# EUROGIA 2030





#### Purpose

Eurogia2030 intends to address issues in the Energy market in order to develop the Eurogia2030 5Ds Strategy. Through Low Carbon Technologies R&D solutions, Eurogia2030 aims to contribute to a sustainable environment, to the reduction of climate change and to a sustainable growth, boosting the productivity, competitiveness, and environmental sensitivity of the EurekaNetwork countries. See programme description here.

#### **Possible Application Areas**

- Offshore wind turbines, Bioenergy, Solar panels, Fuel cells power to-X, Energy storage.
- Hydrogen economy (Fuell cells, Production, Storage, Station).
- CO2 capture, Sequestration and utilization
- Green and zero-emission buildings, Smart cities, Heating.
- IT solutions in buildings, Smart monitoring, 3D construction, Digital twins in housing design.
- Al, IoT, Bigdata, 5G/6G integrated solutions in cities.
- Smart grids, Micro-grid, E-mobility.
- Monitoring of the environment and bio resources.
- Drone and satellite monitoring systems of land, rivers, sea industrial robots, sensors, Edge cloud computing, Raman mass spectrometry, AI, Big data.

#### Who Can Apply

The programme is mainly targeted at SMEs. However, some countries also fund Universities, Research Centres, and LEs. All entities must be EurekaNetwork countries.

Projects can be trans-national collaborative or



individual proposals.

Funding eligibility rules per country are the same as those used currently for the evaluation of EUREKA Cluster proposals. Reach out to us for further details on this.

#### Funding Information

The amount of Eurogia funding is managed by your national funding body. Funding rules vary from country to country. On average, the grant per partner can be expected around EUR 500k at a funding rate of 50%. See more information here.

### Deadline for Step 1 Project Outline

15 November 2024

#### 23 EurekaNetwork Countries

Austria, Belgium (Wallonie), Canada, Chile, Croatia, Czech Republic, Denmark, France, Germany, Hungary, Ireland, Israel, Lithuania, Luxemburg, Poland, Portugal, Singapore, South Africa, South Korea, Spain, Switzerland (no support in 2025), Türkiye, United Kingdom.

### Eurogia2030 5Ds Strategy

#### 1. Decarbonisation:

Renewable energy resources, Energy efficiency, Electric vehicles and charging infrastructure, H2 technologies and storage, Carbon capture, Sequestration and utilization.

#### 2. Democratisation & Digitalisation:

Integration, Stability (steady-state and dynamic) & interoperability of existing grids & energy storage, Smart grids, ICT, IOT, Green and zero emission buildings, IT&OT cybersecurity, Microgrids.

#### 3. Deregulation & Decentralisation:

Blockchain technologies, Flexibility management, Virtual power plants, Network stability, Education and training, Peer to peer energy trade, Demand side management, Electricity markets.

#### Please Contact Us

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# Eurogia2030 application

There is a two-step application process in which different documents must be submitted.

#### Step 1 Application Template (Project Outline)

Brief text boxes outlining the project overview, the consortium overview, project activities, project costs, market and product output.

#### Step 2 Application Template (Full Application)

A number of text boxes covering the in-depth description of the problem, idea, market, consortium, project activities and costs, and exploitation of results.

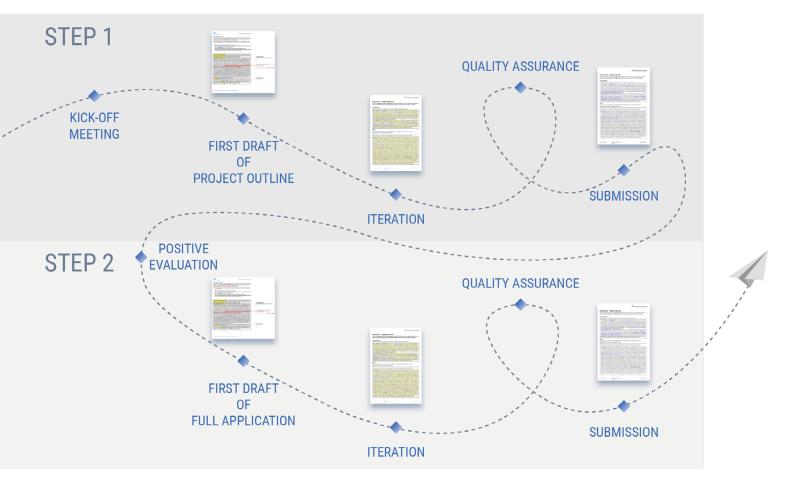
#### Step 2 Additional Documents to be Submitted

Application budget, Declaration of acceptance, Project cooperation agreement, and 2 Legal information forms of consortium contact points.



## Eurogia2030 process

Nordic Innovators takes the lead on the preparation and submission of a high-quality written application, both for step 1 and step 2 of the application process. Our collaborative approach to developing an Eurogia2030 application ensures timely delivery of a strong application.



Besides, we also provide hour-based services to support you on specific tasks like e.g. market research, drafting of whole sections, or review and quality control.

Nordic Innovators

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