

First in Japan, Industrial No-Code AI Available from Asahi Electronic Co and SORBA.ai

Asahi Electronics Co., Ltd. Becomes Japan's First SORBA.ai Partner to Deliver No-Code On-Premise Industrial AI and ML for Subject Matter Experts

JACKSONVILLE, FL, UNITED STATES, September 3, 2026 /EINPresswire.com/ -- SORBA.ai, a provider of industrial no-code AI platforms headquartered in Jacksonville, Florida, has entered into a strategic partnership with Asahi Electronics Co., Ltd. (Shinjuku-ku, Tokyo; President: Mitsuhiro

Fukamachi), appointing the company as its first sales partner in Japan. Together, the two companies will bring industrial AI solutions that do not require specialized AI personnel to the Japanese market and support digital transformation (DX) initiatives across manufacturing and other industrial sectors.

Background of the Partnership: Enabling Operator-Led AI Operations

This partnership combines SORBA.ai's industrial no-code AI platform with Asahi Electronics' [expertise in IT/OT integration and the engineering, equipment manufacturing](#), construction, and facility service capabilities of the Asahi Kosan Group. While many organizations are pursuing AI initiatives, a common challenge is the inability to move beyond proof-of-concept (PoC) projects into full-scale production operation. SORBA.ai addresses this challenge by enabling plant engineers and maintenance personnel themselves to build and operate AI models without coding. The platform has achieved more than 1,000 deployments worldwide, over 10,000 AI/ML models operating in production environments, and supports an ecosystem of more than 100 industrial system integrations. Combined with Asahi Electronics' IT/OT integration expertise, the partnership will support not only AI deployment but also long-term operational adoption and continuous improvement.

"Japan is globally recognized for operational excellence, engineering innovation, and manufacturing leadership," said Bryan Thyken, Chief Revenue Officer of SORBA.ai. "What makes



AEC and SORBA.ai Partner to Bring No-Code AI to Japan

this partnership especially powerful is AEC's ability to support customers across the entire project lifecycle. From engineering and infrastructure deployment to facility operations and long-term support, AEC brings the expertise required to successfully implement Industrial AI at scale. Together, we can help organizations move beyond pilot projects and achieve measurable operational improvements faster than ever before."

A [New Generation of Industrial AI](#) that Removes Adoption Barriers for Japanese Enterprises

Industrial organizations commonly face the following challenges: (1) reliance on specific experts or external vendors to operate AI systems, (2) restrictions on cloud adoption due to cybersecurity and compliance requirements, (3) disconnected operational technology (OT) and information technology (IT) data environments, and (4) difficulty transitioning AI projects from PoC to full production deployment.

No-Code AI Built by Operational Teams

Traditionally, industrial AI projects required data scientists and lengthy development cycles. SORBA.ai enables process engineers and maintenance personnel to build and operate AI models themselves using a no-code approach. Organizations can establish AI initiatives rapidly and leverage AutoML and model management capabilities to support sustainable AI adoption led by operational teams rather than AI specialists.

Deployment in Cloud, Edge, or Fully On-Premises Environments

Unlike many AI platforms that assume cloud-based operation, SORBA.ai can support machine learning, predictive analytics, optimization, and generative AI in secure on-premises environments as well as cloud and edge deployments.

Integrated Industrial Data Platform

SORBA.ai connects directly with PLCs, SCADA systems, historians, MES, ERP platforms, and IoT devices to create a unified industrial data foundation. Through real-time visibility, prediction, and optimization, organizations can achieve predictive maintenance, anomaly detection, process optimization, production planning, energy management, and quality improvement.

[Proven Industrial AI Use Cases Worldwide](#)

SORBA.ai has been deployed across manufacturing, food and beverage, water treatment, energy, and other industrial sectors. For example, a global brewery improved refrigeration-system energy efficiency by 5–10% through AI-driven optimization of operating conditions. In water treatment facilities, the platform is being used for predictive maintenance to identify signs of equipment failure weeks or even months before breakdowns occur.

Industrial Generative AI: SORBOT

SORBA.ai also plans to provide SORBOT, a fully on-premises industrial generative AI solution. SORBOT can learn from operating procedures, maintenance documents, equipment manuals, quality procedures, production records, and internal knowledge bases, functioning as a secure industrial knowledge assistant entirely within the customer environment.

Strengths of Asahi Electronics

Founded in 1977 and a member of the Asahi Kosan Group (founded in 1948), Asahi Electronics possesses extensive expertise in Intel and Wind River platforms, OPTO22 control systems, and IBM Maximo asset management solutions. Through collaboration with other companies within the Asahi Kosan Group, the company provides one-stop services from engineering and implementation to operation and maintenance. Industries served include manufacturing, semiconductors and electronics, food and beverage, energy and public infrastructure, and water treatment.

Service Availability

September 1, 2026

Toward the Future of Japanese Industry

Until now, industrial AI has generally required specialists to develop and operate models. SORBA.ai provides an environment where process engineers and operational personnel can directly build and manage AI themselves. This partnership seeks to enhance productivity, strengthen operational reliability, reduce risk, preserve technical expertise, and support the next generation of autonomous industrial operations. By combining the proven capabilities of both companies with SORBA.ai's industrial AI and on-premises generative AI technologies, the partnership will contribute to the continued advancement of Japanese industry.

About Asahi Electronics Co., Ltd.

Founded in 1977. As a member of the Asahi Kosan Group, the company has extensive experience in IT platforms, industrial control systems, and asset management systems, delivering added value in the IT/OT convergence domain.

Address: 1-1-14 Shinjuku, Shinjuku-ku, Tokyo, Japan

Representative: Mitsuhiro Fukamachi

Established: 1977

Contact Information

Asahi Electronics Co., Ltd., OPTO22 Division, Yamada Building 9F, 1-1-14 Shinjuku, Shinjuku-ku,

Tokyo 160-0022, Japan. Tel: +81-3-3350-5418. Contact Form:

Website: www.aec.co.jp

About SORBA.ai

SORBA.ai is the leading no-code industrial AI platform powering digital transformation across manufacturing, energy, oil & gas, water and wastewater, utilities, chemicals, pharmaceuticals, food & beverage, pulp & paper, mining, metals, logistics, and other industrial sectors. The platform enables operators, engineers, and subject matter experts to easily build predictive models, detect anomalies, optimize production, and deploy autonomous control systems using their own plant data, without requiring data scientists or complex ML infrastructure.

With built-in AutoML, digital twins, advanced process control, and secure on-premise industrial GPT capabilities, SORBA.ai accelerates how organizations unlock value from their existing systems while maintaining full data ownership and security. From edge to cloud, SORBA.ai transforms industrial operations into proactive, self-optimizing environments that deliver measurable gains in reliability, efficiency, and profitability.

Learn more at www.sorba.ai.

Bryan Thyken
SORBOTICS LLC
+1 832-767-7390

[email us here](#)

Visit us on social media:

[LinkedIn](#)

[Facebook](#)

[X](#)

[YouTube](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/939232626>

EIN Presswire's priority is source transparency. We do not allow opaque clients, and our editors try to be careful about weeding out false and misleading content. As a user, if you see something we have missed, please do bring it to our attention. Your help is welcome. EIN Presswire, Everyone's Internet News Presswire™, tries to define some of the boundaries that are reasonable in today's world. Please see our Editorial Guidelines for more information.

© 1995-2026 Newsmatics Inc. All Right Reserved.