

IC'Alps Joins GlobalFoundries GlobalSolutions™ Ecosystem to Accelerate ASIC Development

Grenoble, FRANCE – July 11, 2025 – IC'Alps, a French company specializing in the design and supply of full-custom ASICs (Application-Specific Integrated Circuit) and custom IP design, is pleased to announce that it has joined GlobalFoundries' (GF) GlobalSolutions™ ecosystem. This collaboration strengthens the long-standing relationship between the two companies and aims to streamline ASIC development and accelerate time-to-market for advanced semiconductor solutions. It will benefit customers targeting GF's CMOS technologies by providing optimized design and manufacturing support.

By joining the GlobalSolutions ecosystem, IC'Alps secures direct access to GF's global manufacturing resources, bolstering its ability to deliver high-performance, power-efficient, and cost-effective ASICs at scale. During the past years, IC'Alps demonstrated its design capabilities with well over 1.5M units manufactured under GF's 22FDX® platform, and other design phases in various GF process technologies.

"This partnership marks a key milestone in our commitment to delivering robust and innovative semiconductor solutions to our clients worldwide and especially for automotive applications," said Lucille ENGELS, IC'Alps' COO. "By formalizing our long standing collaboration with GlobalFoundries, we gain enhanced access to the latest PDKs and GF's international manufacturing footprint across Asia, the U.S., and Europe — all while maintaining an interface based in France."

"We are excited to welcome IC'Alps to our GlobalSolutions ecosystem as we continue to build strong, strategic alliances across the semiconductor industry," said Ziv Hammer, senior vice president of design platforms & services at GlobalFoundries. "Their proven expertise in custom ASIC design and successful track record with our 22FDX platform make them a valuable addition to our partner network. By leveraging GF's global manufacturing capabilities and IC'Alps' design excellence, this collaboration will help accelerate innovation and time-to-market for customers across our essential industries, including automotive, industrial and IoT."

The GlobalSolutions ecosystem is designed to strengthen partnerships between GlobalFoundries and trusted design and IP partners, helping customers overcome design complexities and speed up product development cycles across various market segments, including automotive, industrial, medical, IoT and security. With the support of GlobalSolutions partners, GF has been able to deliver over 2,220 differentiated customer designs in the past 5 years.



IC'Alps' inclusion in the program reflects its proven expertise in custom ASIC development and reinforces its mission to provide secure, high-reliability semiconductor solutions from design to delivery. Moreover, the public on-going process for joining SEALSQ Corp, with over 20 years' expertise in secure design, will allow IC'Alps to propose state-of-the-art solutions including NIST compliant post-quantum cryptography features.

ABOUT IC'Alps

IC'Alps is your one-stop-shop ASIC partner. Based in France (HQ in Grenoble, two design centers in Grenoble and Toulouse), the company provides customers with a complete offering for Application Specific Integrated Circuits (ASIC) and Systems on Chip (SoC) development from circuit specification, mastering design in-house, up to the management of the entire production supply chain. Its 100+ engineers' areas of expertise include analog, digital and mixed-signal circuits (sensor/MEMS interfaces, ultra-low power consumption, power management, high-resolution converters, high voltage, signal processing, ARM and RISC-V based multiprocessors architectures, hardware accelerators) on technologies from 0.18 μm down to 1,8 nm, and from multiple foundries (TSMC, GlobalFoundries, Tower Semiconductor, X-FAB, STMicroelectronics, Intel Foundry, etc.). The company is active worldwide in medical, industrial, automotive, IoT, IA, mil-aero and digital identity & security sectors. IC'Alps is ISO 9001:2015, ISO 13485:2016, EN 9100:2018, Common Criteria certified, IATF16949-ready, member of TSMC Design Center Alliance (DCA), Intel Foundry Accelerator Design and Value Chain Alliance (DSA & VCA), ams Osram Preferred Partner and X-FAB's partner network. More information on www.icalps.com and follow us on https://www.linkedin.com/company/ic-alps