

Apply AI: Challenge-Driven AI Innovation Booster in Apply AI prioritised sectors (RIA) (Partnership in AI, Data and Robotics)

Horizon Europe

CODE	SCOPE
HORIZON-CL4-2027-04-DIGITAL-EMERGING-04	International
LOCATION	STATUS
Europe	Pending
PROGRAM	CURATED BY
Horizon Europe	Marlene Faria
GENERATED AT	
June 19, 2026	

Financial Details

SUPPORT TYPE	MAXIMUM FUNDING RATE
Non-Refundable	100%
BUDGET	ELIGIBLE PROJECT VALUE
42M€	Up to 14M€

Dates & Deadlines

PUBLICATION DATE	OPENING DATE
Not defined	November 17, 2026

Application Phases

- Fase única: March 18, 2027 at 04:00 PM

Objectives

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This Horizon Europe Research and Innovation Action (RIA) , implemented under the AI, Data and Robotics Partnership , aims to accelerate the adoption of trustworthy and high-impact Artificial Intelligence solutions in strategic sectors identified by the EU's Apply AI Strategy . The call supports challenge-driven innovation approaches designed to stimulate technological breakthroughs and strengthen Europe's leadership in AI by addressing concrete industrial and societal challenges in healthcare , advanced manufacturing , and in-vehicle autonomous driving .

Funding

The topic is funded as a Horizon Europe Research and Innovation Action (RIA) with an indicative budget of €42 million . The call follows a single-stage submission process and supports collaborative projects capable of accelerating AI uptake in strategic sectors through challenge-based innovation mechanisms. Funding is provided under Horizon Europe RIA participation rules.

Eligible Expenses

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

Eligibility

Eligible Sectors

- Industry
- ICT & Software
- Mobility & Transport

Company Sizes

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

Application Mode

- Consortium / Copromotion

Action Types

- Research and Innovation Action

EU Programme Details

CALL ID

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

CLUSTER

Digital, Industry and Space (Cluster 4)

DESTINATION

D3. Achieving open strategic autonomy in digital and emerging enabling technologies

SUBMISSION MODE

Single-stage

EU CONTRIBUTION

Around €14,000,000.00 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-CL4-2027-04-DIGITAL-EMERGING-04?order=DESC&pageNumber=1&pageSize=50&sortBy=startDate&keywords=HORIZON-CL4-2027-04-DIGITAL%20EMERGING-04&isExactMatch=true>

Grantavia page: <https://grantavia.com/en/incentives/apply-ai-challenge-driven-ai-innovation-booster-in-apply-ai-prioritised-sectors-ria-partnership-in-ai-data-and-robotics>

Schedule a meeting: <https://calendly.com/ines-carreira-fi-group/reuniao>