

ISOS4I Pilot Mission Integrated Ground Test and consolidation of space-compatible USI solutions

Horizon Europe

● PENDENTE

Código
HORIZON-CL4-2027-SPACE-03-21

Âmbito
Internacional

Localização
Europa

Curadoria
Marlene Faria

DETALHES FINANCEIROS

Tipo de apoio
Fundo Perdido

Taxa Máxima de Financiamento
100%

Dotação
3.9B€

Valor Elegível do Projeto
Up to 3.9B€

DATAS E PRAZOS

Data de Publicação
Não definida

Data de Abertura
9 de março de 2027

Fase única
9 de março de 2027 às 17:00 GMT+1

DESCRIÇÃO

Objectives

This topic aims to strengthen European capabilities in In-Space Operations and Services (ISOS) by supporting the development and validation of an integrated ground-based pilot mission that enables the testing of key technologies required for future in-orbit servicing activities. The action contributes to Europe's strategic autonomy in space by accelerating the maturation of technologies necessary for satellite servicing, inspection, assembly, manufacturing and debris management.

Projects are expected to develop a comprehensive testing environment capable of validating operational concepts, technologies and system interactions before future in-space demonstrations, thereby reducing technological, operational and mission risks.

Funding

Funding is provided under a Horizon Europe Research and Innovation Action (RIA) within the Space Research and Innovation Programme. The topic has an indicative budget of €3.92 million, with the European Commission expecting to fund one project. The expected EU contribution ranges between €3.5 million and €3.92 million per project, although proposals requesting different amounts may be considered where appropriately justified.

As a Horizon Europe Research and Innovation Action, projects are eligible for 100% funding of eligible costs, in accordance with Horizon Europe funding rules.

DESPESAS ELEGÍVEIS

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

ELEGIBILIDADE

Setores Elegíveis

Aeroespacial & Defesa

Modalidade de Candidatura

Consórcio / Copromoção

Tipologia das Empresas

- Micro
- PME
- Small Mid-Cap
- Mid-Cap
- Grande
- Entidades não empresariais do sistema de I&I (ENESII)
- Entidades privadas sem fins lucrativos
- Entidades públicas

Tipos de Ação

- Research and Innovation Action
- Technology Development
- Demonstration

DETALHES DO PROGRAMA UE

ID da Chamada	Cluster
HORIZON-CL4-2027-SPACE-03-21	4 - Digital, Industry and Space
Destino	Modo de Submissão
D4. Open Strategic Autonomy in Developing, Deploying and Using Global	Single-stage
Contribuição UE	Projetos Esperados
Around €3.500,000.00 and €3.920,000.00 per project	1
Regra de Taxa de Financiamento	
Up to 100% of eligible costs for Research and Innovation Actions (RIA)	

LINKS OFICIAIS

Regulamento Oficial

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL4-2027-SPACE-03-21?order=DESC&pageNumber=1&pageSize=50&sortBy=relevance&keywords=HORIZON-CL4-2027-SPACE-03-21&isExactMatch=true&status=31094501,31094502,31094503>

Página no Grantavia

<https://grantavia.com/pt/incentives/isos4i-pilot-mission-integrated-ground-test-and-consolidation-of-space-compatible-usi-solutions>

Agendar reunião

<https://calendly.com/sandra-cardoso-epsa/reuniao>