Data-driven circular economy for e-mobility ecosystem (2ZERO Partnership)

Horizon Europe

PENDING

Code
HORIZON-CL5-2027-03-D5-03

Scope
International

Location
Europe

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
24M€

Eligible Project Value
Up to 7M€

DATES & DEADLINES

Publication Date
Not defined

Opening Date
December 15, 2026

Fase única
April 14, 2027 at 12:00 PM GMT+2

DESCRIPTION

Objectives

This Horizon Europe Innovation Action (IA) , implemented under the 2ZERO Partnership , aims to accelerate the transition towards a data-driven circular economy for the e-mobility ecosystem . The call focuses on improving the circularity, sustainability and lifecycle management of electric vehicles (EVs), their powertrains and charging infrastructure. Projects are expected to reduce environmental impacts, increase resource efficiency, improve repair and reuse processes, and enable digital lifecycle management through advanced data-sharing and traceability solutions.

Funding

The topic is funded as a Horizon Europe Innovation Action (IA) with a total indicative budget of €24 million . The Commission indicates approximately €7 million for Area A and €5 million for Area B, although proposals requesting different amounts may also be considered. The topic follows a single-stage submission process .

ELIGIBLE EXPENSES

- Personnel Costs
- Equipment costs
- Other goods, works and services costs
- Subcontracting
- Indirect Costs
- Travel and subsistence

ELIGIBILITY

Application Mode
Consortium / Copromotion

Action Types
Innovation Action

Eligible Sectors

- Mobility & Transport
- Energy & Environment
- Industry

Company Typologies

- Micro
- SME
- Small Mid-Cap
- Mid-Cap
- Large
- Private non-profit entities
- Public entities

EU PROGRAMME DETAILS

Call ID
HORIZON-CL5-2027-03-D5-03

Cluster
Climate, Energy and Mobility (Cluster 5)

Destination
D5. Clean and competitive solutions for all transport modes

Submission Mode
Single-stage

EU Contribution
Around €5,000,000.00 to €7,000,000.00 per project

Expected Projects
4

Funding Rate Rule
Up to 70% for Innovation Actions (up to 100% for non-profit entities only)

OFFICIAL LINKS

Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL5-2027-03-D5-03?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL5-2027-03-D5-03&isExactMatch=true

Grantavia page
https://grantavia.com/en/incentives/data-driven-circular-economy-for-e-mobility-ecosystem-2zero-partnership

Schedule a meeting
https://calendly.com/filipa-silva-epsa/reuniao