CELTIC-NEXT call for next-generation communications projects

CELTIC-NEXT is the Eureka Cluster for next-generation communications for a secured, trusted, and sustainable digital society. CELTIC-NEXT supports international collaborative projects in the information and communications technology (ICT) domain.

https://www.celticnext.eu/celtic-next-spring-call-2023/
CELTIC-NEXT is an industry-driven community with all the major ICT industry players and many SMEs, service providers and research institutions. CELTIC-NEXT’s activities are open to all organisations that share CELTIC-NEXT’s vision of an inclusive digital society. Organisations should be willing to collaborate to their benefit and align their R&D with their national priorities to advance the development and uptake of advanced ICT solutions.

1 December 2022 to 21 April 2023

CELTIC-NEXT launches two calls for projects each year: in Spring and in Autumn.

CELTIC-NEXT’s call for projects supports next generation communications projects for digital society that contribute to a sustainable world. Participate, engage and explore groundbreaking opportunities together with the CELTIC-NEXT Cluster.

By applying and participating in this call for projects, your organisation can access national public funding for your R&D project in Eureka network countries.

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

You can submit your R&D project application between 1 December 2022 and 21 April 2023 by visiting www.celticnext.eu.

**Participating countries**

- Austria
- Canada
- Czech Republic
- Finland
- France
- Germany
- Hungary
- Ireland
- Luxembourg
- Portugal
- Slovenia
- South Africa
- South Korea
- Spain
- Sweden
- Switzerland
- Turkiye
- United Kingdom

Detailed information can be found under https://www.celticnext.eu/national-public-contacts-funding-schemes/
Please contact your national funding body in advance to your application to understand national conditions for your participation.

**SCOPE:**

CELTIC-NEXT includes a wide scope of ICT topics based on new high-performance communications networks supporting data-rich applications and advanced services, both in the ICT sector and in vertical sectors. Engage and explore ground-breaking opportunities that contribute to a sustainable world. CELTIC-NEXT initiates ambitious and innovative projects dedicated to end-to-end communications solutions.

The industry-driven Cluster and its vision is outlined in the [CELTIC-NEXT Scope and Research Areas document](#). In addition to the CELTIC-NEXT Strategic Roadmap scope, CELTIC-NEXT is also looking for projects in the fields of:

- non-terrestrial networks and terrestrial network convergence
- digitalisation of the economy with ICT technologies
- clean growth
- remote healthcare
- advanced manufacturing
- critical communications for emergencies
- open RAN
- private networks
- AI for massive MIMO
- internet of things
- I-IoT
- ICT technologies to support metaverses
- 6G topics

If your R&D project topic is outside the scope of this roadmap, please still apply; this call for projects is open to new fields of R&D and innovation related to ICT or using ICT and making stronger requirements on ICT systems and end-to-end services.

So far, CELTIC-NEXT has labelled, funded and supported 178 projects with a total project costs of more than 1.2 billion euro.

Please contact the CELTIC-NEXT office for more details and potential strategies to apply: office@celticnext.eu

**Eligibility:**

Participation is open to companies of all sizes, universities and research organisations.

By participating in this CELTIC-NEXT call for projects, you benefit from:

- receiving a Eureka Cluster label,
• access to national R&D funding,
• an international network of companies including key industry players,
• guidance, coaching and monitoring of your project by the CELTIC-NEXT office and
• low administrative requirements.

CELTIC-NEXT is the Eureka Cluster for next-generation communications for the digital society.

Please contact:
• Your national funding body https://www.celticnext.eu/national-public-contacts-funding-schemes/
• The CELTIC-NEXT office office@celticnext.eu

Timeframe:

• Applications open: 1 December 2022
• Call for projects launch: 9 December 2022
• Physical/hybrid proposers day: 21 February 2023
• Online consortium building sessions: tbd
• Deadline: 21 April 2023
• Evaluation of proposals finished: End of May 2023
• Label and information to applicants: June 2023

Applying:

Applying to a CELTIC-NEXT call for projects is easy. You must submit full project proposals on new innovative ideas within the scope of CELTIC-NEXT.

1. Contact your national funding body and the CELTIC-NEXT Office to discuss your project idea and eligibility.
3. Create an account on the Eureka Clusters Project Portal, fill in the forms and upload your project application in pdf format before the deadline.

Consortium building:

CELTIC-NEXT has several opportunities for meeting potential project partners:
The CELTIC-NEXT Cluster successfully organises several proposers days each year. Moreover, a yearly CELTIC-NEXT event brings together pitch presenters with national funding bodies and successful CELTIC-NEXT project coordinators that present their impact on the market.

At these events, you can meet CELTIC-NEXT award winners and learn about the impact of successful projects and SMEs that participated in CELTIC-NEXT projects. You can also network with CELTIC-NEXT projects in a lively project exhibition.

- Contact the CELTIC-NEXT community! Learn about funding in your country and pitch your project idea at the next CELTIC-NEXT Proposers Day or the yearly CELTIC-NEXT event.
- Contact project partners and find out if your expertise is needed via New Project Ideas
- Submit your expertise or new project idea any time on the CELTIC-NEXT Brokerage tool

Contacts:

Please do not hesitate to get in contact with CELTIC-NEXT and follow the organisation on social media.

The CELTIC-NEXT office is happy to support you!

Email:  office@celticnext.eu
Website:  www.celticnext.eu
Events:  https://www.celticnext.eu/?post_type=tribe_events
Twitter:  https://twitter.com/CelticNext
LinkedIn:  https://www.linkedin.com/company/celtic-next/