

Topcon Agriculture and Bonsai Robotics collaborate on precision farming for permanent crops

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Topcon Agriculture, a global innovator in precision farming technologies, and Bonsai Robotics, a leader in vision-based autonomy for agriculture, announced a joint initiative to advance agricultural automation for permanent crops. The collaboration will leverage Bonsai Robotics's expertise in vision-based autonomous driving solutions and Topcon Agriculture's industry-leading capabilities with sensors, connectivity, and smart implements to provide farmers unparalleled efficiency and productivity.

The collaboration combines the strengths of Bonsai Robotics's vision-based, autonomous navigation systems with Topcon Agriculture's advanced autosteering, telematics and smart implement integration to create end-to-end solutions that address automating labor-intensive tasks, enabling data-driven decision making, and providing high-precision harvesting technology in challenging environments.

"At Bonsai Robotics, we are revolutionizing orchard farming by automating some of the industry's most challenging processes," said Tyler Niday, CEO of Bonsai Robotics. "Joining forces with Topcon Agriculture allows us to integrate our AI-first approach to vision-based autonomy with their suite of precision sensors and smart implement controls, offering farmers seamless solutions that drive efficiency and sustainability."

"Topcon Agriculture's advanced autosteering systems, telematics, and implement controls are designed to empower farmers with cutting-edge technology and insights," said Antonio Marzia, EVP and GM of Topcon Agriculture. "Teaming

with Bonsai Robotics extends this capability to orchard farming, enabling us to globally deliver precision automation solutions that address critical pain points in orchard farming including labor shortages, resource inefficiency, and the need for sustainability.â•