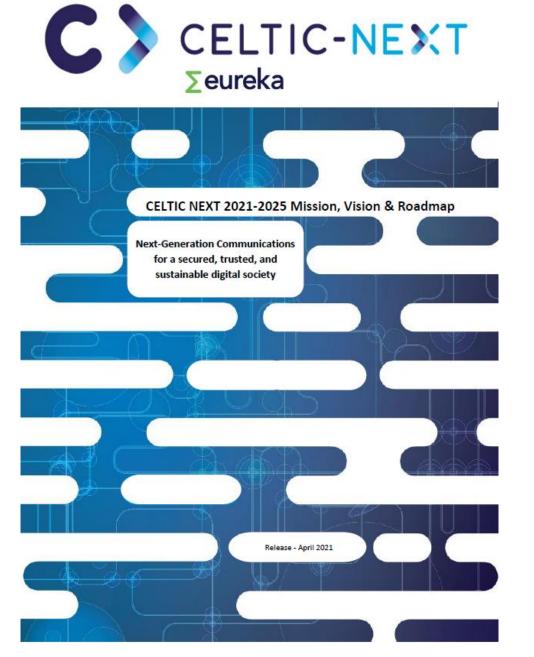


# **CELTIC-NEXT Strategic Roadmap 2021-2025**

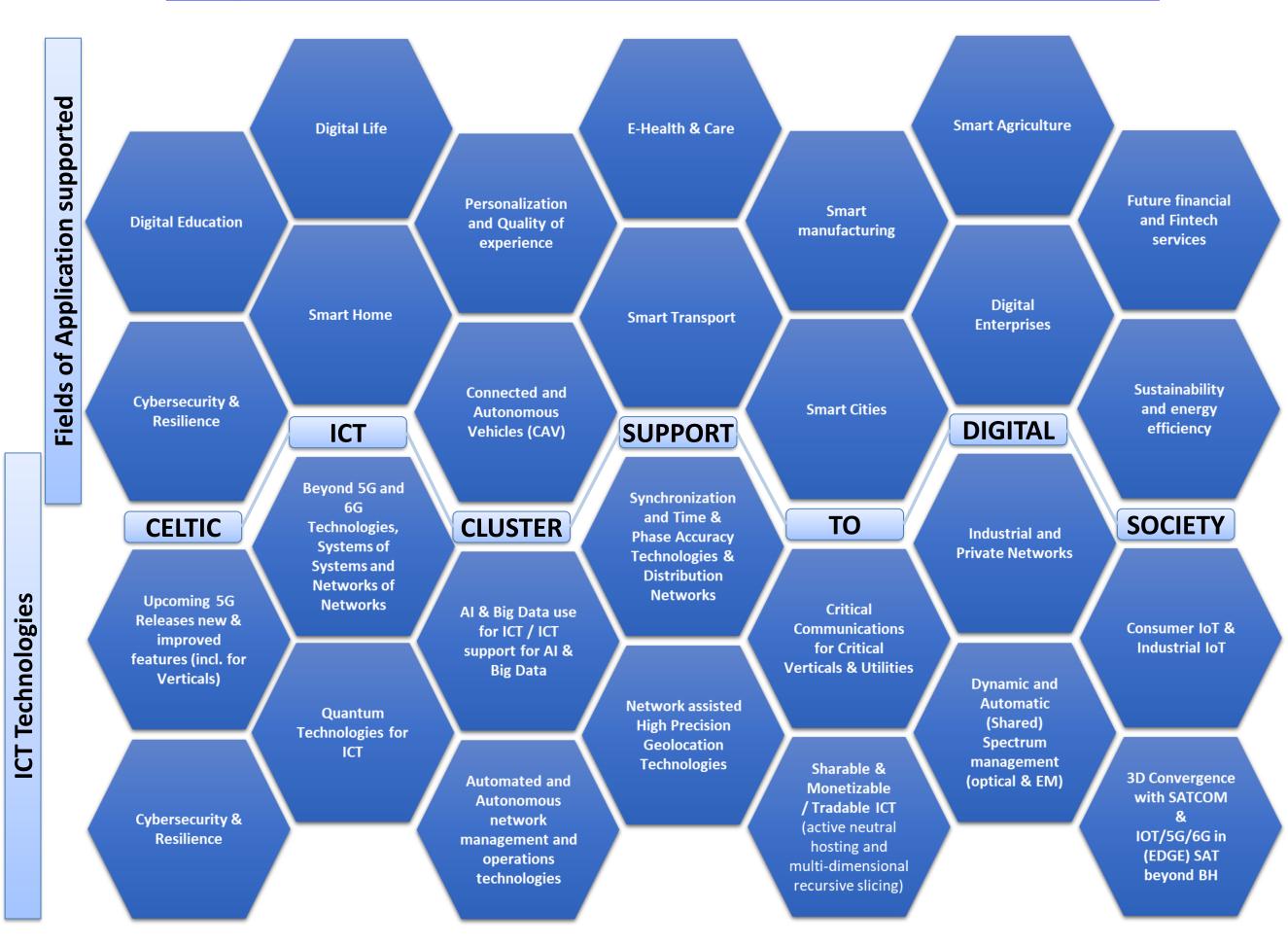
CELTIC-NEXT puts emphasis on Core technologies, Applications and E2E Services

- NETWORKING
- **SERVICES AND APPLICATIONS**
- **FUTURE SERVICE ENABLERS**
- FUTURE INTERNET / CLOUDS
  - **FUTURE USAGE AREAS AND MULTI-**
  - **DISCIPLINARY APPROACH**

Α	NETWORKING				
A1	Networks Elements and Infrastructures				
A2	Mobile / Wireless				
А3	Broadband, fixed networks				
A4	Optics				
A5	Satellite				
A6	Broadcast				
A7	Energy efficiency (of networks)				
A8	Network architectures and connectivity				
A9	Network infrastructure and platforms				
A10 Network Management and operation					
A11 Autonomic / Open Networks / Ad-hoc Networks					
A12 Network evolution					
A13 Network Security / Privacy					
A14 Network Safety / Robustness					
A15 Other network infrastructure aspects					



https://www.celticnext.eu/research-areas/







# Technological Innovation

#### Innovation above the State of the Art (SoA) is a Key Criterion

- Rationale for the project: Why is the subject of the proposed project important; which
  problems will be solved and which results will be generated that are currently not available?
- State-of-the-art situation: Describe the current technological situation, the current
  problems and gaps and indicate the technological improvements that you want to achieve.
- Technological innovation and strategic relevance: Strategic relevance and expected impact of your proposal on a per-country perspective. What new businesses will be generated.
- > 50 % of criticism of the Cluster experts during proposal evaluation are related to insufficient description of the SoA





# Market relevance and exploitation potential

Market analysis: Technological value chain and added value of the collaboration

- Value chain: Right mix of partners in the Consortium
- Added value of the cooperation at technology level
- Added value of the cooperation at business level
- Consortium/partner access to the market

> These are Key aspects to motivate Public Authorities to fund your project





# Key points

- "Your CELTIC-NEXT project should be successful and beneficial, and it must be managed and controlled properly in order to achieve this"
  - > Give confidence to the Experts and the Public Funders that you will be in control!
- "It should be used as a tool to develop your business, if the project scope is aligned with your strategies and future plans. However, it may take some time to reach commercial success."
  - ➤ Provide a clear outlook on your commercialisation plan, per product/partner and as a whole!





# Key points 2

- "The best practices that help to carry out the project activities properly are based on the commitment of the consortium from the beginning to the end of the project"
  - > Build a strong and committed consortium and show clearly its commitment in the proposal!
- "The success of the project relies on three actions: deliverables, dissemination and exploitation of project activities"
  - ➤ Write a good proposal (not only research but also business impact, exploitation plan and dissemination; coordination and WP structure)!
- "Be aware that there may be changes in the project (consortium, activities, funding, etc.) that might affect the initial plants (Project Description)"
  - Provide a well described risk analysis section!





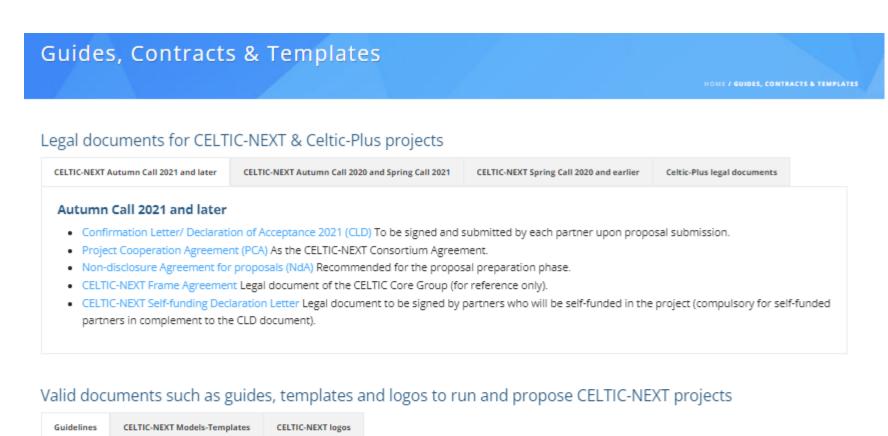
# Templates

The "Guides", "Contracts" and "Forms" to support the writing of your application:

https://www.celticnext.eu/guides-contracts-templates/

As Proposer you can get a good guidance by reading the Proposal Guildines document via:

https://bscw.celticnext.eu/pub/bscw.cgi/d112123/CPP-Proposal-Guidelines%20-%20%202022.pdf



This Proposer's Guide is a general guideline and tool to assist projects and participants in preparing proposals and successfully running projects.



■ Documents: Self-Assessment – word Project Mid-Term Review – word

• CELTIC-NEXT Proposer's Guide - pdf

Guidelines

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#### **PROPOSAL GUIDELINES**

#### **CELTIC PROJECT PROPOSAL (CPP)**

The aim of these guidelines is to pragmatically help proposers to prepare a Celtic Project Proposal

#### **Proposal Hotline:**

The following colleagues at the CELTIC Office are happy to help proposers with any questions

preparation of a CELTIC-NEXT Project Proposal:

- Christiane Reinsch: reinsch@celticnext.eu; +49 6221 989 210
- Xavier Priem: <u>priem@celticnext.eu</u>; +49 1515 796 2180



### Celtic-Next Calls and Projects Timeline





Important: please contact the Public Authorities before Projects submission:

https://www.celticnext.eu/national-public-contacts-funding-schemes/

Receiving their opinion early can avoid mistakes in your proposal, and will improve your chances to get the label by aligning with National Priorities and Schemes



https://www.celticnext.eu/call-information/







# A: Submit your proposal

#### By 24<sup>th</sup> May 2023\*

- Register on the Cluster Projects Tool
- Fill in the web forms
- Download the proposal templates for proposal
- Upload your proposal to the Cluster Projects
   Tool: https://cluster-projects.eurestools.eu



www.celticnext.eu

Any innovative ICT subject is eligible, including application to vertical sectors

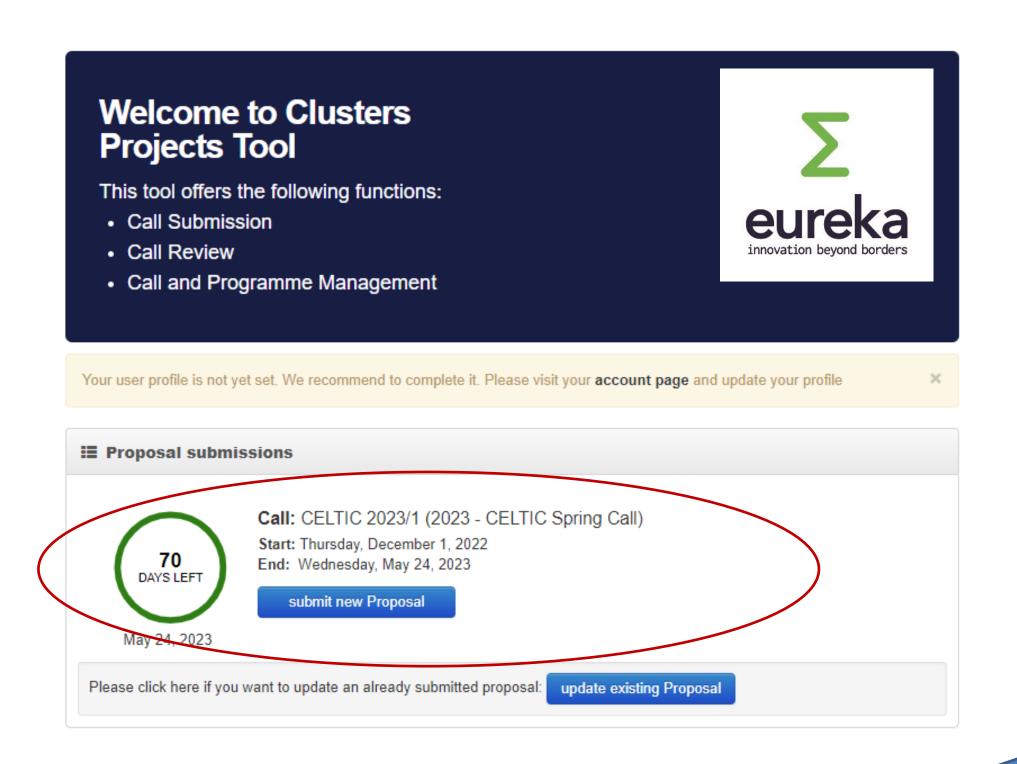


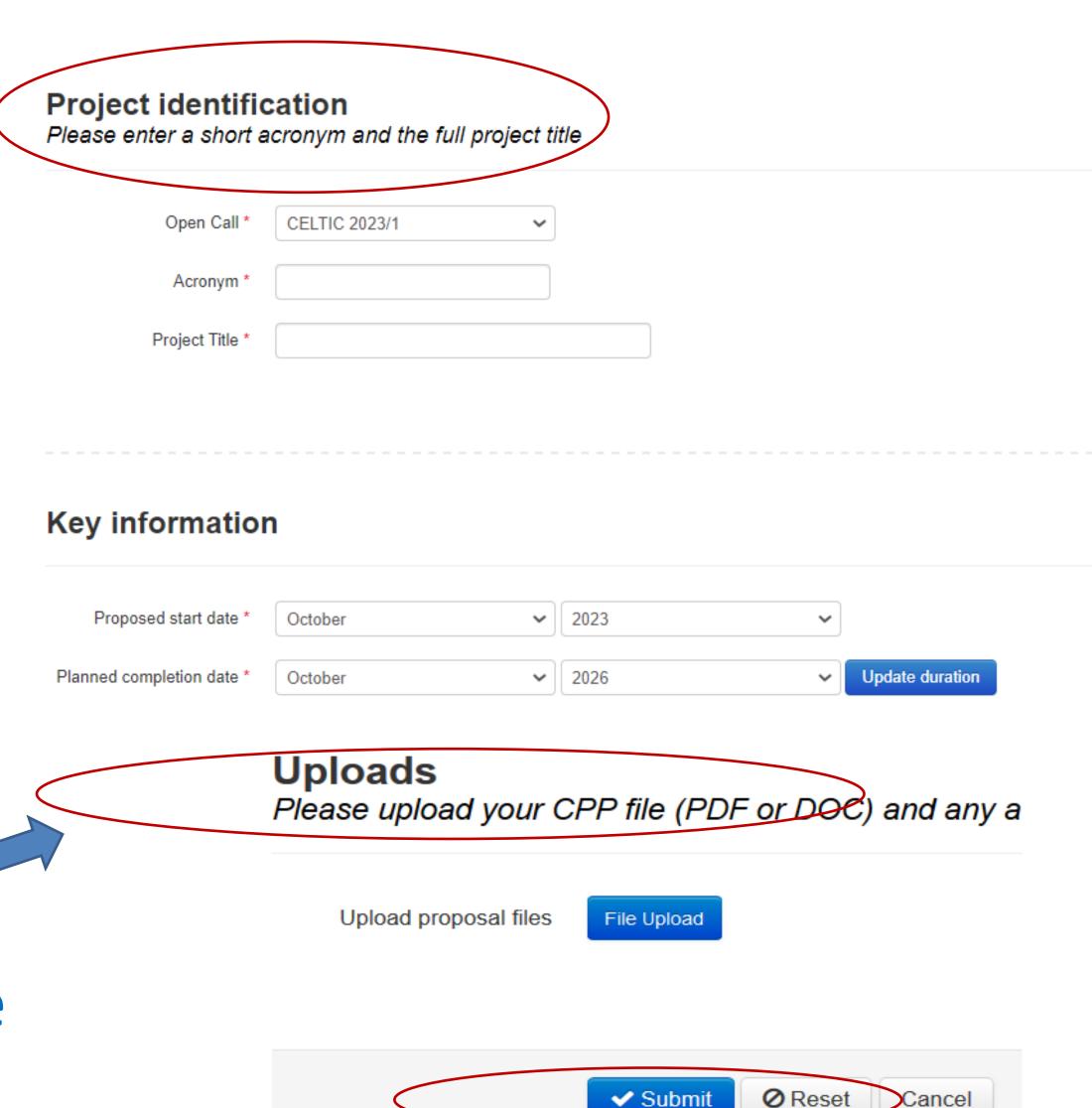


## A: The Submission Interface

Register to the Tool:

https://cluster-projects.eurestools.eu/





CPP (Cluster Project Proposal) template available on CELTIC Web





# B: Proposal Evaluation

#### **Evaluation by the CELTIC Experts** \*)

#### List of Evaluation Criteria:

- 1. Excellence and technological innovation
- 2. Strategic relevance and impact
- 3. Potentials for exploitation of the results and for future business
- 4. Quality and efficiency of the implementation of the project proposal
- 5. Quality of the proposed consortium

S = Suitable for Labelling
M = Modifications required
N = Not suitable for Labelling

\*) Most Experts are from Industry
They provide their Industry Knowhow to the proposals

Example of a typical outcome of the evaluations of the 3 reviewers

Group of Experts evaluation							
Acronym	Rating	Recommendation					
		R1	R2	R3	S		
Proposal 1	2.00	N	M	N	N		
Proposal 2	3.00	M	M	M	М		
Proposal 3	4.00	S	M	S	S		
Proposal 4	4.50	S	S	S	S		





# C: Label Decision

#### Important criteria for labelling decision:

- ✓ Technical quality
- ✓ Business relevance
- ✓ but also national priorities where they exist





# Start the Project

#### Starting and running a Labelled project

- In EUREKA projects the funding is granted by ministries or Funding Agencies of the participating countries.
- Projects can usually start when mandatory partners have green light for funding.
- In the last years a success rate for running projects of more than 50 % has been achieved.
- When a partner becomes active in a running project he will pay the CELTIC contribution of 1.5% of his budget.







# CELTIC Label decision

- A. Proposal Submission by proposers (one stage process)
- B. Evaluation by:
  Industry Experts
  and Public Authorities
- C. Label Decision:
  Public Authorities
  and CELTIC Core Group



Time line: 6 weeks in total





# CELTIC Brokerage Tool

Goal: Help you to Build your Consortium for your CELTIC Project

#### **Functionalities**

- Submission of
  - New Project Ideas and
  - Expertise Offers
- Finding and contacting Experts for your Consortium
- Find out about new project ideas that you can join
- Process owner support functions:
   approval process and contact request tracking

https://www.celticnext.eu/brokerage-tool/







# CELTIC Brokerage Tool



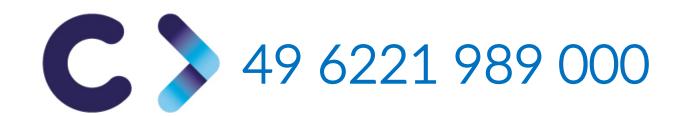
Start now and upload your expertise or new project idea

https://www.celticnext.eu/brokerage-tool/





# Contact:









You Tibe https://www.youtube.com/user/CelticplusVideos

