

EuroHPC JOINT UNDERTAKING

DECISION OF THE GOVERNING BOARD OF THE EuroHPC JOINT UNDERTAKING No 63/2025

Endorsing the selection of an AI frontier model development project receiving access time to EuroHPC supercomputers for being strategic for the Union

THE GOVERNING BOARD OF THE EuroHPC JOINT UNDERTAKING,

Having regard to Council Regulation (EU) 2021/1173 of 13 July 2021 on establishing the European High Performance Computing Joint Undertaking and repealing Regulation (EU) 2018/1488¹, as amended by Council Regulation (EU) 2024/1732 amending Regulation (EU) 2021/1173 as regards a EuroHPC initiative for start-ups in order to boost European leadership in trustworthy artificial intelligence, (hereinafter "the Regulation")², in particular to Article 17(8) thereof,

Having regard to the Statutes of the EuroHPC Joint Undertaking annexed to the Regulation (thereinafter "Statutes") and in particular to Article 1(i) thereof,

Having regard to Governing Board Decision No 02/2022, of 14 June 2022, approving the definition of specific rules to grant access time for initiatives considered as strategic for the Union,

WHEREAS

- (1) Pursuant to Article 1 of Decision No 02/2022, of 14 June 2022, any initiative considered as strategic for the Union in the meaning of the Regulation shall be granted access time for the use of EuroHPC systems free of charge, where appropriate, and without a call for expression of interest.
- (2) Following Recital(14) of the Regulation, "the Union should provide an opportunity for its supply industry to leverage on such investments, leading to their uptake in large-scale and emerging application fields such as personalised medicine, climate change, connected and automated driving or other lead markets that are underpinned by artificial intelligence, blockchain technologies, edge computing or more broadly by the digitalisation of the European industry".
- (3) In the AI Continent Action Plan, the EU has set out a comprehensive roadmap to secure European technological and economic sovereignty in AI. The Plan combines

¹ OJ L 256, 19.7.2021, p. 3–51.

² OJ L, 19.6.2024, p. 1-5.

large-scale investment in AI Factories and AI Gigafactories, a European "data union", and sovereign cloud, and compute capacity, with a view to reducing dependence on non-EU infrastructure and platforms and anchoring frontier AI capabilities in Europe under EU rules and values. By building its own world-class AI infrastructure, data space and talent base, Europe aims to become a genuine "AI Continent".

- (4) The Apply AI Strategy adopted 8 October 2025 by the Commission is designed to translate infrastructure investments into concrete outcomes across the real economy. It seeks to accelerate the uptake of AI in all sectors including public administration, health, manufacturing, energy, and transport by removing adoption barriers, supporting SMEs and public authorities, and providing practical tools and guidance. The ultimate objective of the Strategy is to use AI to boost innovation, competitiveness, and productivity. In this way, the Apply AI Strategy complements the infrastructure and data pillars of the AI Continent Action Plan by ensuring that European AI capabilities are actually deployed at scale where they can generate economic value and societal benefit.
- (5) Within the scope of the Apply AI Strategy and building on the Union's existing assets including in particular its world-class EuroHPC computing infrastructure, strong scientific talent, and a distinctive emphasis on open-source development and safety, the Commission will launch and coordinate the Frontier AI Grand Challenge, focusing on the development of an AI model at the technology frontier that will reinforce Europe's sovereignty and competitiveness in a trustworthy and human centric manner.
- (6) The Frontier AI Grand Challenge aims to further enhance frontier AI capabilities in Europe by bringing together Europe's leading industrial actors and supporting strategic efforts. This initiative will focus on unlocking advanced capabilities through cutting-edge AI architectures and high-quality data, leveraging the computing capacity offered by the AI Factories and Gigafactories.
- (7) As highlighted in the Apply AI Strategy, the Commission will launch a major EU-wide competition to develop a frontier open multilingual and multimodal AI model. The project selected in the competition will receive free access to EuroHPC supercomputers, equivalent to 2.5% of the EuroHPC computing capacity in particular, the allocation of access time to the JUPITER supercomputer and/or other AI-optimised EuroHPC supercomputers is foreseen for this purpose. The resulting model(s) generated by the selected project will be openly released and made widely available to the European scientific and business communities.
- (8) The Commission has informed EuroHPC JU of their wish to assign Union special access time for a strategic EU initiative on frontier AI model development, in particular related to the Frontier AI Grand Challenge, to be formally announced by the Commission by end of March 2026.
- (9) On the basis on the conditions for special access to EuroHPC systems, the Executive Director requests for the Governing Board endorsement.
- (10) Following the Executive Director's assessment, the Governing Board

HAS ADOPTED THIS DECISION:

Article 1

The Governing Board endorses the Commission proposal to assign Union special access time on EuroHPC supercomputers for strategic EU initiatives frontier AI model under the following bases:

- a) EuroHPC Joint Undertaking shall commit and assign up to 2.5% of the total available EU access time of the total resources for strategic initiatives allowed by the Regulation to the proposal selected under the Frontier AI Grand Challenge, in particular to the JUPITER supercomputer, but eventually any other EuroHPC JU AI-optimised supercomputers upon request.
- b) This commitment will be valid from 01/04/2026 onwards until 01/04/2027. In case the Frontier AI Grand Challenge is reconducted the special access might be extended. The commitment can be adjusted downwards if the project fails to fill its assigned time on any of the allocated systems.
- c) The awarded projects shall provide at the end of the allocation a detailed report of the work performed on the systems and the resources consumed, justifying any diversions from the original planning.
- d) The selected proposal by the Frontier AI Grand Challenge receiving computing time from the EuroHPC systems should commit to ensure that the following wording is added to all project dissemination activities: "We acknowledge the EuroHPC Joint Undertaking for awarding this project access to the EuroHPC supercomputer XXXX, hosted by YYYY in ZZZZ through a Euro HPC JU special Access call".

Article 2

This Decision shall enter into force on the date of its adoption.

Done at Luxembourg, on 4 December 2025

For the Governing Board

[signed]

Rafal Duczmal

The Chair