

Gaël Paul joins SiPearl as Senior Vice President Engineering

SiPearl, the company building high-performance energy-efficient European processors for supercomputing and AI, announces the appointment of Gael Paul as Senior Vice-President Engineering. A seasoned semiconductor expert with a proven track record of turning innovative technologies into successful products and solutions, he joined SiPearl on January 6, 2025. Gael is SiPearl's CEO right-hand man for research & development and program management. In close collaboration with the marketing team, he is also in charge of implementing the roadmap for the new generations of European processors that will contribute to Europe technological sovereignty.

Maisons-Laffitte (France), March 25, 2025 – Gael Paul (53, Master of Sciences in Electrical Engineering, ESIEE and University of Texas at Austin) has been appointed Senior Vice-President Engineering at SiPearl, the company building high-performance energy-efficient European processors dedicated to supercomputing and AI.

With 29 years of experience in Semiconductors, EDA and Cloud, Gael has spent his entire career working in Europe and the US as a technology executive, leading multinational, multi-skill teams and managing complex development projects. He is a recognized technologist who uniquely combines product architecture, chip design, software development and cloud computing. Gael holds 20+ patents and is the inventor of the IEEE 1735 HDL IP Encryption standard.

Before joining SiPearl, Gael was VP Innovation at Enclustra, the leader in FPGA-based System-on-Module. In this role, Gael built and led a world-class team focused on innovative technologies and new product development, spanning hardware, software, radio frequency, mechanical and thermal.

Since January 6, 2025, Gael has taken charge of SiPearl's research & development activities and program management, as well as the teams involved. In collaboration with the marketing team, he is also responsible for implementing the roadmap for the new generations of European processors that will contribute to Europe technological sovereignty. The roadmap will be unveiled in a few weeks.

In addition to his expertise in the end-to-end management of complex silicon projects, Gael brings a new vision to the company in terms of security and cryptography.

As the right-hand man of Philippe Notton, CEO and Founder of SiPearl, for all research & development and program management matters, Gael Paul reports directly to him. He is a member of the Executive Committee.

SiPearl media contact:

Marie-Anne Garigue, Head of Communications: +33 6 09 05 87 80 – marie-anne.garigue@sipearl.com
Grégory Bosson, Senior Communication Officer: + 33 6 60 75 71 61 – gregory.bosson@sipearl.com

About... SiPearl

SiPearl is building high-performance energy-efficient processors dedicated to HPC and AI for a sustainable exascale era. This new generation of processors first targets EuroHPC Joint Undertaking ecosystem, which is deploying world-class supercomputing infrastructures in Europe for solving strategic sovereign challenges in security, defense, medical research, energy management and climate with a reduced environmental footprint.

SiPearl is working in close collaboration with its 30 partners from the European Processor Initiative (EPI) consortium - leading names from the scientific community, supercomputing centers and industry - which are its stakeholders, future clients and end-users.

Funded by the European Union, the company employs 200 people.

SiPearl is a proud member of French Tech 120.

