



LATIN AMERICA SPECIAL

AGTECH LATIN AMERICA

E D I T I O N



AGRI BUSINESS REVIEW





Sapiens.Agro

Predicting the Unpredictable through Artificial Intelligence

echnological resources that encourage forecasting are essential in modernizing the agricultural sector to safeguard the steady growth of farmers and other buyers and sellers maximizing their profits. While factors like storage and transportation constraints, geopolitics, and seasonality influence the imbalance in the supply chain for commodities and the volatility of market prices, artificial intelligence and digital technology can alleviate these challenges by providing predictive insights and price forecasts. Sapiens. Agro was founded to provide farmers and traders of commodities like coffee, corn, and soybeans with a significant agricultural decision-making system that can deduce price protection strategies and enhance the potency of their operations and yield.

"We position our company as an informational platform that is not limited to anyone that buys or sells agricultural goods," says Mauricio Lemos, founder, head of business development, Sapiens. Agro.

Sapiens.Agro is steadily committed to assisting its agribusiness clients in acknowledging, integrating, and implementing digital technology for the benefit of agriculture. Through advanced machine learning techniques, Sapiens.Agro has created a sophisticated artificial intelligence that forecasts the price patterns of commodity futures contracts. It is popularly referred to as the most accurate system for tracking physical prices and anticipating the movement of commodity futures contracts in the agricultural market. Sapiens.Agro is a

non-exclusive resource for customers who aspire to economically acquire and sell goods more efficiently. Bolstered by this technology stack, the company envisions democratizing access to information and providing instant market analysis to its customers.

Farming is a risky sector with precariousness around input and output prices. An effective crop management and production process, from planting to harvesting, depends on using precise and trustworthy meteorological data. To offset these perils, Sapiens. Agro has developed a simple, automated, and real-time dashboard, providing clients considerable value in the

form of reliable information, accurate price protection, and time-saving insights. This dashboard is built atop a database that analyzes millions of data points, variables, and calculations pertaining to the commodity market trends, arriving at reasoned, mathematical deductions for the probable rise or fall of a commodity. In contrast to conventional consulting firms, Sapiens. Agro offers commercial intelligence daily, ensuring a fast-tracked approach toward making prolific decisions for its customers in the agribusiness community.



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Embracing technological innovations of the future, Sapiens. Agro has also created a metaverse-based office to hold meetings with its clients and team members via VR headsets. This has enabled its workforce to engage in immersive interactions, enhancing productivity and quality of work, and provisioning a deliberative and individualized service to its customers. A variety of small to large firms have benefited from Sapiens. Agro's guidance in preserving their input costs and securing a higher selling price. The company has achieved

this competency by providing comprehensive data of goods, hedging capabilities, and other pertinent market indicators. For commodities not traded on the stock market, the company develops customized databases to track and monitor trends for its customers.

Progressively, the concept of creative and transformative farming practices has emerged as a significant trend. Sapiens.Agro's predisposition to inventiveness has led to the development of an Albased data-centric approach to help

farmers, traders, and agri-solution companies better understand how financially successful their commodities can be within a determined period.