

## Helios AI launches ComodiTrack, First AI Platform to predict the price of agricultural commodities using climate risk

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Helios Artificial Intelligence, Inc., the leading AI company that predicts the price and availability of agricultural commodities, today launches ComodiTrack, a first-of-its-kind AI platform that gives agrifood buyers and traders unprecedented access to the climate risks impacting the commodities they care about.

ComodiTrack is a dynamic, interactive platform that allows users to track, forecast and strategize to improve supply chain resiliency. The platform uses Helios's proprietary climate risk data set which includes over 500 billion unique risk signals generated by custom machine learning models specific to each of the 50+ crops being tracked, rather than generic weather information, giving users a unique advantage to predict where and why disruptions are likely to occur.

"The launch of ComodiTrack is our response to the urgent needs of our customers in the face of increasing climate disruptions. Agrifood buyers and traders have never seen this level of climate and price volatility before, and the tools they've historically relied on are no longer working," said Francisco Martin-Rayó, co-founder and CEO of Helios. "With this new platform, we are democratizing access to the world's best climate risk information so our customers can quickly identify and react to the climate risks impacting their supply chains."

ComodiTrack transforms how users interact with and interpret agricultural commodity data. It integrates critical elements such as climate risk factors, price forecasting, demand and supply signals and more data that was previously scattered or inaccessible all on one platform, providing not only comprehensive data but also actionable insights.

One of the unique features of CommodityTrack<sup>®</sup> is the WA<sup>®</sup>R (Weighted Average Risk Ratio), a proprietary metric that quantifies climate risk by assessing the number of high-risk locations within the global market. The higher the WA<sup>®</sup>R, the greater the likelihood of a price shift for the commodity in question. For example, Helio's<sup>®</sup> climate risk platform saw a dramatic increase in the WA<sup>®</sup>R for cocoa in December 2023, going from single digits to above 30%, which gave a strong "buy" signal weeks before the unprecedented price increase took place.

Some of the salient features are CommodityTrack<sup>®</sup> dashboard also offers a range of features tailored to meet the needs of commodity traders, procurement leaders and market analysts:

- **Climate Risk Analysis:** CommodityTrack<sup>®</sup> offers an unprecedented deep dive into climate data, providing insights into the top 10 producing countries and the producing regions within those countries.

- **Price Forecasting & Trading Signals:** It offers a robust set of tools for tracking and forecasting commodity prices by integrating Helio's<sup>®</sup> proprietary climate risk data and algorithms with pricing information.

- **Trade Insights:** Helio's<sup>®</sup> proprietary climate risk data and algorithms are combined with pricing information to track and forecast commodity prices.

- **Climate Change Trends:** Macro view of how climate risk is evolving over time, comparing current growing seasons with historical data.

- **Supply Chain Visibility:** Provides detailed information on the top 10 producers of each commodity over the past 10 years and long-term trend analysis of production, yield, beginning stocks and harvest.

- **Expansive News Coverage:** Sourcing from over 250,000 news outlets globally, this section provides real-time news on trade, supply and demand, pricing and climate events that could affect the commodities of interest.