



COMAU STRENGTHENS ITS COOPERATION WITH INTECELLS TO ACCELERATE DEVELOPMENT AND COMMERCIALIZATION OF NEXT GENERATION BATTERY ELECTRODE MANUFACTURING

- After an initial development step, Comau has participated to the Intecell's investment round by acquiring shares in Intecells
- The two companies will continue their collaboration and deliver an innovative electrode production solution using cold plasma technology to streamline the manufacturing process
- The jointly developed solution will improve cell performance and reduce investment costs by 50%, halving energy consumption and carbon emissions

Detroit, Turin, October 7, 2025 – Comau has renewed its important collaboration with Intecells to optimize the use of cold plasma within industrial cell manufacturing processes. After an initial phase aimed at supporting the industrialization of Intecells' patented and innovative cold plasma application, Comau has made an investment in Intecells, acquiring a stake in the company.

Thanks to this investment, the two companies will validate with customers the cost-effective technology they have developed and integrate it within existing cell manufacturing lines, with the objective of reducing cycle time and energy consumption in soaking and drying phases, leveraging Intecells' cutting-edge approach which eliminates the need for solvents and binders. They will also focus on improving cell capacity, cyclability, and production quality across a full range of battery types and sizes.

As a leading provider of best-practice technologies within the electrification field, Comau is actively contributing to the advancement of electrification through a comprehensive approach that spans the entire battery lifecycle from cell formation to module and pack assembly, and from testing all the way to dismantling and recycling. In a challenging market scenario that requires strong flexibility to manufacturers, the largest part of the battery production remains dedicated to EVs applications - expected to record 15% CAGR on average (2025-2030). In addition, the global energy storage market is poised to hit new heights, growing more than 15-18% CAGR for a total capacity installed of 1,5TWh by 2030, as developers push forward with larger utility-scale projects.

*"This new initiative reflects our broader commitment to investing in innovation as a driver of sustainable growth," affirmed **Comau CEO, Pietro Gorlier**. "In fast-moving sectors like electric mobility and stationary battery storage, where companies face pressure to*



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optimize both product and production costs, it's essential to combine technological excellence with operational agility. Our work with Intecells demonstrates how we're advancing smart, scalable solutions that can be integrated into new and existing battery cell lines. At the same time, it strengthens our footprint in the United States, supporting our ability to operate effectively on a global level while responding more rapidly to local market needs."

"We are grateful to Comau for their support and belief in Intecells' vision. this investment marks the beginning of a strong partnership that will help us expand faster, innovate further, and deliver greater value to our customers" said **Xiaohong Gayden**, founder and CEO of Intecells.

ABOUT COMAU

Comau is a worldwide leader in delivering advanced automation solutions across diverse industries. Together with Automha, a fully owned company specializing in global intralogistics and warehousing automation, Comau is enabling companies of all sizes in almost any industry to unlock the full potential of automation, robotics, and digital technologies – and to increase their efficiency, flexibility, and competitiveness in rapidly growing markets.

Comau's portfolio includes products and systems for vehicle manufacturing, with a strong presence in e-Mobility, as well as cutting-edge robotics and digital solutions for a variety of industrial sectors, such as shipyards, food&beverage, logistics, pharma, and renewable energies. Comau also offers project management and consultancy services and has an internationally recognized training Academy. Automha develops intelligent, high-performance automated storage and retrieval handling systems that optimize efficiency and reliability across diverse industries. Headquartered in Turin, Italy, Comau has an international network of 7 innovation centers and 11 manufacturing plants that span 11 countries and employ 3,800 people. Automha, headquartered in Bergamo, Italy, has 4 subsidiaries and manufacturing facilities in both Italy and China, which employ a total of 280 people.

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ABOUT INTECELLS

Intecells is a Michigan based company that develops unique battery manufacturing processes and equipment based on plasma technology. Applied to current slurry-based manufacturing, and available now, its technology enhances performance by reducing capex, cycle time and energy consumption, as well as increasing cell capacity. Soon to be commercially available, the Intecells dry coating technology produces electrodes and solid-state batteries. The goal is to reduce overall cell manufacturing costs by 50%, and energy consumption and CO2 emissions by 70%. Intecells customers include battery manufacturers, automotive OEMs and battery material producers.

Intecells is a NAATBatt International 2022 "Top 10 New Battery Company". <https://intecells.com/>



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