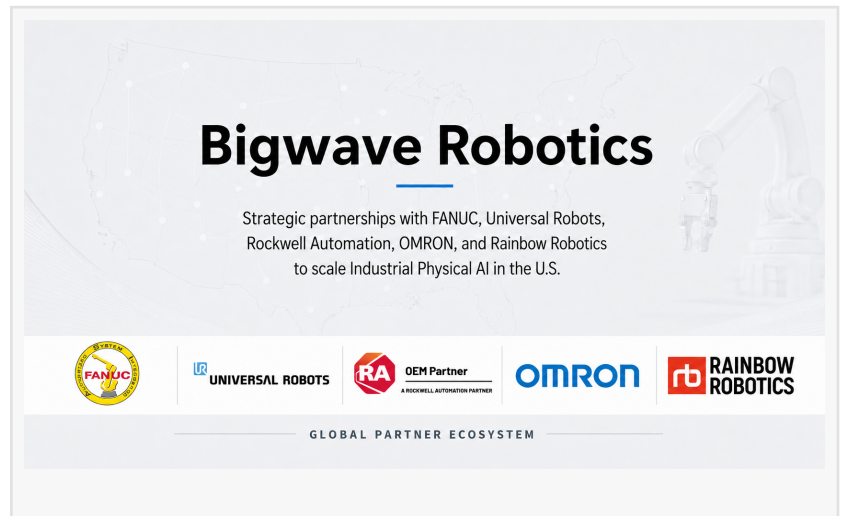


Bigwave Robotics Joins Forces with Leading Robotics Automation Suppliers to Scale Industrial Physical AI in the U.S.

TROY, MI, UNITED STATES, August 31, 2026 /EINPresswire.com/ -- Industrial Physical AI company [Bigwave Robotics](#) ("Bigwave") announced today that it has expanded its global partner ecosystem through strategic partnerships with five leading automation and robotics companies, strengthening its ability to deliver integrated robot and automation solutions to customers.



Bigwave has expanded its strategic alliances with global automation leaders FANUC, Rockwell Automation, and Universal Robots (UR) to advance its multi-robot integration capabilities. By actively incorporating and thoroughly mastering proven hardware and control technologies from these industry leaders, Bigwave seamlessly delivers optimized automation solutions to the market through its proprietary software platform. These partnerships reinforce Bigwave's brand-agnostic integration strategy and demonstrates its complete readiness to deliver the exact solutions the market demands. Securing official integrator status with these industry leaders serves as strong validation in the U.S. market of Bigwave's greatest core advantage: its advanced multi-robot orchestration capabilities.

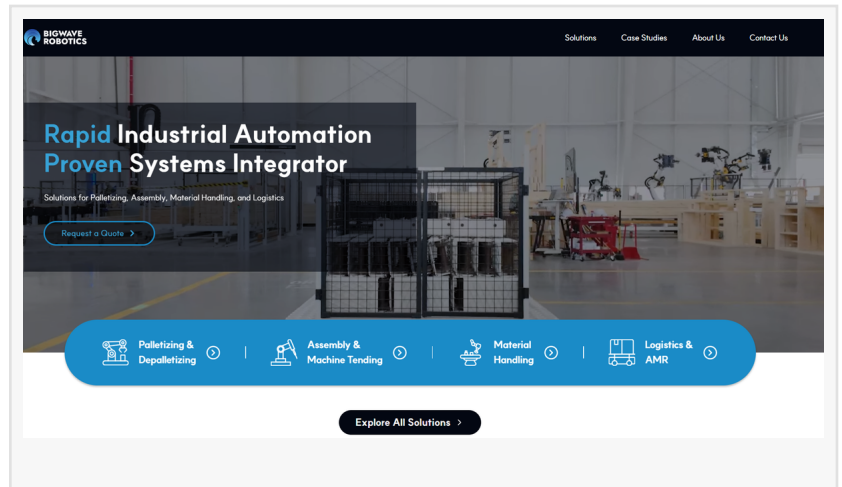
“

Our focus is on providing customers with the flexibility to select the robot technologies that best fit their operational needs”

Minky Kim, CEO of Bigwave Robotics

“Our focus is on providing customers with the flexibility to select the robot technologies that best fit their operational needs,” said Minky Kim, CEO of Bigwave Robotics. “Through [SOLlink's](#) multi-robot orchestration capabilities, we will continue expanding our supported robot portfolio with brands that are in strong demand, enabling customers to access a broader range of proven robotics technologies through an integrated platform.”

In parallel, Bigwave is advancing the industrial humanoid and Physical AI sector through strategic collaborations with Rainbow Robotics and Omron. Bigwave signed a Memorandum of Understanding (MOU) with Rainbow Robotics to develop integrated hardware-software solutions combining Rainbow's full-stack robot portfolio—such as the RB-Y1 mobile dual-arm robot—with Bigwave's SOLink and Data Studio platforms for joint market development.



Concurrently, Bigwave signed an MOU with Omron to establish new industrial humanoid safety standards based on ISO 12100 and ISO 13849-1, integrating Omron's safety PLCs, laser scanners, and emergency stop switches to develop secure, field-validated humanoid operational models.

“Working with established robotics and automation companies such as Rainbow Robotics and Omron is an important step in developing practical Physical AI solutions,” added Kim. “By combining SOLink’s integrated control capabilities and Data Studio’s operational data capabilities with proven robotic and safety technologies, we aim to deliver reliable and scalable automation solutions that address the needs of our customers.”

About Bigwave Robotics

Bigwave Robotics is a market-proven automation company with a strong track record in Korea, including 100+ annual projects, 640+ customers, and 400+ supplier partners. Serving clients from innovative SMEs to global industry leaders such as Samsung, SK, and Hyundai Motor Group, Bigwave delivers end-to-end automation solutions backed by field-proven integration expertise, a broad partner ecosystem, and SOLink, an AI-powered orchestration platform that supports site monitoring, remote control, error detection, operational alerts, and predictive maintenance.

Bigwaverobotics

Bigwaverobotics

+1 313-638-8229

info@bigwaverobotics.com

Visit us on social media:

[LinkedIn](#)

This press release can be viewed online at: <https://www.einpresswire.com/article/937773051>

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.