Digital enablers and building-blocks for Earth Observation and Satellite telecommunication for Space solutions (Space Partnership)

Horizon Europe

CLOSED

Code
HORIZON-CL4-2026-SPACE-03-31

Scope
International

Location
Europe

Curator
Marlene Faria

FINANCIAL DETAILS

Support type
Non-Refundable

Maximum Funding Rate
100%

Budget
12M€

Eligible Project Value
Up to 6M€

Maximum Duration
48 months

DATES & DEADLINES

Publication Date
March 10, 2026

Opening Date
March 10, 2026

Fase única
September 3, 2026 at 05:00 PM GMT+2

DESCRIPTION

Objectives

This Horizon Europe Research and Innovation Action (RIA) , implemented under the European Partnership on Globally Competitive Space Systems (Space Partnership) , aims to accelerate the development of digital enablers and technological building blocks for next-generation Earth Observation (EO) and Satellite Communications (SatCom) systems. The call focuses on low-to-medium TRL innovations that strengthen the competitiveness, sustainability and technological autonomy of the European space sector through digitalisation, interoperability, security and advanced space-based services.

Funding

The topic is funded as a Horizon Europe Research and Innovation Action (RIA) with an indicative budget of €12 million . The European Commission expects to fund approximately three projects , with indicative EU contributions generally ranging between €3 million and €6 million per project . Funding supports collaborative research and innovation activities aimed at developing critical enabling technologies for future European space systems.

ELIGIBLE EXPENSES

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

ELIGIBILITY

Application Mode
Consortium / Copromotion

Eligible Sectors

- Aerospace & Defense
- ICT & Software

Company Typologies

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

Action Types

- Research and Innovation Action
- Technology demonstration
- Prototype development

EU PROGRAMME DETAILS

Call ID
HORIZON-CL4-2026-SPACE-03-31

Cluster
Digital, Industry and Space (Cluster 4)

Destination
D4. Open Strategic Autonomy in Developing, Deploying and Using Global Space-Based Infrastructure, Services, Applications and Data

Submission Mode
Single-stage

EU Contribution
Around €3,000,000.00 to €6,000,000.00 per project

Expected Projects
3

Funding Rate Rule
Up to 100% of eligible costs for Research and Innovation Actions (RIA)

OFFICIAL LINKS

Official Regulation
https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL4-2026-SPACE-03-31?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL4-2026-SPACE-03-31&isExactMatch=true

Grantavia page
https://grantavia.com/en/incentives/digital-enablers-and-building-blocks-for-earth-observation-and-satellite-telecommunication-for-space-solutions-space-partnership

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