How to submit a Joint Call proposal

CELTIC-EUROGIA Proposers Day in Madrid, 29th of January 2020

Peter HERRMANN – CELTIC Office Director
Pierre BESSE – EUROGIA Vice President
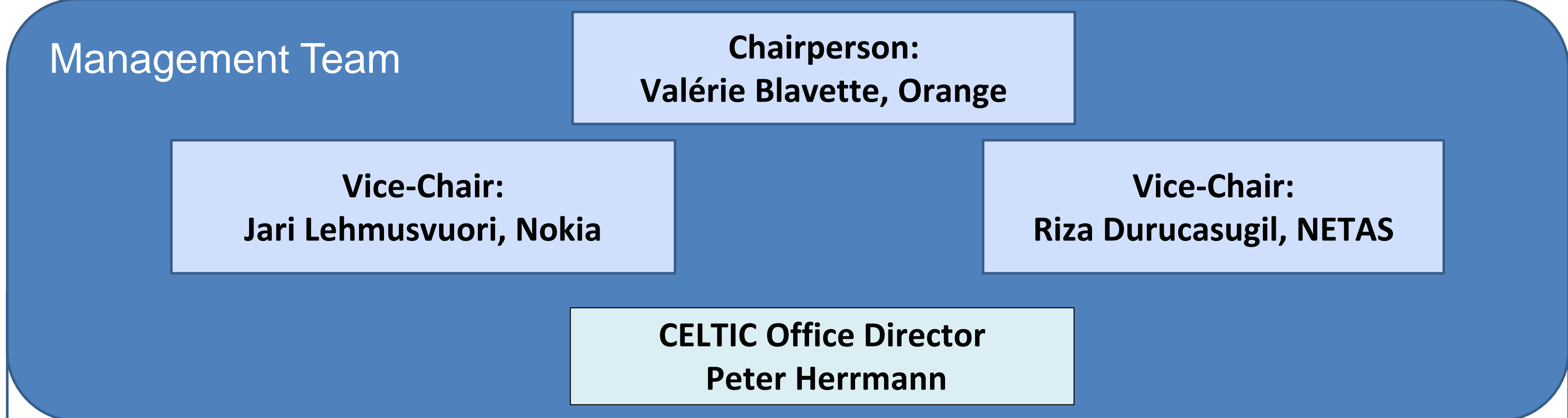
www.celticnext.eu
www.eurogia.com

Organisation

CELTIC-NEXT

Industry
18 CELTIC-NEXT
Core Group (CG)

National Authorities
CELTIC Authorities Committee
(CELTAC)

TURKCELL TEKNOLOJİ · · · · · · · · · **T** · · ·

TÜRK TELE KOM · BOSCH · ADVA · orange

BT · ERICSSON · EURESCOM · RAD data communications

NOKIA · telenor · THALES · ITALTEL · Telefónica

imec · NETAS · indra

Management Team

Chairperson:
Valérie Blavette, Orange

Vice-Chair:
Jari Lehmusvuori, Nokia

Vice-Chair:
Riza Durucasugil, NETAS

CELTIC Office Director
Peter Herrmann

CELTIC OFFICE

Office admin support team

Technical IT support team

Programme support team

PR & Marketing support team

Finance support team

CELTIC-NEXT Scope & Research Areas

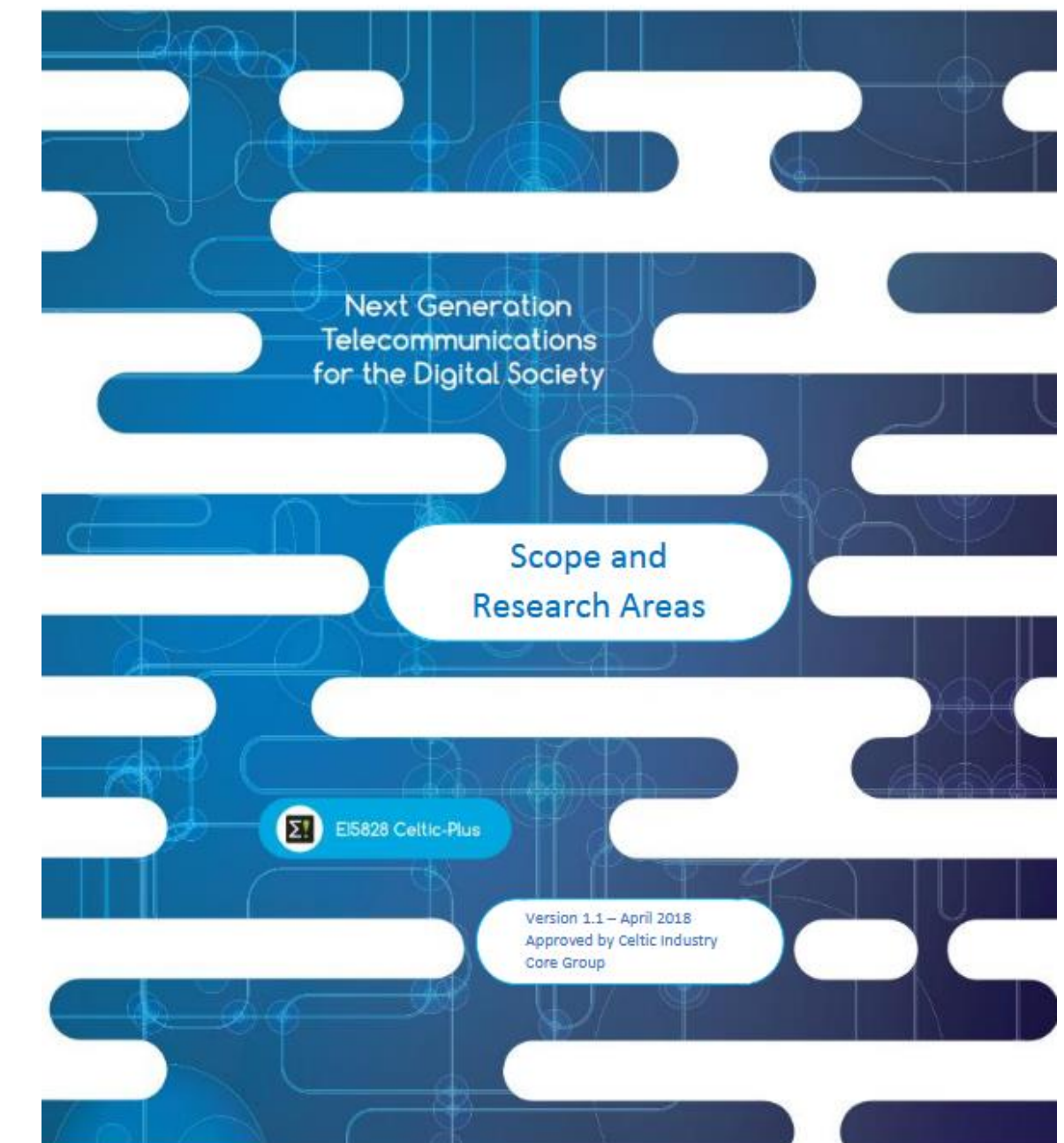https://www.celticnext.eu/celtic-next-scope-and-research/

A. NETWORKING
B. SERVICES AND APPLICATIONS
C. FUTURE SERVICE ENABLERS
D. FUTURE INTERNET / CLOUDS
E. FUTURE USAGE AREAS AND
   MULTI-DISCIPLINARY APPROACH

Current trends :
- Serving more vertical sectors with 5G and beyond
- Meeting the needs of the citizens
  e.g. mobility and privacy/security

CELTIC-NEXT end to end perspective including verticals

The evolution of ICT services will be achieved via a partnership model where the vertical sectors collaborate in determining their ICT solutions.
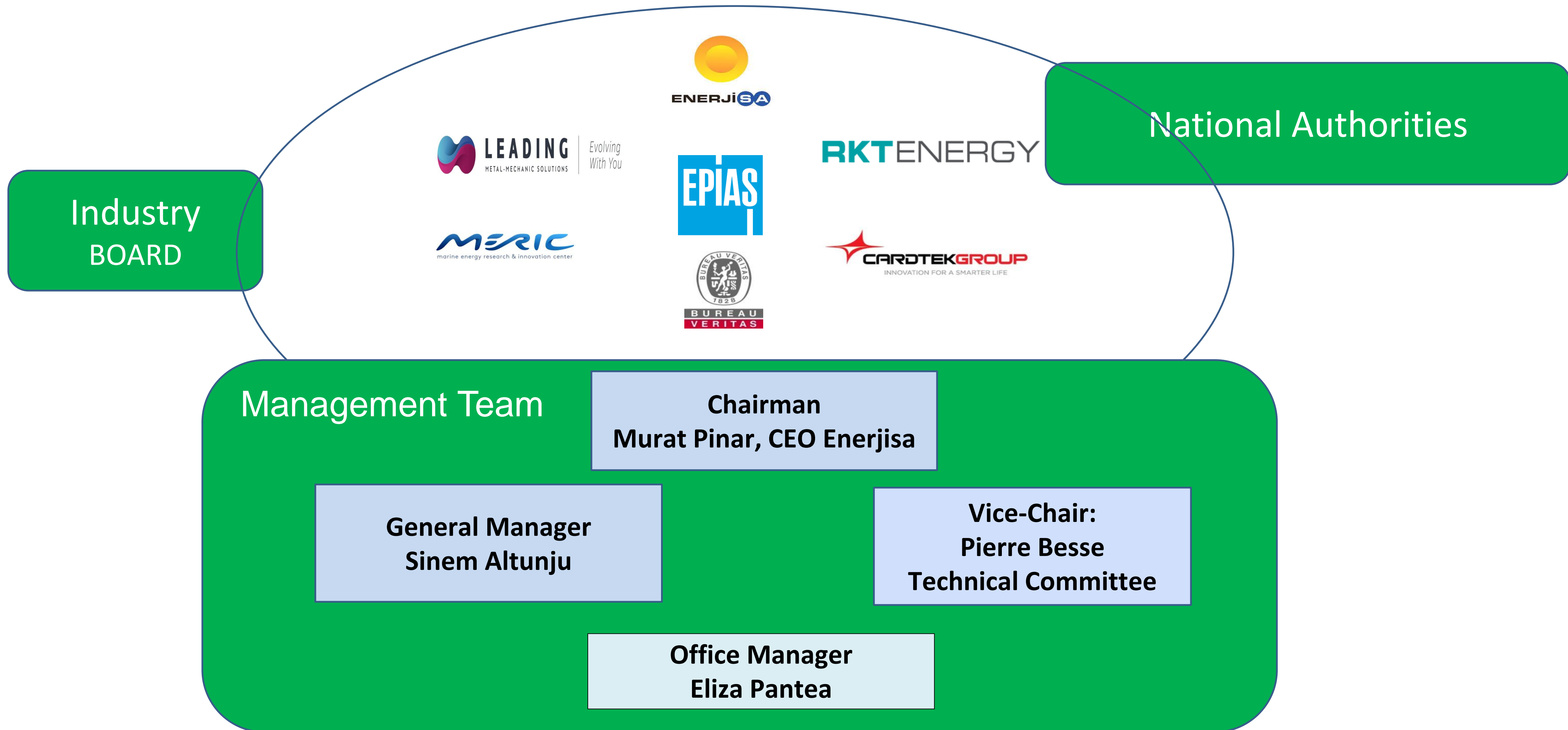
Thus CELTIC-NEXT will put emphasis on
Core technologies, Applications and Services serving Vertical sectors :

- **content (video, gaming),**
- **e-health,**
- **smart industry/ manufacturing**
- **smart agriculture,**
- **smart energy**
- **smart mobility (including connected cars)**
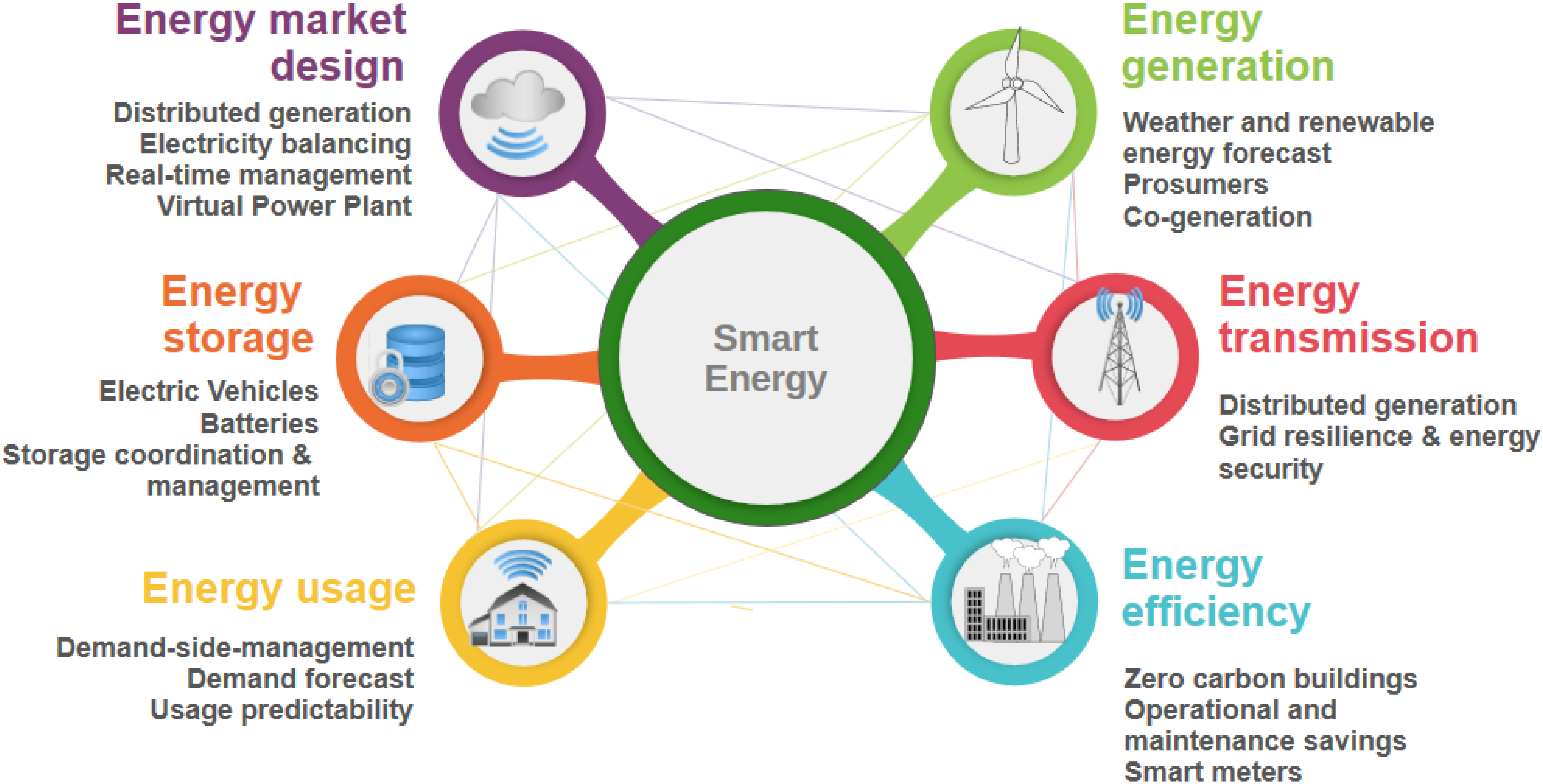- **smart cities**
- **e-commerce, fintech,….**

https://www.celticnext.eu/celtic-next-scope-and-research

EUROGIA²⁰²⁰ Technology Scope

Energy market design

Distributed generation
Electricity balancing
Real-time management
Virtual Power Plant

Energy generation

Weather and renewable energy forecast
Prosumers
Co-generation

Energy storage

Electric Vehicles
Batteries
Storage coordination & management

Energy transmission

Distributed generation
Grid resilience & energy security

Energy usage

Demand-side-management
Demand forecast
Usage predictability

Energy efficiency

Zero carbon buildings
Operational and maintenance savings
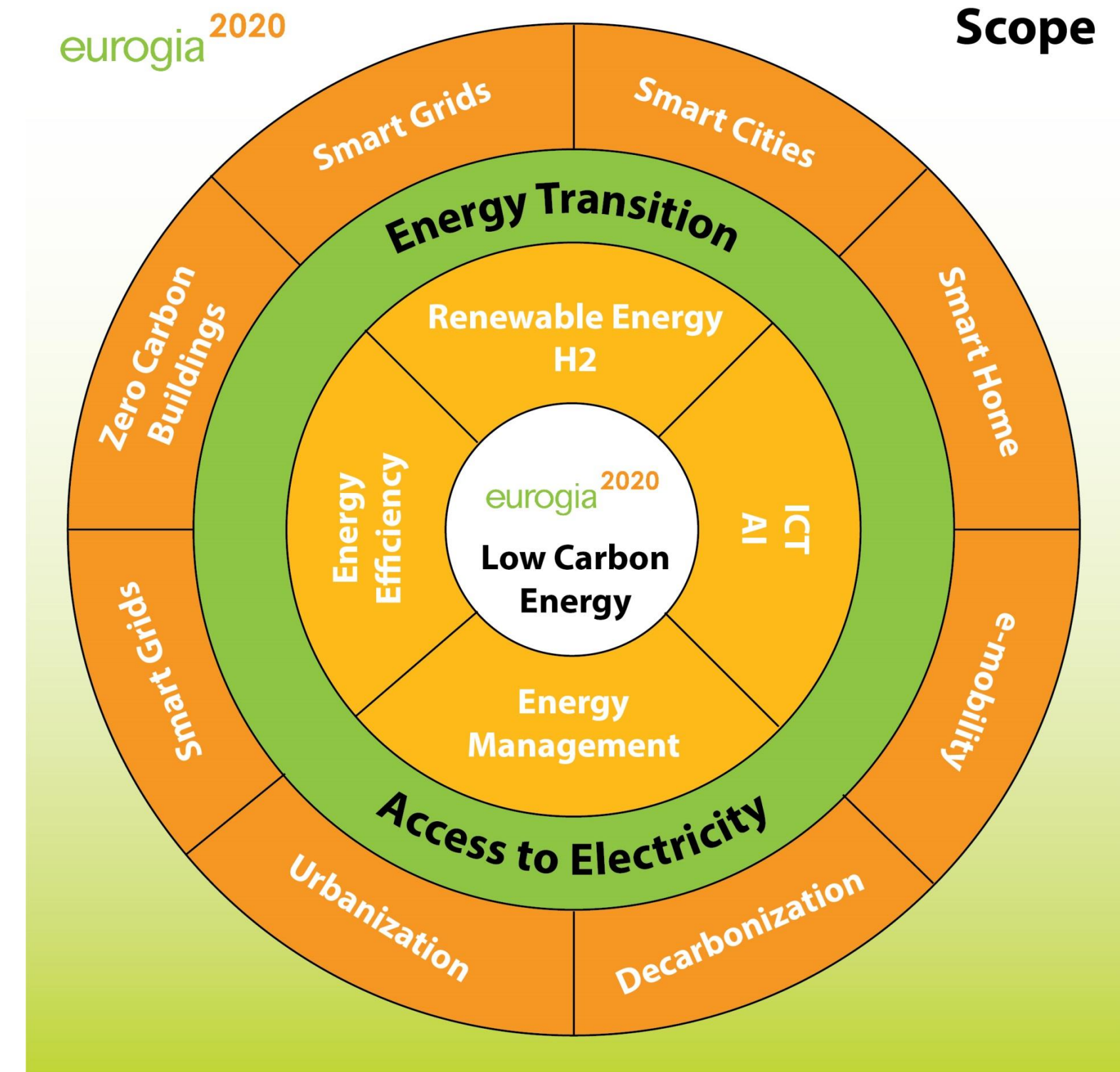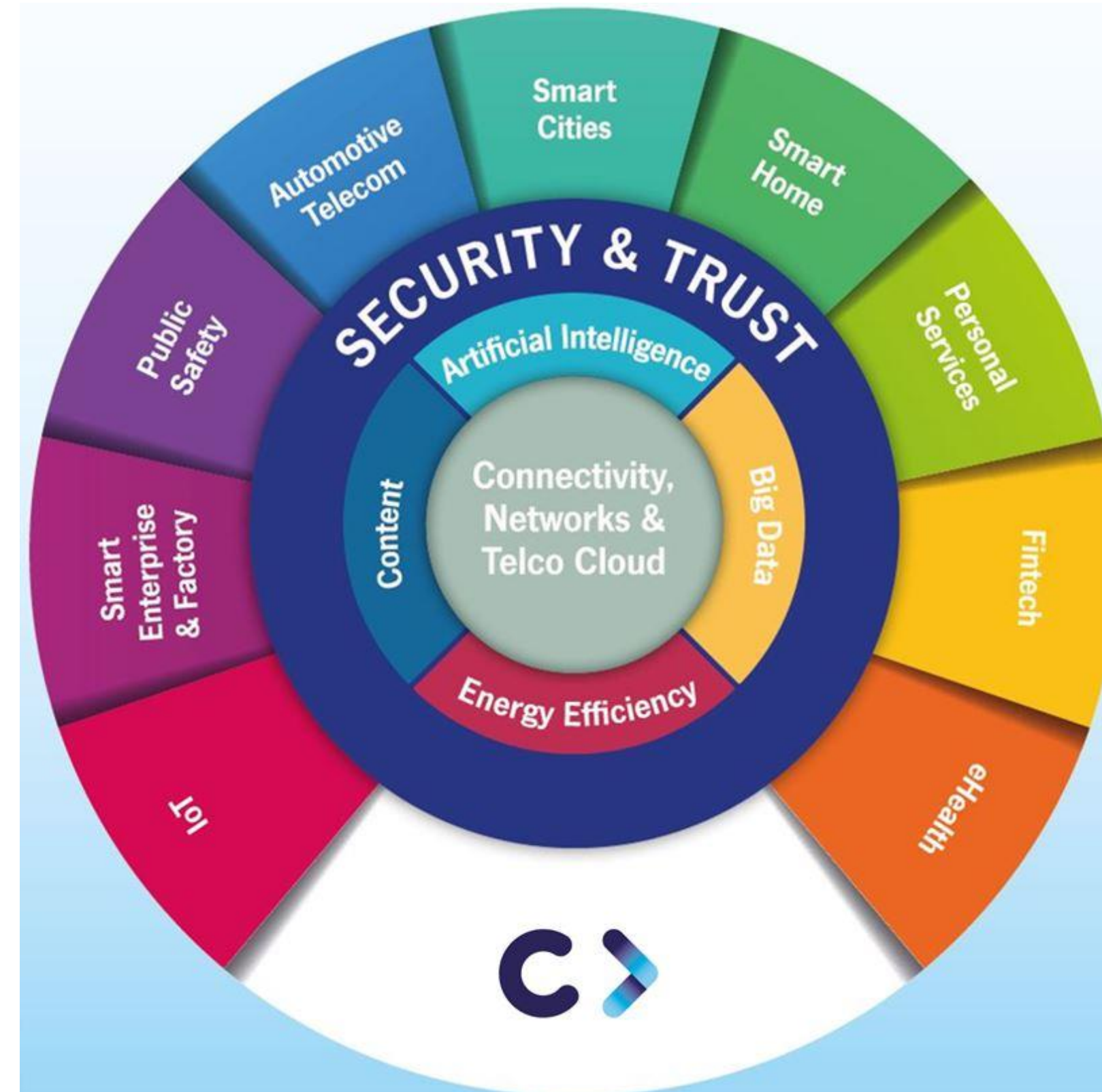Smart meters

Smart Energy

Joint CELTIC-EUROGIA Call
30th March 2020

Preparing and submitting a proposal is easy:

- Register on the CELTIC-NEXT or EUROGIA Online proposal tool
- Fill in the web forms
- Download the proposal template
- Upload your proposal

Scope

- **https://www.celticnext.eu/call-information/**
- **https://www.eurogia.com**

Celtic Label in 6 Weeks

Submission

Evaluation by Experts

Celtic Label desicion

Evaluation Result

Time line: 6 weeks in total

1. Proposal submission
2. Evaluation
3. Label decision
4. Evaluation Results to the Submitters

In Parallel: Contact your national authorities:
https://www.celticnext.eu/public-authorities/

www.celticnext.eu
www.eurogia.com

Step 2: Proposal Evaluation

Evaluation by the Group of Experts*) (GoE)

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

Example of a typical outcome of GoE Evaluations

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

*) Most Experts are from the Celtic Core Group Companies and the EUROGIA Board Companies

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	M
Proposal 3	4.00	S	M	S	S
Proposal 4	4.50	S	S	S	S

Step 3: Label Decision

Technical Evaluation

PAs

Cluster Label
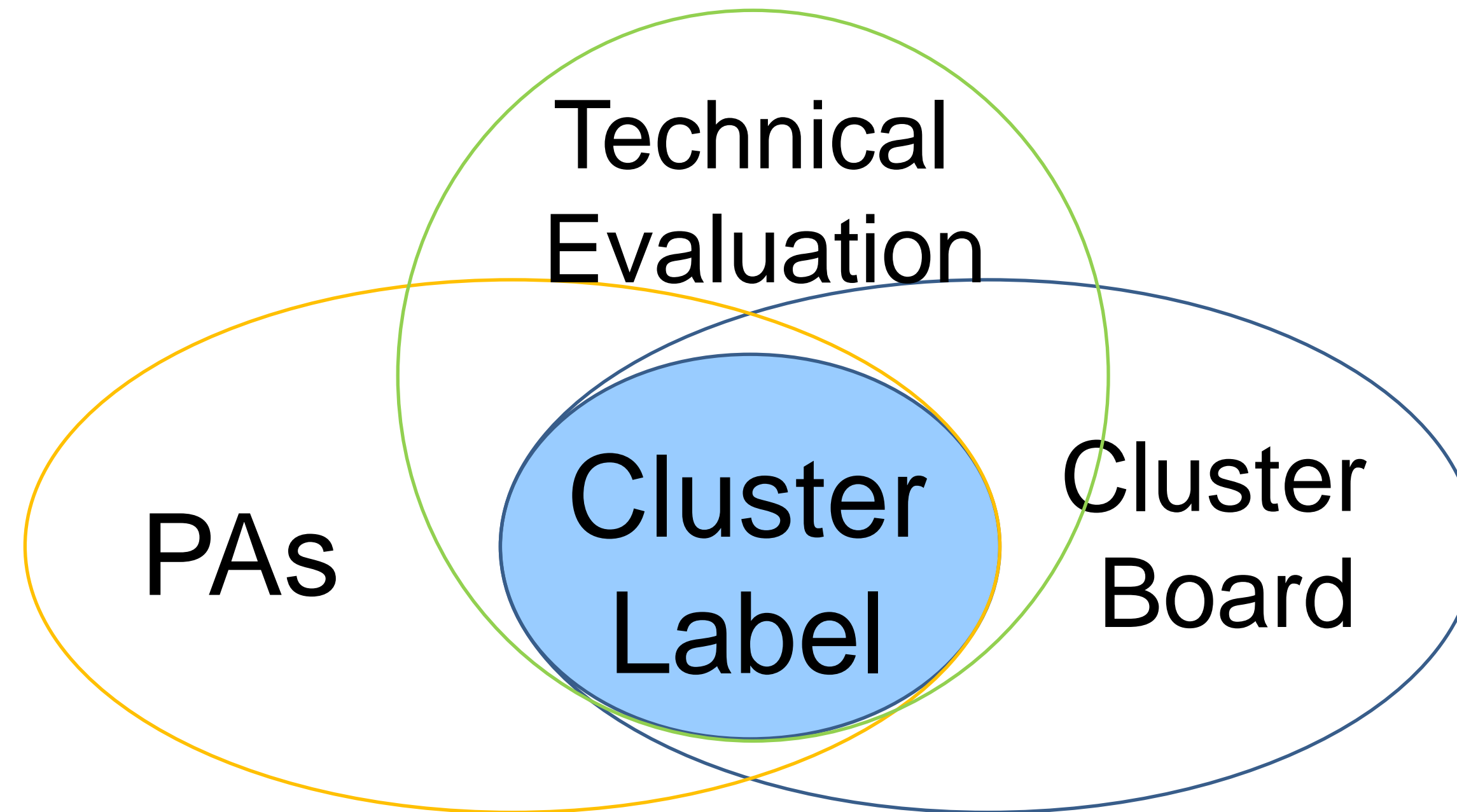
Cluster Board

- The decision on the label of proposals is taken by the Public Authorities and the Cluster Board.

- In addition to technical quality and business relevance national priorities can also be a criterion.

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Next Steps

Starting and running a CELTIC or a EUROGIA project

- In EUREKA projects the funding is granted by ministries of the participating countries.

- Projects usually start when mandatory partners have green light for funding.

- In the last years a success rate for running projects of more than 50-60 % has been achieved.

- The project fees are for CELTIC 1500 €/PY and for EUROGIA 1% of the funded budget.

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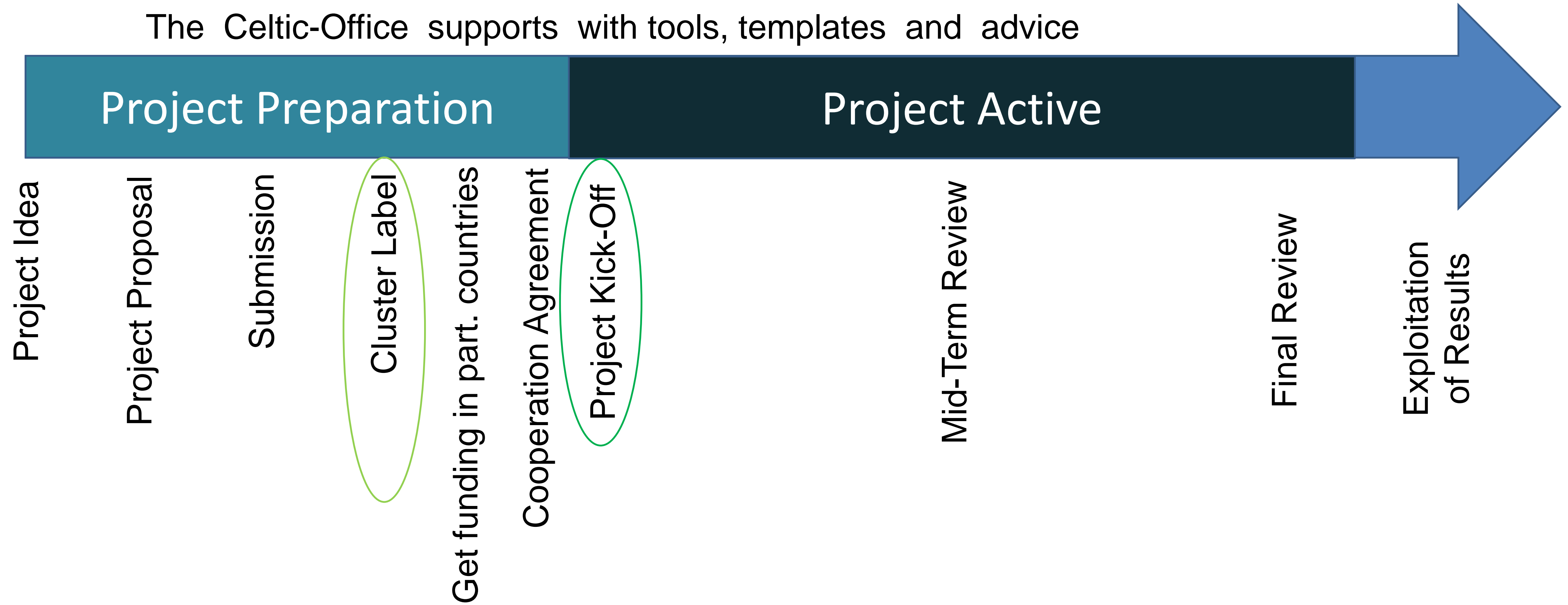
Join a Labelled Project

Check Projects Overviews at CELTIC-NEXT website, with status classification of "set-up" or "running":
https://www.celticnext.eu/running-projects/

- **In case of interest directly contact the Coordinator**
- **For information on funding contact the Public Authorities**
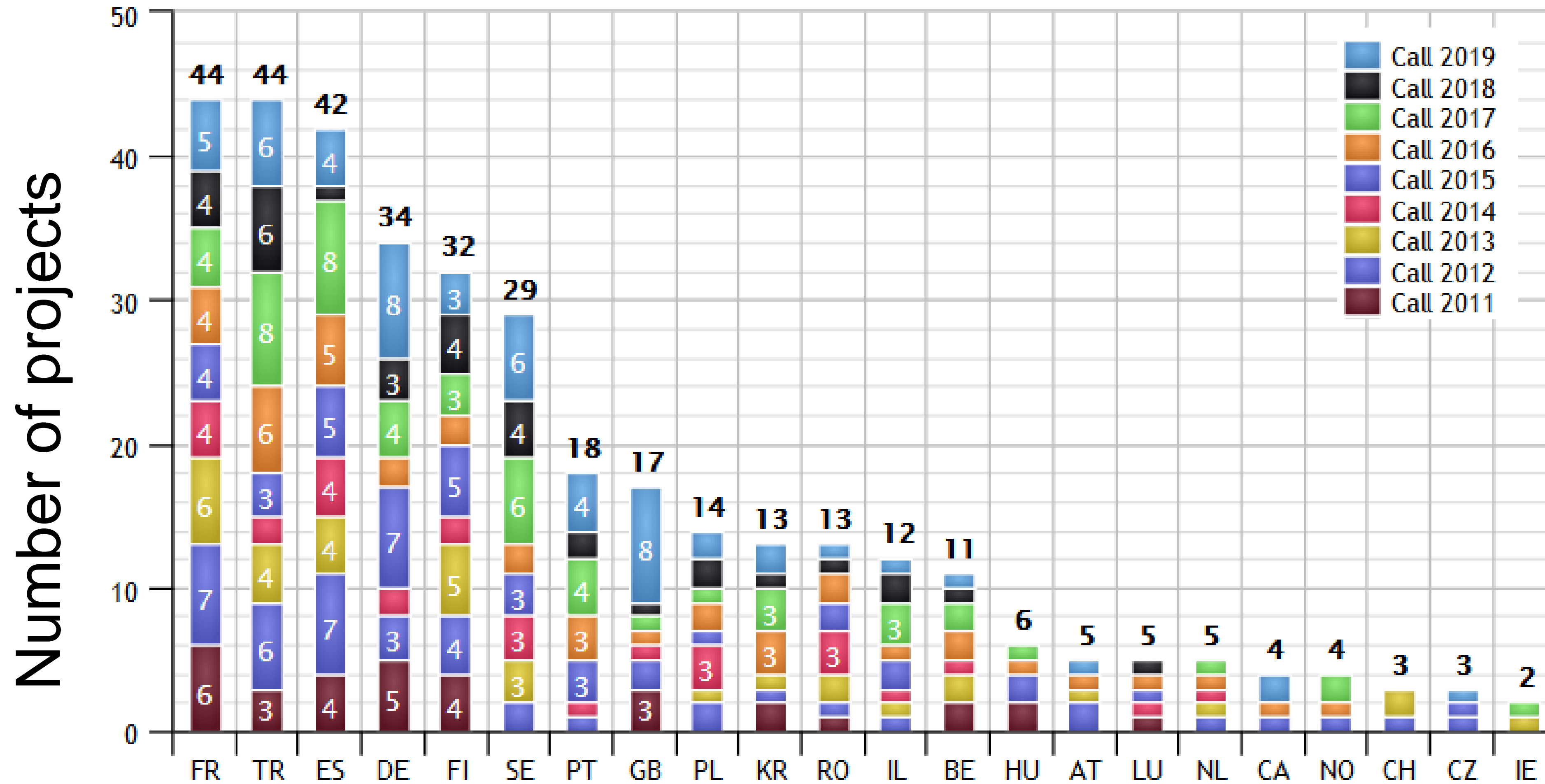- **For information on the Programme contact the CELTIC-NEXT Office**

www.celticnext.eu

Project Life Cycle

The Celtic-Office supports with tools, templates and advice

Project Preparation

Project Active

- Project Idea
- Project Proposal
- Submission
- Cluster Label
- Get funding in part. countries
- Cooperation Agreement
- Project Kick-Off
- Mid-Term Review
- Final Review
- Exploitation of Results

Active Countries in CELTIC

www.celticnext.eu

Benefits of CELTIC

CELTIC-NEXT

- **Bottom-up**
  Proposers are free to define their project proposal according to their own research interests.

- **Close to the market**
  So far projects have led to more than 1050 new or improved products and services.

- **Success Rate**
  High-quality proposals have a good chance of receiving funding.
  Average success rate 60 %.

- **Flexibility**
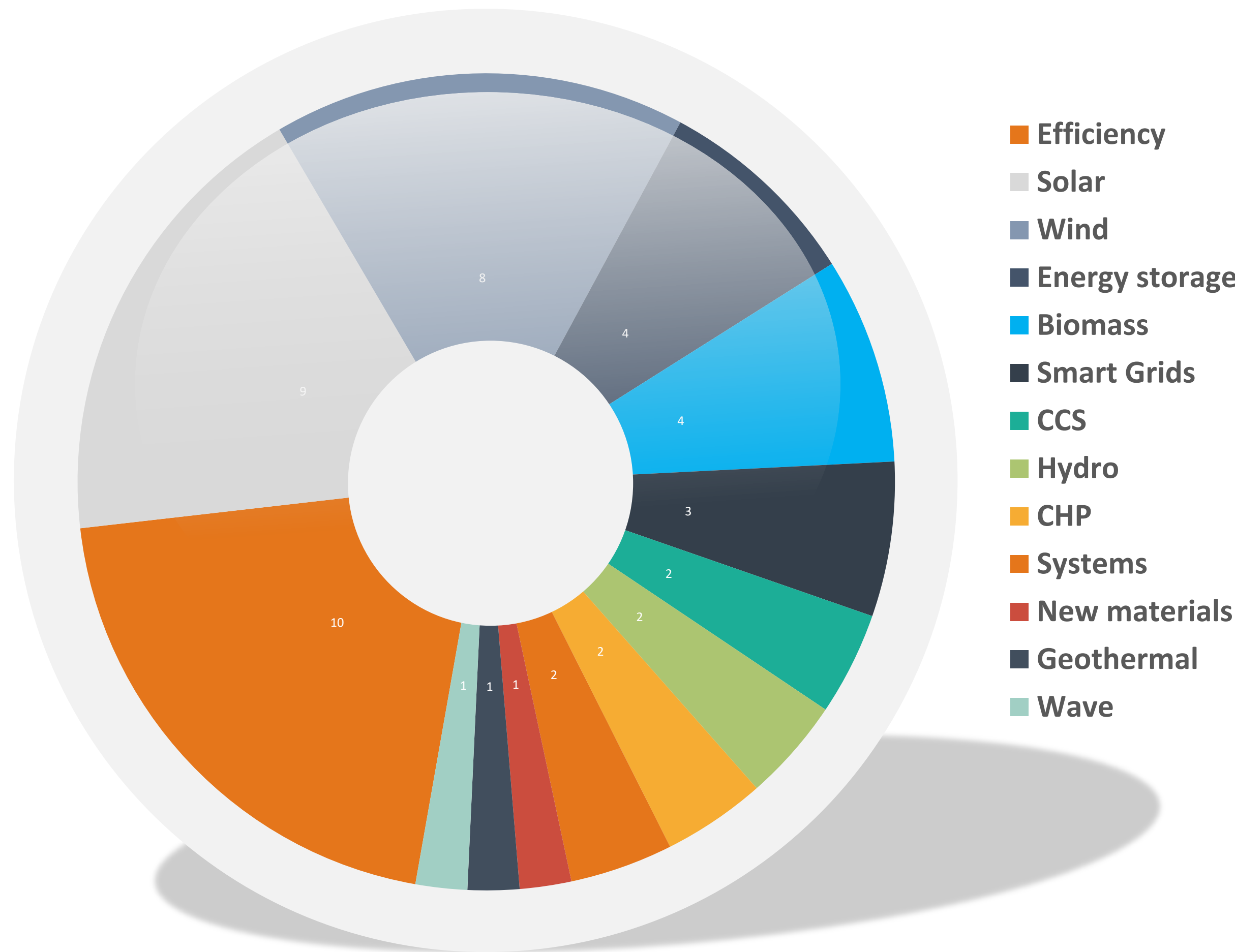 Project focus can be adjusted to new technological developments in the field.

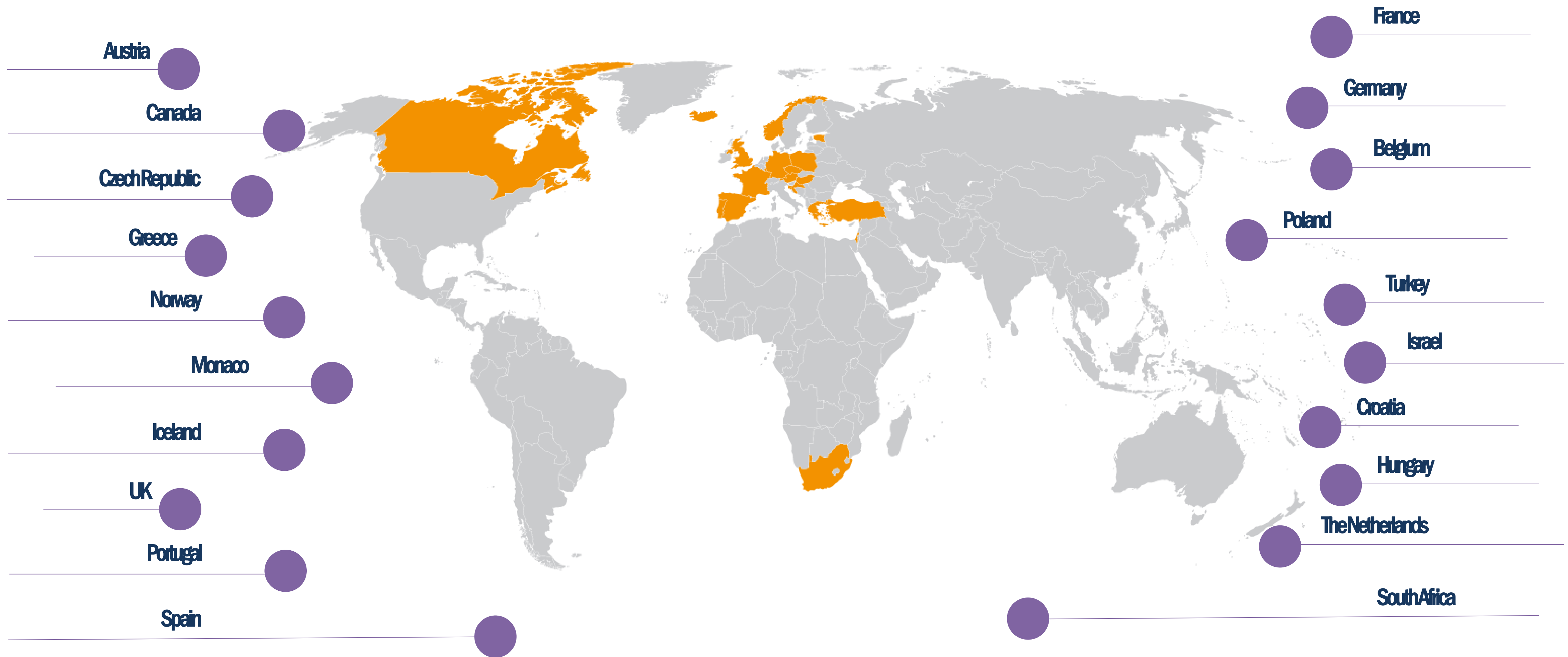| Key performance indicators:	
New or improved products	1050
Number of directly generated patents	515
Prototypes/Field Trials	1020
Contributions to standards	1360
Journal publications/Conference publ.	3200
PhD and Master thesis	1000

April 2019

EUROGIA²⁰²⁰ in numbers

Achievements and key figures since 2008

- Efficiency
- Solar
- Wind
- Energy storage
- Biomass
- Smart Grids
- CCS
- Hydro
- CHP
- Systems
- New materials
- Geothermal
- Wave

41 Labelled Projects

eurogia 2020

EUROGIA²⁰²⁰ Supporting countries

eurogia²⁰²⁰

Austria

Canada

Czech Republic

Greece

Norway

Monaco

Iceland

UK

Portugal

Spain

France

Germany

Belgium

Poland

Turkey

Israel

Croatia

Hungary

The Netherlands

South Africa

Opportunities to collaborate globally

- **South Korea**

- **Canada**

- And in the future
  also with other countries
  like **Japan...**

Submit your project proposal

By 30th March 2020

- Go on common CELTIC-NEXT – EUROGIA submission interface
- Decide to which Cluster you belong and submit your proposal
- Fill in the web forms
- Download the proposal templates
- Upload your proposal

Contact:

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https://www.linkedin.com/groups?gid=2320526