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Burro and GEODNET partner to enhance Agricultural Robotics with advanced RTK GPS technology

08 January 2025 | News

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Burro, a leader in agricultural robotics, and GEODNET, a blockchain company providing precise GPS positioning solutions, have announced a strategic partnership to integrate GEODNET's cutting-edge RTK (Real-Time Kinematic) GPS technology into Burro's autonomous robots.

Burroâ??s robots, made for autonomous material transport across agricultural environments like nurseries, fields, and farms, use advanced AI, computer vision, and LiDAR technology to execute tasks with impressive precision. With the integration of GEODNETâ??s cost-effective RTK corrections, Burro robots will see even greater navigation accuracy and operational efficiency in areas where reliable GPS coverage is vital.

Kevin Leiter, Chief Operating Officer at Burro, shared his enthusiasm for the partnership:
"This partnership gives our customers access to cost-effective GPS corrections and the ability to expand coverage on demand by deploying new base stations in days, as opposed to weeks or months. Itâ??s an exciting step forward in delivering greater flexibility and precision to our users."

Mike Horton, Founder of GEODNET, also commented on the collaboration:
"We are pleased to partner with Burro, whose innovative robotic solutions are redefining modern agriculture. By integrating GEODNETâ??s RTK technology, weâ??re not only ensuring precision and reliability for Burroâ??s robots but also advancing the accessibility of high-performance GPS for the agricultural sector. This partnership underscores our commitment to enabling transformative applications of GPS technology."

Through this agreement, GEODNET will provide RTK corrections and base stations to Burro, enabling their robots to operate efficiently in regions lacking current GPS coverage. The ability to rapidly deploy new base stations will ensure greater flexibility for Burro's customers, allowing them to scale operations quickly and effectively.

This partnership represents a significant step forward in the application of advanced GPS technology in agriculture, enhancing the capabilities of robotic systems that are already transforming farming practices.