



APPELS A PROJETS HORIZON EUROPE

Numérique

Appels à venir en 2024

« World leading data and computing technologies »

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL4-2024-DATA-01-01	AI-driven data operations and compliance technologies (AI, data and robotics partnership) (IA)	38 000 000	HORIZON Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DATA-01-03	Piloting emerging Smart IoT Platforms and decentralized intelligence (IA)	45 000 000	HORIZON Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DATA-01-05	Platform Building, standardisation and Up-scaling of the 'Cloud-Edge-IoT' Solutions (Horizontal Activities - CSA)	2 000 000	HORIZON Coordination and Support Actions	15/11/2023	19/03/2024

« Digital and emerging technologies for competitiveness and fit for the Green Deal » (1)

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL4-2024-DIGITAL-EMERGING-01-03	Novel paradigms and approaches, towards AI-powered robots- step change in functionality (AI, data and robotics partnership) (RIA)	30 000 000	HORIZON Research and Innovation Actions	15/11/2023	19/03/2024

« Digital and emerging technologies for competitiveness and fit for the Green Deal » (2)

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL4-2024-DIGITAL-EMERGING-01-04	Industrial leadership in AI, Data and Robotics boosting competitiveness and the green transition (AI Data and Robotics Partnership) (IA) [https://www.europarl.europa.eu/RegData/etudes/STUD/2021/662906/IPOL_STU(2021)662906_EN.pdf]	60 000 000	HORIZON Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DIGITAL-EMERGING-01-21	Open Source for Cloud/Edge to support European Digital Autonomy (RIA)	20 000 000	HORIZON Research and Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DIGITAL-EMERGING-01-22	Fundamentals of Software Engineering (RIA)	13 500 000	HORIZON Research and Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DIGITAL-EMERGING-01-23	Public recognition scheme for Open Source (CSA)	2 000 000	HORIZON Coordination and Support Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DIGITAL-EMERGING-01-31	Pilot line(s) for 2D materials-based devices (RIA)	33 000 000	HORIZON Research and Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DIGITAL-EMERGING-01-34	Synergy with national and regional initiatives in Europe (CSA)	3 000 000	HORIZON Coordination and Support Actions	15/11/2023	19/03/2024

« Digital and emerging technologies for competitiveness and fit for the Green Deal » (3)

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL4-2024-DIGITAL-EMERGING-01-42	Stimulating transnational research and development of next generation quantum technologies, including basic theories and components (Cascading grant with FSTP)	15 000 000	HORIZON Research and Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DIGITAL-EMERGING-01-45	Quantum sensing and metrology for market uptake (IA)	15 000 000	HORIZON Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DIGITAL-EMERGING-01-54	Smart photonics for joint communication & sensing and access everywhere (Photonics Partnership) (RIA)	18 000 000	HORIZON Research and Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-DIGITAL-EMERGING-01-55	Photonics Innovation Factory for Europe (Photonics Partnership) (IA)	15 000 000	HORIZON Innovation Actions	15/11/2023	19/03/2024

« A human-centred and ethical development of digital and industrial technologies » (1)

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL4-2024-HUMAN-01-06	Explainable and Robust AI (AI Data and Robotics Partnership) (RIA)	30 000 000	HORIZON Research and Innovation Actions	15/11/2023	19/03/2024



« A human-centred and ethical development of digital and industrial technologies » (2)

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL4-2024-HUMAN-01-07	Collaborative intelligence – combining the best of machine and human (AI Data and Robotics Partnership) (RIA)	20 000 000	HORIZON Research and Innovation Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-HUMAN-01-34	Support for transnational activities of National Contact Points in the thematic areas of Digital, Industry and Space (CSA)	5 000 000	HORIZON Coordination and Support Actions	15/11/2023	19/03/2024
HORIZON-CL4-2024-HUMAN-01-61	Facilitate the engagement in global ICT standardisation development (CSA)	6 000 000	HORIZON Coordination and Support Actions	15/11/2023	19/03/2024

« Support for transnational activities of National Contact Points »

Topic(s)	Title	Budget disponible (€)	Action(s)	Ouverture	Clôture
HORIZON-CL4-2024-HUMAN-02-34	Support for transnational activities of National Contact Points in the thematic areas of Digital, Industry and Space	5 000 000	HORIZON Coordination and Support Actions	03/04/2024	10/09/2024