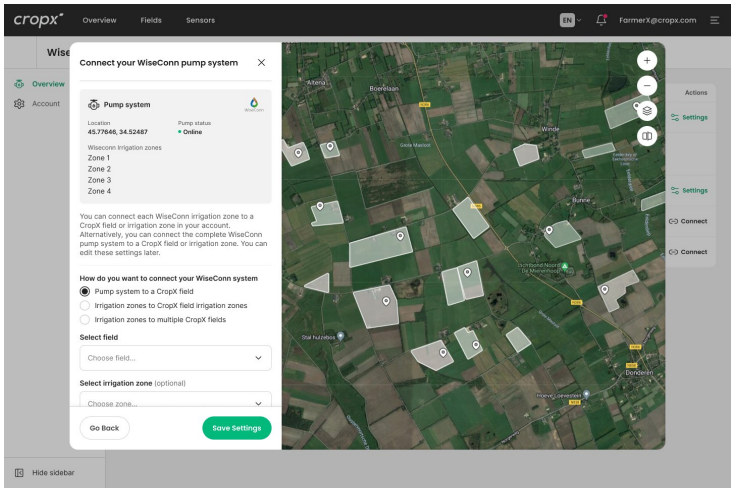
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CropX and WiseConn announce Digital Integration

21 March 2024 | News

Integration Will Streamline Irrigation Management for Drip IrrigatorsÂ



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CropX Technologies, a leading provider of digital farm management, today announced an API integration withÂ WiseConn, a global leader in precision drip irrigation solutions, to further improve data gathering and analytics for farmers worldwide. WiseConn users will be able to seamlessly incorporate the CropX system into their precision irrigation network. WiseConn irrigation systems are used throughout North and South America, Europe and Australia. Â

CropXâ??s agronomic farm management system incorporates farm data from sensors, satellites, rain gauges and farm machinery into an advanced analytics platform to optimize decision-making and crop management. With the integration of WiseConnâ??s smart irrigation system, dual CropX and WiseConn users will now have easy access to as-applied data, including irrigation and fertilization records, directly within the CropX platform. WiseConn users will access CropXâ??s agronomically-sound decision support for dynamic irrigation scheduling. This will allow farmers to move away from static schedules and instead personalize irrigation based on real-time conditions, optimizing water usage for each crop and field

By combining advanced data analysis and automated irrigation control, WiseConn and CropX anticipate significant benefits for growers, including reduced water usage, increased crop yields, and enhanced resource management. Using WiseConn and CropX precision irrigation practices can significantly reduce water waste without compromising crop health. Optimal water management can lead to improved plant growth and higher yields while saving the grower time and labor.Â

â??This collaboration with CropX strengthens our commitment to providing farmers with the tools they need to make informed decisions and optimize their irrigation practices,â?• states Vicente Ossa, Marketing Manager at WiseConn. â??By combining our expertise in precise irrigation management with CropXâ??s technology, we believe this integration has the potential to

enhance irrigation management and contribute to a more sustainable future for agriculture.â❧

Matan Rahav, Vice President of Corporate Development of CropX, said, â?? By integrating our cutting-edge technologies, we are empowering farmers to make more informed decisions, reduce water usage, and increase overall crop yields.â❧Â

CropXÂ andÂ WiseConnÂ are supporting farmers worldwide by providing them with the tools and technologies they need to thrive in an increasingly complex agricultural landscape. This integration represents a significant step forward in the digitization of farming practices and the promotion of sustainable agriculture.Â