

Novosti programa Obzorje Evropa – Delovni program 2025 za Grozd 4 **digitalno področje**

GZS, 14. april 2025



● **MREŽA
NACIONALNIH
KONTAKTNIH TOČK**
Obzorje Evropa

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Ministry of Higher Education, Science and Innovation



Glavni programi EU na digitalnem področju

Digital Europe

Deployment of advanced digital technologies.

Horizon Europe

Education, research and innovation for digital and industrial technologies, including in space - Cluster 4;
Contribution to digital across all clusters.

CEF Digital

Broadband and 5G roll out;
5G for major transport paths, including TEN-T;
Digital backbone networks for neighboring territories;
Digitalisation of transport and energy networks;
Feasibility studies.

Creative Europe

Accelerate the digital transition of cultural and creative sectors;
Digitalisation for audiovisual and news media;
Skills for audiovisual professionals in support of the digital transition

Od EU politik do razpisnih tem v Delovnem programu

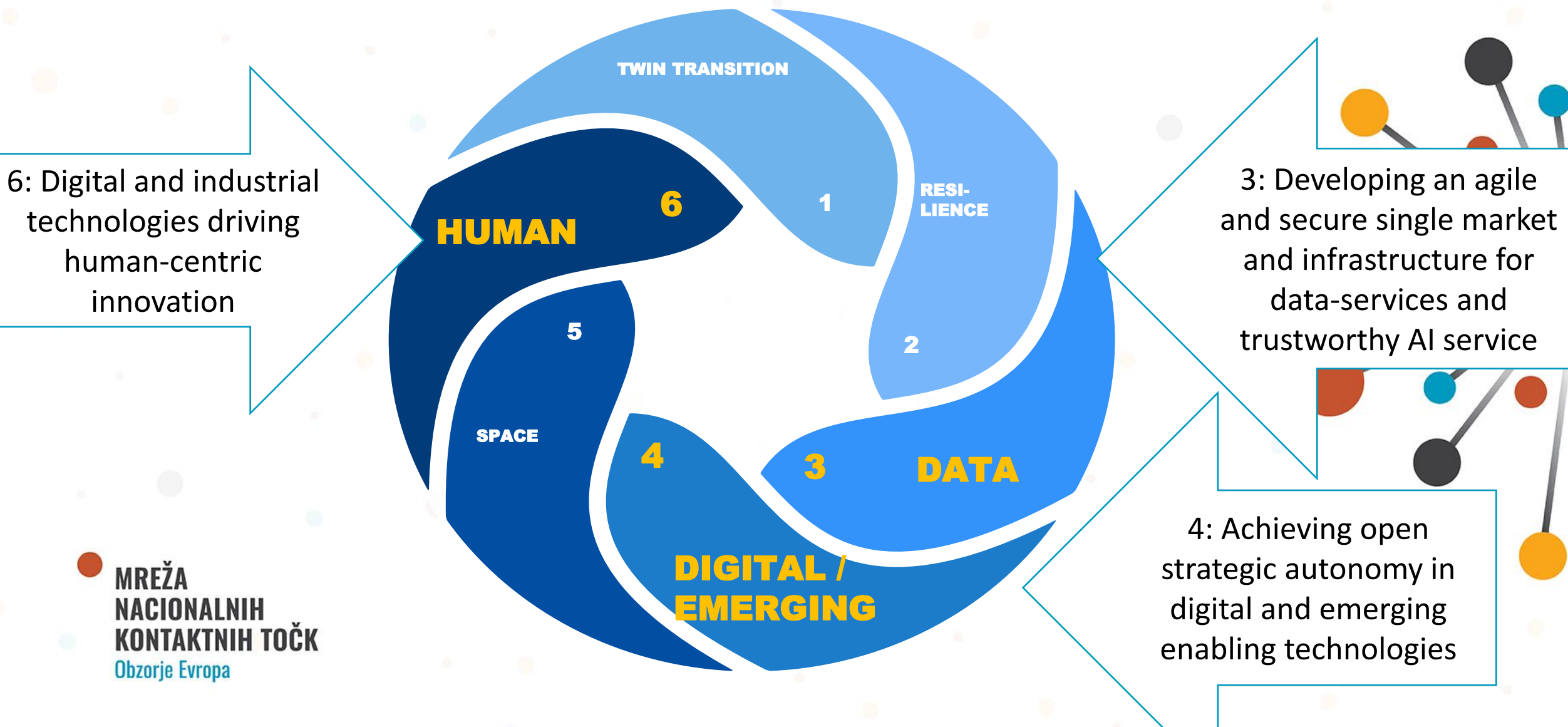


TOPIC:

Specific conditions
Expected outcomes
Scope



Delovni program Grozda 4: 6 destinacij



Glavna digitalna področja v Delovnem programu 2025

Destinacija 3

- Connected Collaborative Computing Networks (3C networks)
- AI-GenAI/Data/Robotics ⇔ *ADRA*

Destinacija 4

- Quantum and High performance Computing ⇔ *Quantum Flagship Initiative, EuroHPC*
- Photonics ⇔ *Photonics Partnership*
- Semiconductors ⇔ *Chips JU*
- AI-GenAI/Data/Robotics ⇔ *ADRA*
- AI in Science

Destinacija 6

- Virtual World ⇔ *Virtual Worlds Partnership*
- AI-GenAI/Data/Robotics ⇔ *ADRA*
- Standardisation and Knowledge Valorisation
- International cooperation

Koledar razpisov 2025

Destinacija 3

- HORIZON-CL4-2025-03-DATA
- HORIZON-CL4-2025-04-DATA

22.5.-23.9

Destinacija 4

- HORIZON-CL4-INDUSTRY-2025-01-DIGITAL EMERGING
- HORIZON-CL4-2025-03-DIGITAL-EMERGING
- HORIZON-CL4-2025-04-DIGITAL-EMERGING

Destinacija 6

- HORIZON-CL4-INDUSTRY-2025-01-HUMAN
- HORIZON-CL4-2025-03-HUMAN
- HORIZON-CL4-2025-04-HUMAN

10.6.-2.10

Ključne usmeritve



Open Science across the programme



Gender dimension in R&I content



Pathway to impact



Measures to maximise impact



Do no significant harm principle (DNSH)



Artificial intelligence



Biti ekspert – najboljša učna ura!

European Commission | Funding & tender opportunities
Single Electronic Data Interchange Area (SEDIA)

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SEARCH FUNDING & TENDERS ▾ HOW TO PARTICIPATE ▾ PROJECTS & RESULTS WORK AS AN EXPERT SUPPORT ▾

Horizon 2020 Framework Programme (H2020) clear filter

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Legal Entity and Bank Account validations tasks will experience issues in the Grant Management Services Services on Wednesday, 02.12.2020, between 07:30 and 08:10.

Need help?

Work as an expert

The European Union Institutions appoint external experts to assist in the evaluation of grant applications, projects and tenders, and to provide opinions and advice in specific cases.

Being an expert for the European Commission...

In particular, experts assist in:

- Evaluation of proposals, prize applications and tenders
- Monitoring of actions, grant agreements, public procurement contracts

In addition, experts provide opinion and advise on:

- Preparation, implementation and evaluation of EU programmes and design of policies.

In order to select experts, the European Union Institutions publish regularly calls for expression of interest (see list below) detailing the selection criteria, the required expertise, the description of the tasks, their duration and the conditions of remuneration.

Interested? Please join the database of external experts!

Register as expert

News

21 Apr, 2020
Call for experts to assist the European Commission and other EU bodies with tasks in connection with pilot projects and preparatory actions
The European Commission is launching a call for experts for the Funding & Tenders Portal expert database, for assignments in connection with EU pilot projec...

05 Feb, 2020
INEA looking for experts to assess CEF Energy calls
The Innovation and Networks Executive Agency (INEA) is looking for experienced experts in energy to assess project proposals submitted under the 2020 Connecting...

All news >

https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home



Vaša podpora

Nacionalna kontaktna točka, MVZI



- povezava z Evropsko komisijo in NKT v drugih državah (Ideal-ist mreža)
- informativni dogodki / delavnice
- individualno svetovanje
- spletna stran: <https://www.gov.si/zbirke/projekti-in-programi/obzorje-evropa/globalni-izzivi-in-evropska-industrijska-konkurencnost/digitalno-podrocje-industrija-in-vesolje/>
- elektronske novice za digitalno področje – prijavite se!

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&
Project idea check](#)



[Topic Tree](#)

Naslednji koraki

- ✓ načrtovana objava Delovnega programa 2025 konec aprila
 - razpisi za raziskovalno inovacijske projekte
 - javno naročilo: International cooperation - AI for Public Goods (cancer imaging solutions for diagnosis, emergency response and crisis management, urban reconstruction, electric grid optimisation), drugo četrletje 2025
- ✓ spletna predstavitev razpisov 2025 Grozda 4: 13.-14. maj, [Events | The research and innovation community platform](#)
- ✓ dodatna vprašanja
 - **vprašanje za NKT**
 - objavljen osnutek Delovnega programa 2025, Science|Business



KORISTNE POVEZAVE

- MVZI in Obzorje Evropa: www.obzorje-evropa.si
- Portal za sodelujoče v Obzorju Evropa (Funding & Tenders Portal):
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/programmes/horizon>
- Vprašanja? Research Enquiry Service: <http://ec.europa.eu/research/enquiries>



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA GOSPODARSTVO,
TURIZEM IN ŠPORT



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA INFRASTRUKTURO



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA VISOKO ŠOLSTVO,
ZNANOST IN INOVACIJE

 **MREŽA
NACIONALNIH
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Obzorje Evropa



REPUBLIKA SLOVENIJA
MINISTRSTVO ZA OKOLJE,
PODNEBJE IN ENERGIJO



Seznam načrtovanih digitalnih razpisnih tematik 2025 – po področjih in po Destinacijah



Destination 3 - DATA: 3C Networks

DRAFT

Type of action	topic	Related partnership
RIA	Large-scale pilots for supply end-to-end infrastructures integrating device, network computing and communication capabilities for Telco edge Cloud deployments, as a basis for 3C Networks	SNS, EuroHPC
CSA	Alignment of stakeholders towards the supply-side large-scale pilot of end-to-end infrastructures integrating device, network computing and communication capabilities	
CSA	Roadmap for next generation computing technologies from IoT device to edge to cloud to HPC	Chips, SNS, EuroHPC
RIA	Open Internet Stack: development of technological commons/open-source 3C building blocks	
CSA	Preparing the advancement of the state of the art of submarine cable infrastructures	SNS



Destination 3 - DATA: AI-GenAI/Data/Robotics

DRAFT

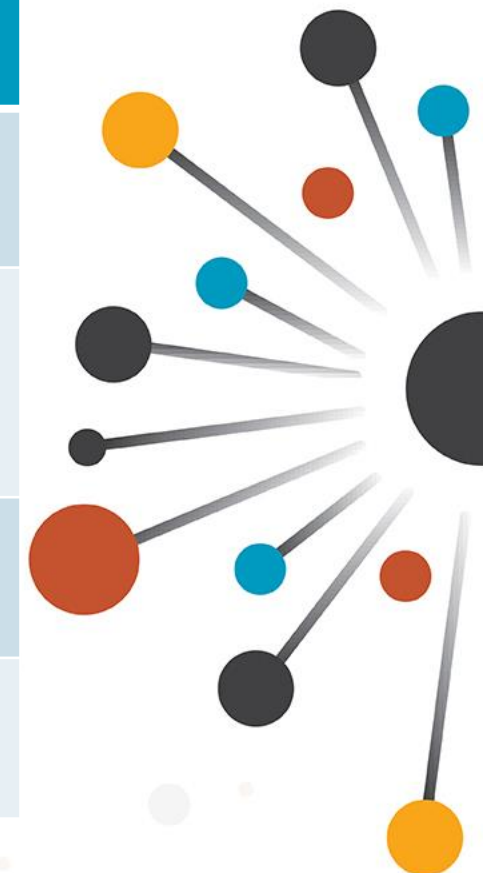
Type of action	topic	Related partnership
IA	Fostering innovative and compliant data ecosystems	ADRA
RIA	Empowering AI/Gen AI along the cognitive computing continuum	ADRA
RIA	Software engineering for AI and generative AI	ADRA



Destination 4 – DIGITAL/EMERGING: Quantum and HPC

DRAFT

Type of action	topic	Related partnership
CSA	Continuation of the Quantum Technologies Flagship	EuroHPC, Chips
RIA	Quantum computing – complementing the quantum computing FPAs with the development of a technology agnostic software stack	EuroHPC
RIA	Supporting Digital Partnerships in Quantum technologies (EU- Republic of Korea)	EuroHPC
CSA	Post-exascale HPC	



Destination 4 – DIGITAL/EMERGING: (i) Photonics / (ii) semiconductors / (iii) AI in science

DRAFT

Type of action	Topic (i)	Related partnership
IA	Advanced sensor technologies and multimodal sensor integration for multiple application domains	Photonics
Type of action	Topic (ii)	Related partnership
CSA	Strengthening the fabless Start-up and SME ecosystem in Europe	Chips JU
Type of action	Topic (iii)	Related partnership
RIA	AI Foundation models in science (GenAI4EU)	GenAI4EU Central Hub
CSA	Facilitated cooperation for AI in science	GenAI4EU Central Hub



Destination 4 – DIGITAL/EMERGING: AI-GenAI/Data/Robotics

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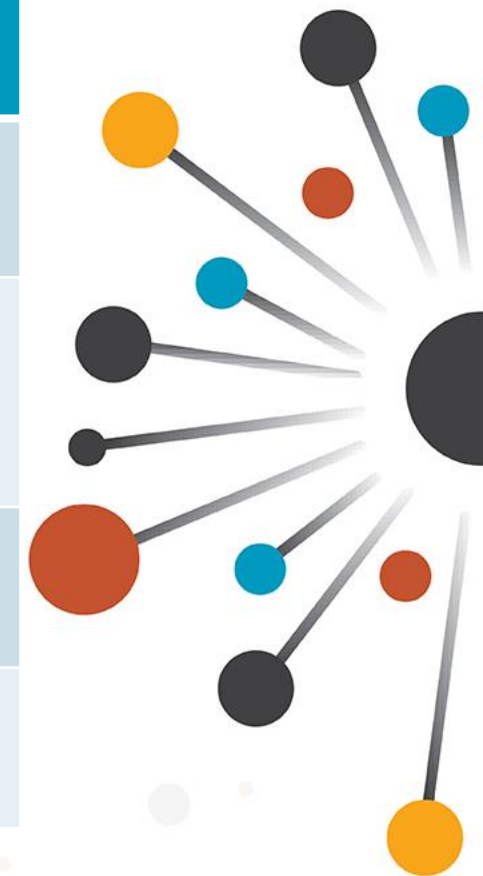
Type of action	topic	Related partnership
RIA	Robust and trustworthy Generative AI for robotics and industrial automation	ADRA, Made in Europe
RIA	Assessment methodologies for general purpose AI capabilities and risk	ADRA
IA	Soft robotics for advanced physical capabilities	ADRA
RIA	Challenge-driven GenAI4EU booster	ADRA
RIA	Enhanced learning strategies for general purpose AI: advancing GenAI4EU	ADRA



Destination 6 – HUMAN: Virtual Worlds

DRAFT

Type of action	topic	Related partnership
RIA	Core technologies for virtual worlds	ADRA, Made in Europe
IA	GenAI4EU: Generative AI for Virtual Worlds: advanced technologies for better performance and hyper personalised and immersive experience	ADRA, Virtual Worlds
RIA	Drive the evolution of the internet towards open and interoperable Web 4.0 and Virtual Worlds: building blocks in priority areas	Virtual Worlds
CSA	Specific support for the Virtual Worlds Partnership and the Web 4.9 initiative	Virtual Worlds



Destination 6 – HUMAN: (i) AI-GenAI/Data/Robotics (ii) International cooperation

DRAFT

Type of action	Topic (i)	Related partnership
CSA	GenAI4EU central hub	ADRA

Type of action (ii)	topic	Related partnership
RIA	GenAI for Africa	
CSA	International cooperation in semiconductors	



Destination 6 – HUMAN: Standardisation and Knowledge Valorisation

DRAFT

Type of action	topic	Related partnership
CSA	Horizon standardisation booster	
CSA	Standardisation landscape analyses tool	
CSA	Artificial Intelligence for knowledge valorisation	
CSA	Value creation pilots for scaling up innovative solutions	
CSA	Pilot initiatives on technology infrastructures	
IA	System innovation experimentation for Industry 5.0	Made in Europe, Process 4 Planet, ADRA
CSA	Assessment of technology infrastructure needs in Ukraine	

