

Horizont Európa

Pracovný program 2026 – 2027

VÝSKUMNÉ INFRAŠTRUKTÚRY

Prehľad výziev a harmonogram



Financovaný
Európskou úniou



PROGRAM
SLOVENSKO

MINISTERSTVO
ŠKOLSTVA, VÝSKUMU,
VÝVOJA A MLÁDEŽE
SLOVENSKEJ REPUBLIKY



NÁRODNÁ
KANCELÁRIA
HORIZONTU



Destination INFRADEV 2026

Consolidation and evolution of the European Research Infrastructure landscape



TOPICS	Typ projektu	Rozpočet tému	na Rozpočet na projekt
<u>HORIZON-INFRA-2026-DEV-01-01</u>: Research infrastructure concept development including major upgrades or extensions of existing infrastructures	RIA	10 mil. €	2 – 3 mil. €
<u>HORIZON-INFRA-2026-DEV-01-02</u>: Consolidation of the RI landscape – pilots for strategic coordination, synergies and simplified access pathways, by large thematic clusters of pan-European research infrastructures	RIA	40 mil. €	4 – 8 mil. €
<u>HORIZON-INFRA-2026-DEV-01-03</u>: Consolidation of the research infrastructure landscape – individual support for evolution, long-term sustainability and emerging needs of pan-European research infrastructures	RIA	9,9 mil. €	3 – 4,5 mil. €
<u>HORIZON-INFRA-2026-DEV-01-04</u>: Strengthening the human capital managing research infrastructures, including in international context	CSA	2 mil. €	2 mil. €
<u>HORIZON-INFRA-2026-DEV-01-05</u>: Research infrastructures as accelerators of the integration of Ukraine in the European Research Area	RIA	8 mil. €	8 mil. €
<u>HORIZON-INFRA-2026-DEV-01-06</u>: Strengthening the international dimension of ESFRI and/or ERIC research infrastructures	CSA	8 mil. €	1 – 1,5 mil. €
<u>HORIZON-INFRA-2026-DEV-01-07</u>: Risk management, mitigation and contingency for ESFRI/ERIC and other world-class research infrastructures	RIA	10 mil. €	1 – 4 mil. €

Destination INFRAEOSC 2026

Enabling an operational, open and FAIR EOSC ecosystem

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-INFRA-2026-01-EOSC-01 : Uptake of FAIR data management practices and of EOSC by research communities and research infrastructures (EOSC Partnership)	RIA	40 mil. €	40 mil. €
HORIZON-INFRA-2026-01-EOSC-02 : Trusted frameworks for secure and efficient data sharing in EOSC (EOSC Partnership)	CSA	10 mil. €	3 – 5 mil. €

Destination INFRA-SERV 2026

Research infrastructures services to support a healthier future, a global climate and energy vision, a circular and resilient economy, and to advance frontier knowledge

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-INFRA-2026-SERV-01-01 : Implementing digital services to empower neuroscience research for health and brain inspired technology via EBRAINS	RIA	32 mil. €	32 mil. €

Destination INFRA-TECH 2026

Next generation of scientific instrumentation, tools, methods, and advanced digital solutions of research infrastructures and fostering innovation and co-creation with industry

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-INFRA-2026-TECH-01-01 : R&D for the next generation of scientific instrumentation, tools, methods, digitalisation and solutions for research infrastructure upgrades	RIA	110 mil. €	5 – 10 mil. €
HORIZON-INFRA-2026-TECH-01-02 : Digital twins and/or their major components for environment, climate and security	RIA	15 mil. €	5 – 7,5 mil. €

Destination INFRADEV 2027

Consolidation and evolution of the European Research Infrastructure landscape

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-INFRA-2027-DEV-01-01: Preparatory phase of new ESFRI research infrastructure projects	CSA	30 mil. €	1,5 – 3,5 mil. €
HORIZON-INFRA-2027-DEV-01-02: Consolidation of the research infrastructure landscape – development of complementarities, synergies and/or integration between a set of pan-European research infrastructures	RIA	20 mil. €	2 – 5 mil. €
HORIZON-INFRA-2027-DEV-01-03: Consolidation of the research infrastructure landscape – individual support for evolution, long-term sustainability and emerging needs of pan-European research infrastructures	RIA	29,5 mil. €	3 – 4,5 mil. €

Destination INFRAEOSC 2027

Enabling an operational, open and FAIR EOSC ecosystem

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-INFRA-2027-01-EOSC-01: Expanding and deepening the EOSC Federation (EOSC Partnership)	COFUND	40 mil. €	40 mil. €
HORIZON-INFRA-2027-01-EOSC-02: Strengthening the potential of the EOSC for knowledge valorisation and industry-academia collaboration (EOSC Partnership)	CSA	8 mil. €	2,5 – 4 mil. €

Destination INFRA TECH 2027

Next generation of scientific instrumentation, tools, methods, and advanced digital solutions of research infrastructures and fostering innovation and co-creation with industry

TOPICS	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-INFRA-2027-TECH-01-01: Testing and optimising models of co-creation of advanced research infrastructure technologies	RIA	30 mil. €	10 – 15 mil. €
HORIZON-INFRA-2027-TECH-01-02: Pioneering Destination Earth for a Sustainable Future: Large-Scale Pilots and Demonstrators	RIA	30 mil. €	7 – 12 mil. €

Destination INFRASERV 2027

Research infrastructures services to support a healthier future, a global climate and energy vision, a circular and resilient economy, and to advance frontier knowledge



TOPICS

	Typ projektu	Rozpočet na tému	Rozpočet na projekt
HORIZON-INFRA-2027-SERV-01-01: Access to research infrastructures, their resources and services: large-scale pilots for more integrated scheme across (sub)domains - Physical Sciences and Engineering; Data, Computing and Digital Research Infrastructures - Health & Food; Social Sciences and Humanities - Environment; Energy	RIA	105 mil. €	35 mil. €
HORIZON-INFRA-2027-SERV-01-02: Access to research infrastructure services to enable R&I addressing EU priorities and emerging challenges - Advancing cancer research - Sustainable and resilient agrifood systems and agroecological transitions - Resilient and sustainable polar ecosystems - Increasing material circularity - Next-generation and future semiconductor chips and related technologies - Research on geohazards driven by the dynamics of the Earth	RIA	35 mil. €	6 mil. €
HORIZON-INFRA-2027-SERV-01-03: Connecting research infrastructures and a wider user community across the European Research Area through access to advanced research infrastructure services	RIA	12 mil. €	3 mil. €

Harmonogram výziev



	2026	2027
Otvorenie výziev	10. marec 2026	9. marec 2027
Uzávierka výziev	16. jún 2026	15. jún 2027

Pracovný program | Výskumné infraštruktúry 2026 – 2027



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