

# Europe AI in Agriculture Market Size study, by Application (Weather Tracking, Precision Farming, Drone Analytics) By Deployment (Cloud, On-premise, Hybrid) and Country Forecasts 2022-2032

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## Abstracts

Europe AI in Agriculture Market is valued approximately at USD 403.24 million in 2023 and is anticipated to grow with a healthy growth rate of more than 25.59% over the forecast period 2024-2032. AI in Agriculture refers to integration of machine learning algorithms, computer vision, robotics, and other AI tools to optimize crop production, enhance resource management, monitor crop health, automate tasks, and make data-driven decisions. AI in agriculture aims to increase efficiency, productivity, and sustainability in farming while reducing costs and environmental impact. Furthermore, rising focus on high-tech agricultural tools for data collection and analysis are driving attention towards Europe AI in Agriculture Market. High-tech agricultural tools such as sensors, drones, satellite imagery, and IoT devices play a crucial role in collecting data on soil conditions, crop health, weather patterns, and other relevant parameters. This data serves as the foundation for AI-driven analytics and decision-making, allowing farmers to manage their operations more efficiently and sustainably.

Europe AI in Agriculture Market is driven by increasing deployments of agricultural sensors and rising demand of machine learning based solutions across the region. Agricultural sensors provide valuable insights into crop health, growth, and development throughout the growing season. In addition, AI-powered analytics can process sensor data to identify anomalies, predict crop performance, and recommend timely interventions to optimize yield and quality. However, high deployment cost of AI in Agriculture and lack of standardization in data collection is going to impede the overall demand for the market during the forecast period 2024-2032.

The key countries considered for the Europe AI in Agriculture market study includes UK, Germany, France, Italy, Spain, and Rest of Europe. In 2023, Germany was the largest regional market in terms of revenue owing to factors such as governments regulatory are actively promoting the adoption of digital technologies and innovation in agriculture across the region. Funding programs, subsidies, and incentives are available to support farmers and agribusinesses in adopting high-tech agricultural tools and AI-powered solutions for data collection and analysis. Furthermore, the market in UK, on the other hand, is expected to grow at the fastest rate over the forecast period.

Major market player included in this report are:

Gamaya SA

Easytosee Agtech, SL

Cainthus Ireland Ltd

Company 4

Company 5

Company 6

Company 7

Company 8

Company 9

Company 10

The detailed segments and sub-segment of the market are explained below:

By Application

Weather Tracking

Precision Farming

Drone Analytics

By Deployment

Cloud

On-premise

Hybrid

By Region:

Europe

UK

Germany

France

Spain

Italy  
ROE

Years considered for the study are as follows:

Historical year – 2022

Base year – 2023

Forecast period – 2024 to 2032

Key Takeaways:

Market Estimates & Forecast for 10 years from 2022 to 2032.

Annualized revenues and Country level analysis for each market segment.

Detailed analysis of geographical landscape with Country level analysis.

Competitive landscape with information on major players in the market.

Analysis of key business strategies and recommendations on future market approach.

Analysis of competitive structure of the market.

Demand side and supply side analysis of the market.

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