

Limassol, Cyprus September 24, 2025 | Press Release

# **ENCY Software and Fuzzy Logic Forge Strategic Partnership to Expand Multi-Brand Robot Compatibility**

ENCY Software, a pioneer in industrial robotics software solutions, and Fuzzy Logic, a leader in intuitive robot control technologies, have announced a strategic partnership aimed at reshaping the future of industrial automation. As part of the agreement, ENCY Software will integrate and distribute Fuzzy Logic's cutting-edge hardware and software, bringing unprecedented compatibility and control to ENCY Hyper, the company's latest solution for programming and simulating industrial robots.

## **Expanded Compatibility, Enhanced Control**

Through this collaboration, ENCY Hyper will now support a significantly broader range of robotic systems. In addition to the in-house developed drivers for KUKA, FANUC, and DOBOT, users will benefit from native compatibility with multi-brand robots including ABB, FANUC, KUKA, Stäubli, Universal Robots, Yaskawa, and FAIRINO — all made possible by the Fuzzy Real-Time Control Module (RTC).

### **ENCY Hyper: Next-Gen Robot Programming**

<u>ENCY Hyper</u> is a next-generation system for programming and simulating industrial robots and auxiliary equipment. It blends the flexibility of offline programming with the responsiveness of real-time methods in a streamlined, touch-optimized workflow designed for tablets and industrial PCs.

### Key features include:

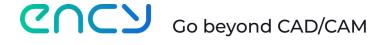
- Real-time robot and sensor feedback
- Al-powered auxiliary tools
- Built-in collision avoidance
- Complete digital twin of the robotic cell
- Easy multi-brand robot calibration and programming from a single interface

ENCY Hyper can be used independently for pick-and-place, palletizing, packaging, or assembly — or seamlessly paired with ENCY Robot for advanced applications like milling, welding, spraying, or grinding.

## Fuzzy RTC: Precision Real-Time Robot Control, Now Distributed by ENCY

The <u>Fuzzy Real-Time Control Module</u> delivers low-latency communication, advanced trajectory control, and seamless multi-brand support — all deeply integrated into the ENCY Hyper platform.

With ENCY Software as the technology partner and provider of Fuzzy Logic's solutions, users of ENCY Hyper gain greater precision, faster deployment, and future-proof interoperability — all within a single integrated ecosystem.



#### **What Users Gain**

- Freedom of choice: Deploy and scale multi-brand robots under one ENCY Hyper interface.
- Faster commissioning: Rapid calibration and live feedback tighten iteration loops.
- Technological flexibility: Adapt to different robot brands and evolving production needs without retooling.

### Live at EMO 2025 + ENCY World 2025 Recordings

The joint solution will be unveiled at EMO 2025, offering attendees a first-hand look at the power of ENCY Hyper combined with Fuzzy Logic's RTC. Visit ENCY Software at Hall 6, Booth B42 to see it in action.

For those who can't attend, full recordings of live demos from ENCY World 2025 — showcasing both solutions — are available on video: ENCY Hyper and Fuzzy RTC.

#### **About the Partners**

<u>ENCY Software</u> develops next-generation robotics software that accelerates automation and simplifies robot programming. From digital twins to Al-driven workflows, ENCY empowers manufacturers worldwide to unlock smarter, faster, and more scalable robotics.

<u>Fuzzy Logic</u> is a deep-tech company revolutionizing the way people interact with industrial robots. With a focus on simplicity, interoperability, and real-time control, Fuzzy Logic empowers manufacturers to unlock the full potential of automation — without needing to code.

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For more information, contact Dmitriy Osnach, Marketing Team Lead, email: <a href="mailto:d.osnach@encycam.com">d.osnach@encycam.com</a>

#### **About ENCY**

We leverage over 30 years of experience in developing CAD/CAM solutions, combining deep industry knowledge with an innovative approach. The new ENCY brand represents a breakthrough in technology and a fresh perspective on traditional processes, merging time-tested methods with modern tools for CNC and robotic programming. The ENCY X ecosystem embodies this approach, delivering cutting-edge design and manufacturing capabilities supported by cloud technology and AI for fast and efficient operations.

Discover more at <u>encycam.com</u> and follow us on social media.