

SiPearl joins ETP4HPC to help drive Europe's sovereignty for High Performance Computing

SiPearl, the company that is designing the high-performance, low-power microprocessor for the European exascale¹ supercomputer, has become a member of the European Technology Platform for HPC (ETP4HPC) think-tank, whose mission is to develop the competitiveness of European technologies for high performance computing.

Maisons-Laffitte (France) and Duisburg (Germany), 22 December 2020 – SiPearl, the company that is designing the high-performance, low-power microprocessor for the European exascale supercomputer, is joining ETP4HPC, an association that groups together the leading European players for high performance computing technologies.

From technology suppliers to research centres, software companies, service providers or end users, the members of this major think-tank, created in 2012, are driven by a shared goal: helping ensure Europe's technological sovereignty by developing Europe's leadership in the field of high performance computing.

"ETP4HPC welcomes warmly the membership of SiPearl. Our association has been campaigning for years in favour of a determined European policy for the development of sovereign technologies in the field of high performance computing. The very existence of SiPearl is proof that our efforts are paying off", declares Jean-Pierre Panziera, chairman of the ETP4HPC association.

"We are proud to be joining ETP4HPC, which is the driving force behind the process to build the European high performance computing ecosystem, and to align ourselves with the joint mission of its members, which are our stakeholders, our partners and our future clients. In line with our company vision to help ensure Europe's independence on the strategic market for high performance computing thanks to our range of microprocessors, our decision to join this association confirms our commitment alongside them", concludes Philippe Notton, SiPearl's CEO and founder.

About SiPearl

Created by Philippe Notton, SiPearl is the Franco-German company that is bringing to life the European Processor Initiative (EPI) project, designing the high-performance, low-power microprocessor for the European exascale supercomputer.

This new generation of microprocessors will enable Europe to set out its technological sovereignty on the strategic markets for high performance computing, artificial intelligence and connected mobility.

SiPearl is developing and will market its solutions through close collaboration with its 26 partners from the EPI - scientific community, supercomputing centres and leading names from the IT, electronics and automotive industries - which are its stakeholders and future clients. It is supported by the European Union².

SiPearl is also a member of the Mont-Blanc 2020 consortium to equip Europe with a dedicated modular and energy-efficient high performance computing microprocessor, and is a member of the PlayFrance.Digital collective for Europe to lead the field for digital technology.

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¹ One billion billion calculations per second.

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