

Apply AI: AI-Driven Robotics for Industry: Enabling System Integration and Adoption (IA) (Partnership in AI, Data and Robotics)

Horizon Europe

● PENDENTE

Código

HORIZON-CL4-2027-04-DIGITAL-EMERGING-05

Âmbito

Internacional

Localização

Europa

Curadoria

Marlene Faria

DETALHES FINANCEIROS

Tipo de apoio

Fundo Perdido

Taxa Máxima de Financiamento

100%

Dotação

18M€

Valor Elegível do Projeto

Up to 18M€

DATAS E PRAZOS

Data de Publicação

12 de outubro de 2026

Data de Abertura

17 de novembro de 2026

Phase 1

18 de março de 2027 às 17:00 GMT+1

DESCRIÇÃO

Objectives

This incentive aims to accelerate the deployment of AI-driven robotics solutions across European industries, with particular emphasis on bridging gaps in system integration capabilities. The primary objective is to foster common frameworks and reusable building blocks that support rapid adoption and deployment of robotics in a variety of industrial contexts. Eligible entities include European industry actors, especially SMEs and large manufacturers, technology providers, and system integrators. All projects must explicitly allocate work to cohesion activities with the co-programmed European Partnership on AI, Data and Robotics (ADRA).

Funding

The maximum EU funding rate for this Innovation Action is 70% of eligible costs for most beneficiaries, and 100% for non-profit entities (details as per Horizon Europe rules). The total indicative budget for this topic is €18,000,000, with approximately €18,000,000 expected EU contribution per grant (one grant foreseen). There is no explicit minimum project value stated; the focus is on ambitious, multi-partner industrial pilots.

DESPESAS ELEGÍVEIS

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

ELEGIBILIDADE

Modalidade de Candidatura
Consórcio / Copromoção

Setores Elegíveis

- Indústria
- TIC & Software

Tipologia das Empresas

- Micro
- PME
- Grande
- Entidades privadas sem fins lucrativos
- Entidades públicas

Tipos de Ação

- AI-driven robotics system integration
- Development of modular frameworks and toolkits
- Industrial pilots
- Interoperability solutions
- Adoption guidance
- Standardisation and certification support
- Innovation Action

DETALHES DO PROGRAMA UE

ID da Chamada	Cluster
HORIZON-CL4-2027-04-DIGITAL-EMERGING-05	4. Digital, Industry and Space
Destino	Modo de Submissão
D3. Achieving open strategic autonomy in digital and emerging enabling technologies	Single-stage
Contribuição UE	Projetos Esperados
around 18 000 000 EUR	1
Regra de Taxa de Financiamento	
Up to 70% for Innovation Actions (up to 100% for non-profit entities only)	

LINKS OFICIAIS

Regulamento Oficial

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/opportunities/topic-details/HORIZON-CL4-2027-04-DIGITAL-EMERGING-05?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-CL4-2027-04-DIGITAL-EMERGING-05&isExactMatch=true&status=31094501,31094502,31094503>

Página no Grantavia

<https://grantavia.com/pt/incentives/apply-ai-ai-driven-robotics-for-industry-enabling-system-integration-and-adoption-ia-partnership-in-ai-data-and-robotics>

Agendar reunião

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