# Enhancing ecodesign and circularity of consumer electronics

Horizon Europe

PENDING

**Code**
HORIZON-CL6-2027-01-CIRCBIO-01

**Scope**
International

**Location**
Europe

**Curator**
Marlene Faria

## FINANCIAL DETAILS

**Support type**
Non-Refundable

**Maximum Funding Rate**
100%

**Budget**
10M€

**Eligible Project Value**
Up to 5M€

## DATES & DEADLINES

**Publication Date**
December 12, 2025

**Opening Date**
April 20, 2027

**Deadline**
September 22, 2027 at 05:00 PM GMT+2

## DESCRIPTION

### Objectives

This call aims to enhance the ecodesign and circularity of consumer electronics, addressing the rapid growth of electronic waste in the EU and the low rates of collection and recovery of critical raw materials. The objective is to support projects that enable manufacturers to apply ecodesign principles—such as design for circularity and recycling—in developing products that contribute to EU climate, biodiversity, zero pollution, and circular economy goals. The call seeks to deliver more sustainable, durable, reliable, reusable, reparable, upgradable, and recyclable consumer electronics, with increased recycled content, directly benefiting consumers. Eligible applicants include consortia of legal entities from EU Member States and Associated Countries, with a strong encouragement for the participation of SMEs and partners from countries with active electronics production. Social sciences and humanities (SSH) involvement is required to ensure societal impact and consumer perspectives are central.

## Funding

The support is provided as a non-refundable grant (lump sum) under Horizon Europe Innovation Actions. The funding rate is up to 70% of eligible costs for most participants, and up to 100% for non-profit legal entities. The total budget for the topic is €10 million, with an expected two grants of €5 million each.

### ELIGIBLE EXPENSES

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

### BONUSES & MAJORATIONS

- Participation of SMEs is encouraged
- Participation of partners from countries with electronics production is encouraged
- Effective contribution of SSH disciplines is required
- Consumer perspective must be reflected in all activities

### ELIGIBILITY

**Application Mode**
Consortium / Copromotion

## Eligible Sectors

- Industry
- Energy & Environment
- ICT & Software
- Other

## Company Typologies

- Micro
- SME
- Large
- Private non-profit entities
- Public entities

### Action Types

- Develop, test and demonstrate new or improved ecodesign of consumer electronics
- Design for durability, reusability, reparability, disassembly, separability, recyclability
- Increase uptake of recycled content in products
- Develop design solutions for reuse of components and easier dismantling
- Target critical and strategic raw materials in design
- Assess and recommend mechanisms and incentives for circularity and durability
- Test and demonstrate new business models (leasing, product-service-systems)
- Evaluate environmental performance using lifecycle perspective and product environmental footprint
- Align solutions with chemical safety principles (SSbD) and relevant legislation (RoHS)
- Involve social sciences and humanities (SSH) for societal impact
- Innovation Action

## EU PROGRAMME DETAILS

**Call ID**
HORIZON-CL6-2027-01-CIRCBIO-01

**Cluster**
Cluster 6: Food, Bioeconomy, Natural Resources, Agriculture and Environment

**Destination**
D3. Circular economy and biobased sectors

**Submission Mode**
single-stage

**EU Contribution**
€5,000,000.00 per project

**Expected Projects**
2

**Funding Rate Rule**
Up to 70% of eligible costs for Innovation Actions (IA); up to 100% for non-profit legal entities

## OFFICIAL LINKS

### Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL6-2027-01-CIRCBIO-01

### Grantavia page
https://grantavia.com/en/incentives/enhancing-ecodesign-and-circularity-of-consumer-electronics

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