

Europe's AI Factories network to boost innovation for European Startups and SMEs – Announced for Industry at Web Summit 2025

The [EuroHPC Joint Undertaking \(EuroHPC JU\)](#) has recently announced the selection of new [AI Factories](#) and AI Factory Antennas, expanding Europe's AI infrastructure to better support startups, SMEs, and industry. With [six new AI Factories](#) in Czechia, Lithuania, the Netherlands, Poland, Romania, and Spain, the EuroHPC network now includes 19 AI hubs offering access to AI-optimised supercomputers, workflows, expertise, and training to help innovators develop, test, and scale trustworthy AI applications.

Complementing this network, [13 AI Factory Antennas](#) in Belgium, Cyprus, Hungary, Iceland, Ireland, Latvia, Malta, Moldova, North Macedonia, Serbia, Slovakia, Switzerland, and the UK will act as local entry points, broadening access to Europe's AI infrastructure and services, especially for smaller companies and emerging ecosystems.

Why is this important for SMEs and Startups?

This expansion will give Europe's startups and SMEs the tools to lead in AI innovation. They will be able to [apply for access](#) to world-class compute power and expertise to bring European AI solutions to the market. The application process and the time required to gain access has been made faster and simpler adapting to the needs of the industry. Access paths, such as the [Playground](#) and [Fast Lane](#), will allow AI projects to start running on EuroHPC's world-class infrastructure within just a few days. These calls are continuously open, allowing companies to access compute power, tools, services and support in a short time frame to take their projects to the next level of excellence!

The AI Factories and Antennas will support a wide range of sectors from health and energy to robotics and language technologies and way more. You can find the right AI factory suited to your needs. If you cannot choose, you can always contact the AI factories for support and expertise.

This initiative strengthens Europe's digital sovereignty, ensuring that innovation and data are by, in and for Europe.

Other useful resources and services for SMEs and Startups offered by EuroHPC JU's support services and projects include:

- [MINERVA European Support Centre – We support AI world in Europe](#)
- [Network of Competency Centres and CoEs \(EuroCC\)](#)
- [Portal for High Performance Computing in Europe](#)
- [European initiative highlighting and promoting the adoption of High-Performance Computing \(HPC\) by SMEs and start-ups across Europe - FFplus](#)

More about the EuroHPC JU

The EuroHPC JU is a legal and funding entity that brings together the European Union and participating countries to coordinate efforts and pool resources with the objective of making Europe a world leader in supercomputing.

To equip Europe with a cutting-edge supercomputing infrastructure, the EuroHPC JU has already procured [11 supercomputers](#), distributed across Europe and including [JUPITER](#) in Germany, Europe's first exascale system, capable of performing over one billion billion calculations per second.

European scientists and users from the public sector and industry can benefit from EuroHPC supercomputers via the [EuroHPC Access Calls](#) no matter where in Europe they are located, to advance science and support the development of a wide range of applications with industrial, scientific and societal relevance for Europe.

The EuroHPC JU is also deploying a [European Quantum Computing infrastructure](#), integrating diverse European quantum computing technologies with existing supercomputers. EuroHPC JU already inaugurated [PIAST-Q in Poznań, Poland](#) and [VLQ in Ostrava, Czechia](#), marking a milestone in Europe's leap into the quantum era.

The EuroHPC JU also funds [research and innovation projects](#) to develop a full European supercomputing supply chain, from processors and software to applications to be run on these supercomputers and know-how to develop strong European HPC expertise.