

Press Release

Socionext Announces Strategic Partnership with Google Quantum AI in Quantum Computing Development

[Yokohama, Japan and Milpitas, Calif., February 26, 2025] --- Socionext, a leading global company developing system-on-chip (SoC) for data centers, AI, and automotive sectors, is proud to announce a strategic partnership with Google Quantum AI. Together, the two companies will develop controller SoCs for Google Quantum AI's next-generation quantum computing system.

Socionext has a long history in semiconductor technology and development. In this new partnership focused on quantum computing system controllers, Socionext will utilize its expertise to deliver high-precision, high-quality semiconductor products that will contribute to Google Quantum AI's quantum computing system and drive technological innovation.

About Socionext America Inc.

Socionext America Inc. (SNA) serves as the US arm of Socionext Inc., a global leading fabless semiconductor supplier specializing in SoCs. Headquartered in Milpitas, California, SNA delivers cutting-edge technologies and a diverse array of customizable solutions. The company meets customer demands by providing high-quality semiconductor products, leveraging proven design methodologies and state-of-the-art implementation expertise. Additionally, SNA collaborates closely with industry-leading partners across manufacturing, IP, EDA, and software.

For product information, visit [our website](#), e-mail sna_inquiry@us.socionext.com or call 1-844-868-1795. For company news and updates, connect with us on [LinkedIn](#), [YouTube](#), [Facebook](#), and [X](#).

About Socionext Inc.

Socionext Inc., a leading global System-on-Chip (SoC) supplier, is a pioneer of the 'Solution SoC' business model. This innovative approach encompasses Socionext's 'Entire Design' capabilities and offering of 'Complete Service'. As a trusted silicon partner, Socionext fuels global innovation, providing superior features, performance, and quality that set its customers' products and services apart in diverse domains ranging from automotive and data centers to networking, smart devices, and industrial equipment.

Socionext Inc., based in Yokohama, operates offices across Japan, Asia, the United States, and Europe for development and sales. For more information, visit <https://www.socionext.com/en/>.

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