

Socionext to Showcase Advanced SoC Technologies at Embedded World 2025

Driving Innovation Across Automotive, Data Center & Networking, Industrial and IoT Applications

Langen/Frankfurt, Germany – 26 February, 2025 – Socionext, a leading provider of advanced System-on-Chips (SoCs), will present its latest innovations at Embedded World 2025 in Nuremberg, Germany, from March 11-13. At Booth 4A-628 visitors can explore cutting-edge advancements in automotive, networking, data center, industrial, and IoT applications – all designed to tackle the industry's most complex challenges.

Next-Level SoC Offerings

Socionext will highlight its expertise in delivering **high-performance**, **scalable**, **and energy-efficient SoCs** that cater to industry-specific needs. Attendees can see **select partner exhibits** showcasing real-world applications that highlight Socionext's **Solution SoC (1)** approach.

- **Automotive:** Chiplet-based architectures for AI-powered ADAS, high-performance computing, and next-generation automotive semiconductor solutions.
- Data Center & Networking: Scalable, power-efficient SoCs supporting advanced networking infrastructure and high-speed data processing.
- **Industrial & IoT:** Custom semiconductor solutions optimized for automation, edge computing, and IoT connectivity.

Featured Presentation: The Future of Automotive Chiplet

As part of its presence at Embedded World 2025, Socionext's Director Solution SoC / Data Center and Networking, Stewart Bell, will deliver an insightful talk on the strategic role of chiplets in automotive semiconductor innovation.

March 12, 2025 | 11:30 - 12:00

Exhibitor's Forum: Hall 3A-631

"Strategy for Automotive Chiplets: Overcoming Design, Test, and Fabrication Challenges."

The session will explore how chiplet-based architectures are transforming automotive AI design, ADAS, and high-performance computing and addressing design, testing, and scalability challenges while ensuring automotive-grade reliability. It will also highlight the importance of open-standard collaboration in driving next-generation solutions.

For Press Inquiry

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Connect with Socionext Experts at Booth 4A-628

Beyond the presentation, visitors can engage with Socionext experts to discuss tailored multi-silicon solutions that deliver optimized performance and cost-effectiveness across automotive, data center, networking, industrial, and IoT applications.

[1] The "Solution SoC" business model enables Socionext to act as a trusted partner throughout a customer's entire product development cycle, from initial design through production and delivery. Socionext offers comprehensive tailored SoCs to ensure quality and differentiation.

About Socionext Europe GmbH

Socionext Europe (SNEU) is an integral part of Socionext Inc.'s global structure, headquartered in Frankfurt, Germany, with a key facility in Munich. Central to our operations, the Munich Design and Support Center excels in developing advanced graphics IP, alongside innovative hardware and software solutions tailored for the automotive industry. Our expertise also spans sectors such as networking, data centers, IoT, Radar Sensing, and Industrial Automation. SNEU is committed to delivering comprehensive SoC solutions, catering to the latest market needs from concept through to completion. For more details, assistance, or to connect with our team, please visit our website, email info@eu.socionext.com, or follow us on Facebook, LinkedIn, X, and YouTube

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