

DIGITAL CROP ADVISOR

Increase Your Profit and Lower Your Environmental Footprint



CHALLENGES

The need for digital tools to deliver insights about the local environment and share agronomic knowledge is key to helping you drive sales and optimize both crop yield and quality sustainably.

Without digital tools, challenges like these persist:



Inability to translate crop management plans into actionable agronomic practices throughout the season



Limited visibility into product sales and performance across your organization



Quantifying the carbon footprint of crop management plans



Deep agronomic knowledge coupled with vast technology capabilities



Translates agronomic data into a decision support system

AGMATIX APPROACH

Build Stronger Relationships With Your Customers

- Our Digital Crop Advisor solution gives, field agronomists instant access to all your product listings so they can create the best crop management plans for your customer's fields. Optimize your customers' yield and quality by showcasing your products as trusted partners.
- Growers can now rely on field agronomists to provide tailored, customized crop nutrition plans and achieve better yields and quality. Our solution creates a digital experience for the grower by allowing field agronomists to provide unique production recommendations that deliver results.



Leverages 12 scientifically proven crop nutrient data recommendation profiles for 150+ crops

- With a complete overview of the company operations worldwide, you'll be able to see the customer operations and corresponding agronomist sales. Filter the easy-to-use dashboard by location, crop, product, sales, and more, to evaluate your company's business.
- Sustainability Key Performance Indicators (KPIs) can be quantified and compared against product recommendations that meet your customers' needs.
- Integration of IBM's weather data overlaid with the forecast per field, so that each field shows a detailed view of the forecast and all critical events expected in the next 7 days. When critical weather events are expected, field agronomists can communicate easily with customers by providing real-time field-level alerts and recommendations.

Optimize Crop Production

- Suitable crop nutrition management allows you to get the best value out of your crops with our science-backed nutritional plans containing all the crop-essential nutrients. Your growers' yields will be maximized and you'll be able to decrease the cost of resources and calculate your carbon footprint in real-time.
- Gain full oversight into your crop production with deep insight into yields, quality, and carbon emissions. Optimize your operations to better respond to changing market conditions such as rising input costs and commodity prices.
- View real-time status and fluctuations of all of your operations worldwide, with a detailed overview of field locations and crop coverage. Filter by location and date to easily find what you need.
- Provide growers with actionable nutrition plans that not only optimize crop yield, quality and profitability but also quantify the carbon footprint of those plans.
- Create unique nutrition plans, including controlled release fertilizers with a clear view of nutrients along the different phenological stages of the crop.

BUSINESS IMPACT



Produce customized crop nutrient recommendation plans in minutes vs days.

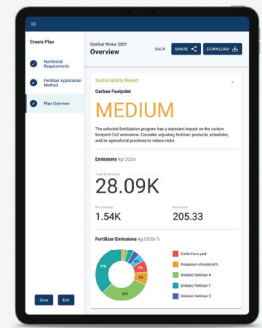


Create digital touch points with customers for real-time recommendations.

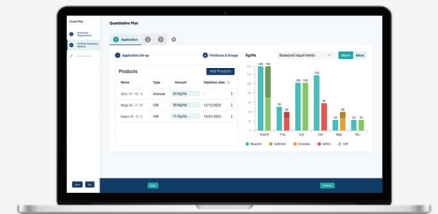


Empower agronomists with the most accurate decision support solution to drive sales and optimize crop yield and nutrition.

Start optimizing crop nutrient recommendations with Agmatix.



Monitor crop yield trends, sustainability assessments and product performance data in real-time to make strategic decisions for your business.



Available in Portuguese, with soil analysis and recommendations for local agronomic practices.

