

**Destination: Leadership in materials
and production for Europe**

Typ akce	M€ / téma	M€ /projekt	Odhad počtu grantů	MinEU	IAM	P4P	CSP
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Sustainable Advanced Materials, Raw Materials and Chemicals

2026-02-MAT-PROD-21-two-stage	Development of safe and sustainable alternatives to substances of concern	IA	38	6-7.5	6				
2026-01-MAT-PROD-23	Accelerating the discovery and development of chemicals and innovative materials	IA	50	13	4				
2026-01-MAT-PROD-24	Cooperation on innovative advanced materials with Japan	CSA-LS	0,8	0,8	1				
Fast-tracking Circularity									
2026-01-MAT-PROD-01	Advanced manufacturing for key products	IA	38	6-8	6				
2026-01-MAT-PROD-04	Optimise the usage of resources in a circular economy	RIA-LS	64	5-8	9				
2026-01-MAT-PROD-05	Circular innovative advanced materials: facilitating the transition from design to production	RIA-LS	37	5-6.5	7				

Disruptive technologies for carbon capture and clean energy use

2026-01-MAT-PROD-31	Efficient capture / purification / utilisation of CO2 for the production of chemicals	RIA-LS	43,8	5-7	6				
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Technology infrastructure, knowledge valorisation and support for scaleups and startups

2026-01-MAT-PROD-41	Enhancing industry-academia knowledge exchange in Social Sciences and Humanities	CSA-LS	2	1	2				
2026-01-MAT-PROD-44	Attracting management talent for capacity building for Technology Infrastructure	CSA-LS	2,5	3	1				
2026-01-MAT-PROD-45	Pilot access schemes to Technology Infrastructures for European startups	CSA-LS	5	1.5-2.5	2				
2026-01-MAT-PROD-46	Mapping and service finder for Technology Infrastructures	CSA-LS	2	2	1				
2026-01-MAT-PROD-48	'Proof of market' to improve valorisation and commercialisation of Horizon Europe	IA	5	0,2	25				

Raw Materials

2026-01-MAT-PROD-11	Innovative technologies and tools for exploration and data modelling of raw materials	RIA-LS	18,5	5-7	3				
2026-01-MAT-PROD-12	Technologies for innovative extraction of critical raw materials	RIA-LS	19	5-7	3				
2026-01-MAT-PROD-13	Monitoring of secondary raw materials	CSA-LS	4	4	1				
2026-01-MAT-PROD-14	Improving availability of secondary raw materials through recycling	IA	28	7,5	4				

Innovative Advanced Materials-based Technologies

2026-05-MAT-PROD-25	New or enhanced Innovative Advanced Materials (IAM) enabled sensing	RIA	22,5	7,5	3				
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MinEU	P4P	ADRA	Photonics 21
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Destination: Developing an agile and secure single market and infrastructure for data-services and trustworthy artificial intelligence services

Telco-Edge-Cloud continuum/ 3C Network (Connected Collaborative Computing) and Open Internet Stack

2026-04-DATA-02	Open Internet Stack Sovereign Solutions	RIA	20,5	7-10.5	2				
2026-04-DATA-03	Open Internet Stack Support for Scale	CSA-LS	4	4	1				

Data (under AI, Data and Robotics partnership)

2026-04-DATA-06	Efficient and compliant access to and use of data	IA	46,5	11.5-23.5	3				
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Destination: Achieving open strategic autonomy in digital and emerging enabling technologies

AI Continent

2026-04-DIGITAL-EMERGING-01	Apply AI: Pilot of the “Science for AI” Pillar of RAISE (“Resource for AI science”)	RIA	17	17	1				
2026-05-DIGITAL-EMERGING-02	Next-Generation AI Agents for Real-World Applications in the Apply AI sector	RIA	38	19	2				
2026-04-DIGITAL-EMERGING-19	Challenge-Driven GenAI4EU Booster in Apply AI prioritised sectors	RIA	45	15	3				
2026-05-DIGITAL-EMERGING-03	Apply AI: Next-Generation Agile and Intelligent Robotics Platforms for Industry	RIA	25	12-13	2				
2026-04-DIGITAL-EMERGING-08	Apply AI: Robotics for Manufacturing: Advancing Core Skills through Technology	RIA	18	18	1				
2026-04-DIGITAL-EMERGING-09	Advanced Local Digital Twins using AI for Early Warning and Preparedness	IA-LS	6	6	1				

Quantum

2026-04-DIGITAL-EMERGING-11	Grand Challenge on Quantum Sensors for Inertial Navigation	CSA	2	0,5	3				
2026-04-DIGITAL-EMERGING-12	Standards for Quantum Technologies – Coordination and Support Action	CSA-LS	1	1	1				
2026-04-DIGITAL-EMERGING-18	Large-Scale Photonic Quantum Computing Platform Technologies	RIA	10	10	1				

Photonics

2026-04-DIGITAL-EMERGING-14	Networking and Future Photonics Strategy	CSA	3	3	1				
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Semiconductors

2026-04-DIGITAL-EMERGING-15	Strengthening the cooperation of semiconductor-intensive EU regions	CSA	1	1	1				
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Other emerging technologies

2026-04-DIGITAL-EMERGING-17	Fostering 2-Dimensional Materials (2DM) based emerging and enabling te	CSA	1	1	1				
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AI for manufacturing and energy-intensive industries

2026-02-DIGITAL-EMERGING-51-two-stage	AI improved advanced manufacturing and production processes in factor	RIA-LS	30	4-6	5				
2026-02-DIGITAL-EMERGING-53-two-stage	Innovative AI methods and technologies for the process industries	RIA-LS	30	4-6	6				

Destination: Digital and industrial technologies driving human-centric innovation

Virtual Worlds – Web 4.0 (Partnership)

2026-04-HUMAN-01	Developing and demonstrating core technologies for Virtual Worlds and V	IA	30	4-5	7				
2026-04-HUMAN-02	Web 4.0 architectural framework and Open Internet Stack applications fo	RIA	16,8	2.8-8.4	3				