Collo Wins World Beverage Innovation Awards 2025 for Revolutionary Liquid Process Intelligence Technology

Finnish deep-tech company recognized in Processing/Production Innovation category for breakthrough sensor technology that transforms dairy and beverage manufacturing

Tampere, Finland – 17.9.2025 – Collo, a leading innovator in liquid process intelligence, today announced it has been named Winner of the World Beverage Innovation Awards 2025 in the Processing/Production Innovation category. The prestigious award recognizes Collo's groundbreaking sensor technology that delivers real-time liquid intelligence to optimize production processes, reduce waste, and improve sustainability across dairy and beverage manufacturing.

The World Beverage Innovation Awards, now in their 22nd year, celebrate the most innovative developments across the global beverage industry. Winners were announced at Drinktec 2025 in Munich, Germany, following rigorous evaluation by industry-leading experts.

"This recognition validates our mission to transform liquid processing and make it smarter, more profitable, and more sustainable," said Jani Puroranta CEO at Collo. "While traditional inline analyzers can only measure basic parameters, our radio frequency technology sees what others cannot – capturing the complete liquid fingerprint to reveal hidden product losses that cost dairy and beverage producers millions annually."

Unlike conventional inline sensors that miss critical process variations, Collo's breakthrough radio frequency analyzers detect subtle changes invisible to traditional measurement methods. Combined with machine learning algorithms, this technology identifies hidden losses during production transitions, cleaning cycles, and changeovers that would otherwise go unnoticed. The result: manufacturers can recover valuable product that was previously lost, turning waste into profit while improving sustainability.

The technology has already demonstrated significant impact at leading facilities, including Valio's Joensuu plant, where Collo's implementation achieved substantial annual cost savings by optimizing cream line efficiency and eliminating hidden losses.

"The dairy and beverage industries are under increasing pressure to improve efficiency while reducing environmental impact," added Jani Puroranta "Our liquid process intelligence solution addresses both challenges simultaneously, turning sustainability initiatives into profitable operations."

About the World Beverage Innovation Awards The World Beverage Innovation Awards are organized by FoodBev Media and recognize excellence across more than 20 categories in the global beverage industry. The awards celebrate companies and individuals who are redefining innovation through pioneering production technology, sustainable practices, and breakthrough products. The 2025 awards featured entries from 25 countries and were judged by industry-leading experts.

About Collo Collo is transforming how industries manage their liquid processes. Our breakthrough liquid analyzers based on radio frequency go beyond conventional inline sensors by capturing the complete fingerprint of liquids in real time. Powered by AI and machine learning algorithms, this data reveals hidden product losses, wasted water, and quality deviations that typically remain invisible. For dairies and beverage producers, Collo means higher yields, lower costs, and more sustainable operations—all achieved without disrupting existing processes. For more information, visit **www.collo.fi.**

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