THE EUPILOT

Pilot using Independent Local & Open Technologies

Contributing to a sustainable exascale HPC ecosystem in Europe and ensuring European technological autonomy

The European PILOT will deliver the first All European open source and open standards-based software and hardware HPC system by creating a set of accelerators designed, implemented, manufactured, and deployed in Europe.

Objectives

- Extend technologies to include open source hardware for HPC.
- Software/hardware co-design for improved application performance and system energy efficiency.
- HPC and HPDA applications.

- System software.
- System integration innovations.
- Stimulate European collaboration.
- Combine industry standard methodology and cutting-edge research to accelerate exploitation.

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