

Trimble to Provide Advanced Positioning Systems to Sabanto for Enhanced Autonomous Tractor Performance

Trimble's Dual Antenna GNSS receiver and real-time positioning service will provide centimeter-level accuracy for farmers utilizing autonomous equipment

WESTMINSTER, Colo. , Dec. 7, 2023 /PRNewswire/ -- Trimble (NASDAQ: [TRMB](#)) and Sabanto have announced the integration of Trimble BX992 Dual Antenna GNSS receivers with Trimble CenterPoint® RTX into Sabanto's autonomy solutions. Trimble will act as Sabanto's key autonomous technology provider, delivering high-accuracy positioning to its fleet.

Farmers need the highest level of uptime and reliability to avoid service disruption. Leveraging Trimble's BX992 GNSS receiver and satellite-delivered Trimble CenterPoint® RTX corrections service, Sabanto's autonomy solutions can now receive centimeter-level L-Band corrections nearly anywhere in the world. With precise positioning and autonomous operation, farmers can realize greater productivity, minimize downtime and input costs, and alleviate workforce shortages through the use of autonomous vehicles.

"In 2022, Trimble Ventures announced an investment with Sabanto focused on autonomous workflows in farming applications. This announcement underscores our goal to invest in early and growth-stage companies that are accelerating innovation, digital transformation and sustainability in the industries Trimble serves," said Finlay Wood, general manager, off-road autonomy, Trimble. "It's exciting to witness how Trimble's technology and our Trimble Ventures relationship can accelerate the adoption of autonomy in the agriculture industry, as evidenced by this next phase of our collaboration with Sabanto."

In addition to RTX corrections, Trimble will offer correction stream-switching enabling farmers to automatically switch from IP to satellite seamlessly, to provide the best signal in every environment.

"With a customer base in agriculture, as well as municipalities and airports with a remote environment, our customers are often in areas without reliable cell service, so a reliable correction signal is extremely important to keeping our autonomous machinery working around the clock," said Craig Rupp, founder and CEO of Sabanto. "It's exciting to see our two businesses find synergies that will improve ag autonomy, delivering a better experience for our farmers through continuous connectivity, regardless of the environment."

About Sabanto

Headquartered in Itasca, Illinois, Sabanto's mission is to accelerate autonomy in agricultural machinery to solve two primary problems: (i) the increasingly acute scarcity of labor in rural areas and (ii) the ever-increasing capital expenses of modern ag machinery. Sabanto's core competency lies in low-cost retrofits to existing agricultural machines, regardless of make or model, and the development of supporting software to maximize the utility of autonomous technology, increasing producer ROI. Learn more at <https://sabantoag.com>.

About Trimble Autonomy

Trimble Autonomy delivers leading positioning and orientation technology to major industrial markets worldwide. This approach to autonomy is built on decades of engineering expertise, system intelligence and field-proven solutions, covering billions of acres and millions of miles. Trimble's autonomous technology enables advanced action in any environment, designed to meet the unique needs of our customers no matter where they are on their autonomy journey. For more information, visit: autonomy.trimble.com.

About Trimble

Dedicated to the world's tomorrow, Trimble is a technology company delivering solutions that enable our customers to work in new ways to measure, build, grow and move goods for a better quality of life. Core technologies in positioning, modeling, connectivity and data analytics connect the digital and physical worlds to improve productivity, quality, safety, transparency and sustainability. From purpose-built products and enterprise lifecycle solutions to industry cloud services, Trimble is transforming critical industries such as construction, geospatial, agriculture and transportation to power an interconnected world of work. For more information about Trimble (NASDAQ: TRMB), visit: www.trimble.com.

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