COSMIC
SEMICONDUCTOR SOLUTIONS

PRESS RELEASE

Cosmic at SEMICON Europa 2026: Advancing High-Complexity Semiconductor Test Solutions

Altopascio, Italy – November 9, 2026 – Cosmic Group will participate in SEMICON Europa 2026 in Munich, Germany, held concurrently with electronica from November 10 to 13, 2026. Cosmic will be located at booth **C1255**.

Rooted in the tradition of technological innovation “Made in Europe”, the group aligns perfectly with this year’s event focus: “Europe’s Next Era: Navigating the Perfect Storm.”

Headquartered in Italy, in Altopascio, Lucca, **Cosmic** combines long-established leaders in the development of Automated Test Equipment (ATE) and semiconductor testing services.

The brand brings together the skills, technologies, and experience of the companies integrated through an acquisition strategy launched in 2022, following Xenon Private Equity’s investment in Microtest. Today, Cosmic operates through two complementary and independent divisions: Cosmic Equipment and Cosmic Services. The company has a presence in Europe, the United States, and Asia, with 15 direct locations and a team of more than 400 professionals.

At SEMICON Europa 2026, Cosmic will welcome visitors to a space designed to showcase the engineering excellence of its two divisions, which synergistically combine technologies, expertise, and services for semiconductor testing.

The Cosmic Equipment division designs and manufactures semiconductor test solutions — high-performance platforms for the automotive, industrial, power, and high-reliability sectors. Its portfolio includes Automated Test Equipment (ATE) for mixed-signal and high-power applications, as well as handlers and burn-in solutions.

At the center of the exhibition area dedicated to the Equipment division, the new range of ATE systems will be presented. The centerpiece of the booth is MISTRAL, the next-generation ATE platform designed to accelerate time to market — from development through volume production — while optimizing the Cost of Test (CoT).

Designed for mixed-signal, smart power, and digital device applications, MISTRAL combines high-density instrumentation, a modular and scalable architecture, and an AI-native test development environment (Polaris, Testing Operating System), radically simplifying the way test solutions are created, implemented, and scaled.

Particularly worth mentioning are the Wide-Bandgap semiconductor test solutions (SiC and GaN), engineered to ensure the highest quality and reliability as well as to detect defects already at the silicon device stage, while the device is still on the wafer.

With the growing adoption of 3.3 kV Silicon Carbide (SiC) devices, test architectures must evolve to ensure the highest standards of efficiency and reliability.

Cosmic addresses this industrial challenge with VIP Ultra and the **M2** platform, a complete suite of high-performance modular ATE systems dedicated to the testing of semiconductors, wafers, and power devices.

At SEMICON Europa 2026, Cosmic experts will be available to support customers in developing their projects across the entire supply chain — from design through qualification to production — combining local expertise with a global vision.

In this context, the Services division positions itself as a strategic outsourcing partner for services and operational support, working alongside customers at every stage of the device lifecycle. Its specialized know-how ranges from DFT (Design for Testability) support and the development of customized tests to wafer sort, final test, characterization, qualification, burn-in, and failure analysis.

Thanks to a technologically independent approach, Cosmic Services works with the leading ATE platforms available on the market, integrating the ideal solutions for the specific requirements of each project.

At this special turning point in history, genuine European supply chain resilience requires well-established partners. Through the combination of advanced test solutions and specialized services, Cosmic supports the development of a stronger, safer, and less dependent European semiconductor supply chain, thus contributing to the goals of European Supply Chain Resilience in terms of supply security, strategic autonomy, and industrial resilience for the sector.

About Cosmic

Cosmic is a global player in advanced competitive semiconductor test solutions built on a growth and integration strategy since 2022. With over 400 professionals across 15 direct locations in Europe, the US, and Asia, Cosmic operates through two distinct and complementary divisions.

The Equipment division designs and manufactures Automatic Test Equipment (ATE) systems for mixed-signal and high-power applications, as well as handlers and burn-in systems, delivering advanced technological platforms for the automotive, industrial, and power markets.

The Services division provides a full range of test services, from wafer sort and final production testing to characterization, qualification, reliability testing, and advanced failure and technology analysis, as well as ASIC design and design-for-testability (DFT) support to optimize device performance, testability, and time-to-market.

Together, the units enable customers to select optimal solutions from a comprehensive portfolio, underpinned by deep technological expertise with international operational excellence thereby contributing to improved quality, efficiency, and time-to-market in advanced electronics and high-reliability applications.

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