

## Turn any pivot into an autonomous robotic platform, increasing yield and reducing inputs.

Ground Penetrating Radar (GPR) for continuous noninvasive sensing of soil moisture. Compared to today's single location sensors, we bring the first commercially available non-stationary sensor that measures 360+ field locations.

Artificial Intelligence Agronomist monitors crop and soil using on-pivot non-invasive sensors, including GPR, to create an optimal irrigation plan.



**AI AGRONOMIST** 

**GPR** 

I used the AP system last year. I see great potential in these systems, their innovative approach will change row-crop farming as we know them. Ryan Stapleton, Sublette, KS

One-time installation with no capital expenditure, pay for service only.

Contact us: sales@autonomouspivot.com | telephone: (316) 559-9797

Special offer: Pay in 2020 and get a **20% discount** 



The Al Agronomist continuously provides an optimal irrigation prescription based on the crop's growth stage, the soil moisture, and the weather forecast.

Autonomous Pivot's field information management tool, an App, shows images from the field, water balance, aerial images, rain from rain-sensor, and more.









water balance



Aerial images





Prevent Water Stress + Save Water + Increase Yield Al Agronomist with 24/7 eyes on your field!

A leading agronomist in Kansas used our Al agronomist's recommendations. He was able to use 25% less water and deliver 2.4% more yield, compared to the neighboring field.