

# **Global Artificial Intelligence (AI) in Agriculture Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect**

<https://marketpublishers.com/r/G41141E0557BEN.html>

Date: April 2023

Pages: 112

Price: US\$ 3,250.00 (Single User License)

ID: G41141E0557BEN

## **Abstracts**

AI is an area of computer science that emphasizes the creation of intelligent machines that work and react like humans. AI in agriculture means innovative solutions for a whole wide range of activities such as: Sowing? Detecting weeds? Protection against pests? Warehousing and so on.

The report combines extensive quantitative analysis and exhaustive qualitative analysis, ranges from a macro overview of the total market size, industry chain, and market dynamics to micro details of segment markets by type, application and region, and, as a result, provides a holistic view of, as well as a deep insight into the Artificial Intelligence (AI) in Agriculture market covering all its essential aspects.

For the competitive landscape, the report also introduces players in the industry from the perspective of the market share, concentration ratio, etc., and describes the leading companies in detail, with which the readers can get a better idea of their competitors and acquire an in-depth understanding of the competitive situation. Further, mergers & acquisitions, emerging market trends, the impact of COVID-19, and regional conflicts will all be considered.

In a nutshell, this report is a must-read for industry players, investors, researchers, consultants, business strategists, and all those who have any kind of stake or are planning to foray into the market in any manner.

Key players in the global Artificial Intelligence (AI) in Agriculture market are covered in Chapter 9:

Sky Squirrel Technologies

ec2ce

Spensa Technologies  
Cainthus  
The Climate Corporation  
Prospera  
Precision Hawk  
Granular  
IBM  
Resson  
Intel  
John Deere  
Microsoft  
Gamaya  
Mavrx  
Agribotix  
Descartes Labs  
aWhere

In Chapter 5 and Chapter 7.3, based on types, the Artificial Intelligence (AI) in Agriculture market from 2017 to 2027 is primarily split into:

Machine Learning  
Computer Vision

In Chapter 6 and Chapter 7.4, based on applications, the Artificial Intelligence (AI) in Agriculture market from 2017 to 2027 covers:

Agriculture Robots  
Crop and Soil Monitoring  
Predictive Analytics  
Livestock Monitoring  
Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historical data and forecast (2017-2027) of the following regions are covered in Chapter 4 and Chapter 7:

United States  
Europe  
China  
Japan  
India

Southeast Asia

Latin America

Middle East and Africa

#### Client Focus

1. Does this report consider the impact of COVID-19 and the Russia-Ukraine war on the Artificial Intelligence (AI) in Agriculture market?

Yes. As the COVID-19 and the Russia-Ukraine war are profoundly affecting the global supply chain relationship and raw material price system, we have definitely taken them into consideration throughout the research, and in Chapters 1.7, 2.7, 4.X.1, 7.5, 8.7, we elaborate at full length on the impact of the pandemic and the war on the Artificial Intelligence (AI) in Agriculture Industry.

2. How do you determine the list of the key players included in the report?

With the aim of clearly revealing the competitive situation of the industry, we concretely analyze not only the leading enterprises that have a voice on a global scale, but also the regional small and medium-sized companies that play key roles and have plenty of potential growth.

Please find the key player list in Summary.

3. What are your main data sources?

Both Primary and Secondary data sources are being used while compiling the report. Primary sources include extensive interviews of key opinion leaders and industry experts (such as experienced front-line staff, directors, CEOs, and marketing executives), downstream distributors, as well as end-users.

Secondary sources include the research of the annual and financial reports of the top companies, public files, new journals, etc. We also cooperate with some third-party databases.

Please find a more complete list of data sources in Chapters 11.2.1 & 11.2.2.

4. Can I modify the scope of the report and customize it to suit my requirements?

Yes. Customized requirements of multi-dimensional, deep-level and high-quality can help our customers precisely grasp market opportunities, effortlessly confront market challenges, properly formulate market strategies and act promptly, thus to win them sufficient time and space for market competition.

#### Outline

Chapter 1 mainly defines the market scope and introduces the macro overview of the

industry, with an executive summary of different market segments ((by type, application, region, etc.)), including the definition, market size, and trend of each market segment.

Chapter 2 provides a qualitative analysis of the current status and future trends of the market. Industry Entry Barriers, market drivers, market challenges, emerging markets, consumer preference analysis, together with the impact of the COVID-19 outbreak will all be thoroughly explained.

Chapter 3 analyzes the current competitive situation of the market by providing data regarding the players, including their sales volume and revenue with corresponding market shares, price and gross margin. In addition, information about market concentration ratio, mergers, acquisitions, and expansion plans will also be covered.

Chapter 4 focuses on the regional market, presenting detailed data (i.e., sales volume, revenue, price, gross margin) of the most representative regions and countries in the world.

Chapter 5 provides the analysis of various market segments according to product types, covering sales volume, revenue along with market share and growth rate, plus the price analysis of each type.

Chapter 6 shows the breakdown data of different applications, including the consumption and revenue with market share and growth rate, with the aim of helping the readers to take a close-up look at the downstream market.

Chapter 7 provides a combination of quantitative and qualitative analyses of the market size and development trends in the next five years. The forecast information of the whole, as well as the breakdown market, offers the readers a chance to look into the future of the industry.

Chapter 8 is the analysis of the whole market industrial chain, covering key raw materials suppliers and price analysis, manufacturing cost structure analysis, alternative product analysis, also providing information on major distributors, downstream buyers, and the impact of COVID-19 pandemic.

Chapter 9 shares a list of the key players in the market, together with their basic information, product profiles, market performance (i.e., sales volume, price, revenue, gross margin), recent development, SWOT analysis, etc.

Chapter 10 is the conclusion of the report which helps the readers to sum up the main findings and points.

Chapter 11 introduces the market research methods and data sources.

Years considered for this report:

Historical Years: 2017-2021

Base Year: 2021

Estimated Year: 2022

Forecast Period: 2022-2027

## Contents

### 1 ARTIFICIAL INTELLIGENCE (AI) IN AGRICULTURE MARKET OVERVIEW

1.1 Product Overview and Scope of Artificial Intelligence (AI) in Agriculture Market

1.2 Artificial Intelligence (AI) in Agriculture Market Segment by Type

1.2.1 Global Artificial Intelligence (AI) in Agriculture Market Sales Volume and CAGR (%) Comparison by Type (2017-2027)

1.3 Global Artificial Intelligence (AI) in Agriculture Market Segment by Application

1.3.1 Artificial Intelligence (AI) in Agriculture Market Consumption (Sales Volume) Comparison by Application (2017-2027)

1.4 Global Artificial Intelligence (AI) in Agriculture Market, Region Wise (2017-2027)

1.4.1 Global Artificial Intelligence (AI) in Agriculture Market Size (Revenue) and CAGR (%) Comparison by Region (2017-2027)

1.4.2 United States Artificial Intelligence (AI) in Agriculture Market Status and Prospect (2017-2027)

1.4.3 Europe Artificial Intelligence (AI) in Agriculture Market Status and Prospect (2017-2027)

1.4.4 China Artificial Intelligence (AI) in Agriculture Market Status and Prospect (2017-2027)

1.4.5 Japan Artificial Intelligence (AI) in Agriculture Market Status and Prospect (2017-2027)

1.4.6 India Artificial Intelligence (AI) in Agriculture Market Status and Prospect (2017-2027)

1.4.7 Southeast Asia Artificial Intelligence (AI) in Agriculture Market Status and Prospect (2017-2027)

1.4.8 Latin America Artificial Intelligence (AI) in Agriculture Market Status and Prospect (2017-2027)

1.4.9 Middle East and Africa Artificial Intelligence (AI) in Agriculture Market Status and Prospect (2017-2027)

1.5 Global Market Size of Artificial Intelligence (AI) in Agriculture (2017-2027)

1.5.1 Global Artificial Intelligence (AI) in Agriculture Market Revenue Status and Outlook (2017-2027)

1.5.2 Global Artificial Intelligence (AI) in Agriculture Market Sales Volume Status and Outlook (2017-2027)

1.6 Global Macroeconomic Analysis

1.7 The impact of the Russia-Ukraine war on the Artificial Intelligence (AI) in Agriculture Market

## **2 INDUSTRY OUTLOOK**

2.1 Artificial Intelligence (AI) in Agriculture Industry Technology Status and Trends

2.2 Industry Entry Barriers

2.2.1 Analysis of Financial Barriers

2.2.2 Analysis of Technical Barriers

2.2.3 Analysis of Talent Barriers

2.2.4 Analysis of Brand Barrier

2.3 Artificial Intelligence (AI) in Agriculture Market Drivers Analysis

2.4 Artificial Intelligence (AI) in Agriculture Market Challenges Analysis

2.5 Emerging Market Trends

2.6 Consumer Preference Analysis

2.7 Artificial Intelligence (AI) in Agriculture Industry Development Trends under COVID-19 Outbreak

2.7.1 Global COVID-19 Status Overview

2.7.2 Influence of COVID-19 Outbreak on Artificial Intelligence (AI) in Agriculture Industry Development

## **3 GLOBAL ARTIFICIAL INTELLIGENCE (AI) IN AGRICULTURE MARKET LANDSCAPE BY PLAYER**

3.1 Global Artificial Intelligence (AI) in Agriculture Sales Volume and Share by Player (2017-2022)

3.2 Global Artificial Intelligence (AI) in Agriculture Revenue and Market Share by Player (2017-2022)

3.3 Global Artificial Intelligence (AI) in Agriculture Average Price by Player (2017-2022)

3.4 Global Artificial Intelligence (AI) in Agriculture Gross Margin by Player (2017-2022)

3.5 Artificial Intelligence (AI) in Agriculture Market Competitive Situation and Trends

3.5.1 Artificial Intelligence (AI) in Agriculture Market Concentration Rate

3.5.2 Artificial Intelligence (AI) in Agriculture Market Share of Top 3 and Top 6 Players

3.5.3 Mergers & Acquisitions, Expansion

## **4 GLOBAL ARTIFICIAL INTELLIGENCE (AI) IN AGRICULTURE SALES VOLUME AND REVENUE REGION WISE (2017-2022)**

4.1 Global Artificial Intelligence (AI) in Agriculture Sales Volume and Market Share, Region Wise (2017-2022)

4.2 Global Artificial Intelligence (AI) in Agriculture Revenue and Market Share, Region Wise (2017-2022)



4.3 Global Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.4 United States Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.4.1 United States Artificial Intelligence (AI) in Agriculture Market Under COVID-19

4.5 Europe Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.5.1 Europe Artificial Intelligence (AI) in Agriculture Market Under COVID-19

4.6 China Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.6.1 China Artificial Intelligence (AI) in Agriculture Market Under COVID-19

4.7 Japan Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.7.1 Japan Artificial Intelligence (AI) in Agriculture Market Under COVID-19

4.8 India Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.8.1 India Artificial Intelligence (AI) in Agriculture Market Under COVID-19

4.9 Southeast Asia Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.9.1 Southeast Asia Artificial Intelligence (AI) in Agriculture Market Under COVID-19

4.10 Latin America Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.10.1 Latin America Artificial Intelligence (AI) in Agriculture Market Under COVID-19

4.11 Middle East and Africa Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue, Price and Gross Margin (2017-2022)

4.11.1 Middle East and Africa Artificial Intelligence (AI) in Agriculture Market Under COVID-19

## **5 GLOBAL ARTIFICIAL INTELLIGENCE (AI) IN AGRICULTURE SALES VOLUME, REVENUE, PRICE TREND BY TYPE**

5.1 Global Artificial Intelligence (AI) in Agriculture Sales Volume and Market Share by Type (2017-2022)

5.2 Global Artificial Intelligence (AI) in Agriculture Revenue and Market Share by Type (2017-2022)

5.3 Global Artificial Intelligence (AI) in Agriculture Price by Type (2017-2022)

5.4 Global Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue and Growth Rate by Type (2017-2022)

5.4.1 Global Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue and



Growth Rate of Machine Learning (2017-2022)

5.4.2 Global Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue and Growth Rate of Computer Vision (2017-2022)

## **6 GLOBAL ARTIFICIAL INTELLIGENCE (AI) IN AGRICULTURE MARKET ANALYSIS BY APPLICATION**

6.1 Global Artificial Intelligence (AI) in Agriculture Consumption and Market Share by Application (2017-2022)

6.2 Global Artificial Intelligence (AI) in Agriculture Consumption Revenue and Market Share by Application (2017-2022)

6.3 Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate by Application (2017-2022)

6.3.1 Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Agriculture Robots (2017-2022)

6.3.2 Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Crop and Soil Monitoring (2017-2022)

6.3.3 Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Predictive Analytics (2017-2022)

6.3.4 Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Livestock Monitoring (2017-2022)

6.3.5 Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Others (2017-2022)

## **7 GLOBAL ARTIFICIAL INTELLIGENCE (AI) IN AGRICULTURE MARKET FORECAST (2022-2027)**

7.1 Global Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue Forecast (2022-2027)

7.1.1 Global Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate Forecast (2022-2027)

7.1.2 Global Artificial Intelligence (AI) in Agriculture Revenue and Growth Rate Forecast (2022-2027)

7.1.3 Global Artificial Intelligence (AI) in Agriculture Price and Trend Forecast (2022-2027)

7.2 Global Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast, Region Wise (2022-2027)

7.2.1 United States Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast (2022-2027)

7.2.2 Europe Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast (2022-2027)

7.2.3 China Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast (2022-2027)

7.2.4 Japan Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast (2022-2027)

7.2.5 India Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast (2022-2027)

7.2.6 Southeast Asia Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast (2022-2027)

7.2.7 Latin America Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast (2022-2027)

7.2.8 Middle East and Africa Artificial Intelligence (AI) in Agriculture Sales Volume and Revenue Forecast (2022-2027)

7.3 Global Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue and Price Forecast by Type (2022-2027)

7.3.1 Global Artificial Intelligence (AI) in Agriculture Revenue and Growth Rate of Machine Learning (2022-2027)

7.3.2 Global Artificial Intelligence (AI) in Agriculture Revenue and Growth Rate of Computer Vision (2022-2027)

7.4 Global Artificial Intelligence (AI) in Agriculture Consumption Forecast by Application (2022-2027)

7.4.1 Global Artificial Intelligence (AI) in Agriculture Consumption Value and Growth Rate of Agriculture Robots(2022-2027)

7.4.2 Global Artificial Intelligence (AI) in Agriculture Consumption Value and Growth Rate of Crop and Soil Monitoring(2022-2027)

7.4.3 Global Artificial Intelligence (AI) in Agriculture Consumption Value and Growth Rate of Predictive Analytics(2022-2027)

7.4.4 Global Artificial Intelligence (AI) in Agriculture Consumption Value and Growth Rate of Livestock Monitoring(2022-2027)

7.4.5 Global Artificial Intelligence (AI) in Agriculture Consumption Value and Growth Rate of Others(2022-2027)

7.5 Artificial Intelligence (AI) in Agriculture Market Forecast Under COVID-19

## **8 ARTIFICIAL INTELLIGENCE (AI) IN AGRICULTURE MARKET UPSTREAM AND DOWNSTREAM ANALYSIS**

8.1 Artificial Intelligence (AI) in Agriculture Industrial Chain Analysis

8.2 Key Raw Materials Suppliers and Price Analysis

### 8.3 Manufacturing Cost Structure Analysis

#### 8.3.1 Labor Cost Analysis

#### 8.3.2 Energy Costs Analysis

#### 8.3.3 R&D Costs Analysis

### 8.4 Alternative Product Analysis

### 8.5 Major Distributors of Artificial Intelligence (AI) in Agriculture Analysis

### 8.6 Major Downstream Buyers of Artificial Intelligence (AI) in Agriculture Analysis

### 8.7 Impact of COVID-19 and the Russia-Ukraine war on the Upstream and Downstream in the Artificial Intelligence (AI) in Agriculture Industry

## 9 PLAYERS PROFILES

### 9.1 Sky Squirrel Technologies

#### 9.1.1 Sky Squirrel Technologies Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.1.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.1.3 Sky Squirrel Technologies Market Performance (2017-2022)

#### 9.1.4 Recent Development

#### 9.1.5 SWOT Analysis

### 9.2 ec2ce

#### 9.2.1 ec2ce Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.2.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.2.3 ec2ce Market Performance (2017-2022)

#### 9.2.4 Recent Development

#### 9.2.5 SWOT Analysis

### 9.3 Spensa Technologies

#### 9.3.1 Spensa Technologies Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.3.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.3.3 Spensa Technologies Market Performance (2017-2022)

#### 9.3.4 Recent Development

#### 9.3.5 SWOT Analysis

### 9.4 Cainthus

#### 9.4.1 Cainthus Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.4.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.4.3 Cainthus Market Performance (2017-2022)

#### 9.4.4 Recent Development

#### 9.4.5 SWOT Analysis

### 9.5 The Climate Corporation

#### 9.5.1 The Climate Corporation Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.5.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.5.3 The Climate Corporation Market Performance (2017-2022)

#### 9.5.4 Recent Development

#### 9.5.5 SWOT Analysis

### 9.6 Prospera

#### 9.6.1 Prospera Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.6.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.6.3 Prospera Market Performance (2017-2022)

#### 9.6.4 Recent Development

#### 9.6.5 SWOT Analysis

### 9.7 Precision Hawk

#### 9.7.1 Precision Hawk Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.7.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.7.3 Precision Hawk Market Performance (2017-2022)

#### 9.7.4 Recent Development

#### 9.7.5 SWOT Analysis

### 9.8 Granular

#### 9.8.1 Granular Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.8.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.8.3 Granular Market Performance (2017-2022)

#### 9.8.4 Recent Development

#### 9.8.5 SWOT Analysis

### 9.9 IBM

#### 9.9.1 IBM Basic Information, Manufacturing Base, Sales Region and Competitors

#### 9.9.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

#### 9.9.3 IBM Market Performance (2017-2022)

#### 9.9.4 Recent Development

#### 9.9.5 SWOT Analysis

#### 9.10 Resson

9.10.1 Resson Basic Information, Manufacturing Base, Sales Region and Competitors

9.10.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

9.10.3 Resson Market Performance (2017-2022)

9.10.4 Recent Development

9.10.5 SWOT Analysis

#### 9.11 Intel

9.11.1 Intel Basic Information, Manufacturing Base, Sales Region and Competitors

9.11.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

9.11.3 Intel Market Performance (2017-2022)

9.11.4 Recent Development

9.11.5 SWOT Analysis

#### 9.12 John Deere

9.12.1 John Deere Basic Information, Manufacturing Base, Sales Region and Competitors

9.12.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

9.12.3 John Deere Market Performance (2017-2022)

9.12.4 Recent Development

9.12.5 SWOT Analysis

#### 9.13 Microsoft

9.13.1 Microsoft Basic Information, Manufacturing Base, Sales Region and Competitors

9.13.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

9.13.3 Microsoft Market Performance (2017-2022)

9.13.4 Recent Development

9.13.5 SWOT Analysis

#### 9.14 Gamaya

9.14.1 Gamaya Basic Information, Manufacturing Base, Sales Region and Competitors

9.14.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification

9.14.3 Gamaya Market Performance (2017-2022)

9.14.4 Recent Development

9.14.5 SWOT Analysis

#### 9.15 Mavrx

- 9.15.1 Mavrx Basic Information, Manufacturing Base, Sales Region and Competitors
- 9.15.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification
- 9.15.3 Mavrx Market Performance (2017-2022)
- 9.15.4 Recent Development
- 9.15.5 SWOT Analysis
- 9.16 Agribotix
  - 9.16.1 Agribotix Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.16.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification
  - 9.16.3 Agribotix Market Performance (2017-2022)
  - 9.16.4 Recent Development
  - 9.16.5 SWOT Analysis
- 9.17 Descartes Labs
  - 9.17.1 Descartes Labs Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.17.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification
  - 9.17.3 Descartes Labs Market Performance (2017-2022)
  - 9.17.4 Recent Development
  - 9.17.5 SWOT Analysis
- 9.18 aWhere
  - 9.18.1 aWhere Basic Information, Manufacturing Base, Sales Region and Competitors
  - 9.18.2 Artificial Intelligence (AI) in Agriculture Product Profiles, Application and Specification
  - 9.18.3 aWhere Market Performance (2017-2022)
  - 9.18.4 Recent Development
  - 9.18.5 SWOT Analysis

## **10 RESEARCH FINDINGS AND CONCLUSION**

## **11 APPENDIX**

- 11.1 Methodology
- 11.2 Research Data Source



## List Of Tables

### LIST OF TABLES AND FIGURES

Figure Artificial Intelligence (AI) in Agriculture Product Picture

Table Global Artificial Intelligence (AI) in Agriculture Market Sales Volume and CAGR (%) Comparison by Type

Table Artificial Intelligence (AI) in Agriculture Market Consumption (Sales Volume) Comparison by Application (2017-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Market Size (Revenue, Million USD) and CAGR (%) (2017-2027)

Figure United States Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Europe Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure China Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Japan Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure India Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Southeast Asia Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Latin America Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Middle East and Africa Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate (2017-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Market Sales Volume Status and Outlook (2017-2027)

Table Global Macroeconomic Analysis

Figure Global COVID-19 Status Overview

Table Influence of COVID-19 Outbreak on Artificial Intelligence (AI) in Agriculture Industry Development

Table Global Artificial Intelligence (AI) in Agriculture Sales Volume by Player (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Sales Volume Share by Player (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Sales Volume Share by Player in 2021



Table Artificial Intelligence (AI) in Agriculture Revenue (Million USD) by Player (2017-2022)

Table Artificial Intelligence (AI) in Agriculture Revenue Market Share by Player (2017-2022)

Table Artificial Intelligence (AI) in Agriculture Price by Player (2017-2022)

Table Artificial Intelligence (AI) in Agriculture Gross Margin by Player (2017-2022)

Table Mergers & Acquisitions, Expansion Plans

Table Global Artificial Intelligence (AI) in Agriculture Sales Volume, Region Wise (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Sales Volume Market Share, Region Wise (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Sales Volume Market Share, Region Wise in 2021

Table Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD), Region Wise (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Revenue Market Share, Region Wise (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue Market Share, Region Wise (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue Market Share, Region Wise in 2021

Table Global Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table United States Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Europe Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table China Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Japan Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table India Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Southeast Asia Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Latin America Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Middle East and Africa Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Sales Volume by Type (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Sales Volume Market Share by Type (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Sales Volume Market Share by Type in 2021

Table Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD) by Type (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Revenue Market Share by Type (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue Market Share by Type in 2021

Table Artificial Intelligence (AI) in Agriculture Price by Type (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate of Machine Learning (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD) and Growth Rate of Machine Learning (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate of Computer Vision (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD) and Growth Rate of Computer Vision (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption by Application (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption Market Share by Application (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption Revenue (Million USD) by Application (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption Revenue Market Share by Application (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Agriculture Robots (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Crop and Soil Monitoring (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Predictive Analytics (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of Livestock Monitoring (2017-2022)

Table Global Artificial Intelligence (AI) in Agriculture Consumption and Growth Rate of

Others (2017-2022)

Figure Global Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate Forecast (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD) and Growth Rate Forecast (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Price and Trend Forecast (2022-2027)

Figure USA Artificial Intelligence (AI) in Agriculture Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure USA Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Artificial Intelligence (AI) in Agriculture Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Europe Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure China Artificial Intelligence (AI) in Agriculture Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure China Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Artificial Intelligence (AI) in Agriculture Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Japan Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure India Artificial Intelligence (AI) in Agriculture Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure India Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Artificial Intelligence (AI) in Agriculture Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Southeast Asia Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Artificial Intelligence (AI) in Agriculture Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Latin America Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Artificial Intelligence (AI) in Agriculture Market Sales Volume and Growth Rate Forecast Analysis (2022-2027)

Figure Middle East and Africa Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) and Growth Rate Forecast Analysis (2022-2027)

Table Global Artificial Intelligence (AI) in Agriculture Market Sales Volume Forecast, by Type

Table Global Artificial Intelligence (AI) in Agriculture Sales Volume Market Share Forecast, by Type

Table Global Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) Forecast, by Type

Table Global Artificial Intelligence (AI) in Agriculture Revenue Market Share Forecast, by Type

Table Global Artificial Intelligence (AI) in Agriculture Price Forecast, by Type

Figure Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD) and Growth Rate of Machine Learning (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD) and Growth Rate of Machine Learning (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD) and Growth Rate of Computer Vision (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Revenue (Million USD) and Growth Rate of Computer Vision (2022-2027)

Table Global Artificial Intelligence (AI) in Agriculture Market Consumption Forecast, by Application

Table Global Artificial Intelligence (AI) in Agriculture Consumption Market Share Forecast, by Application

Table Global Artificial Intelligence (AI) in Agriculture Market Revenue (Million USD) Forecast, by Application

Table Global Artificial Intelligence (AI) in Agriculture Revenue Market Share Forecast, by Application

Figure Global Artificial Intelligence (AI) in Agriculture Consumption Value (Million USD) and Growth Rate of Agriculture Robots (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Consumption Value (Million USD) and Growth Rate of Crop and Soil Monitoring (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Consumption Value (Million USD) and Growth Rate of Predictive Analytics (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Consumption Value (Million USD) and Growth Rate of Livestock Monitoring (2022-2027)

Figure Global Artificial Intelligence (AI) in Agriculture Consumption Value (Million USD) and Growth Rate of Others (2022-2027)

Figure Artificial Intelligence (AI) in Agriculture Industrial Chain Analysis

Table Key Raw Materials Suppliers and Price Analysis

Figure Manufacturing Cost Structure Analysis

Table Alternative Product Analysis

Table Downstream Distributors

Table Downstream Buyers

Table Sky Squirrel Technologies Profile

Table Sky Squirrel Technologies Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Sky Squirrel Technologies Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Sky Squirrel Technologies Revenue (Million USD) Market Share 2017-2022

Table ec2ce Profile

Table ec2ce Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure ec2ce Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure ec2ce Revenue (Million USD) Market Share 2017-2022

Table Spensa Technologies Profile

Table Spensa Technologies Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Spensa Technologies Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Spensa Technologies Revenue (Million USD) Market Share 2017-2022

Table Cainthus Profile

Table Cainthus Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Cainthus Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Cainthus Revenue (Million USD) Market Share 2017-2022

Table The Climate Corporation Profile

Table The Climate Corporation Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure The Climate Corporation Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure The Climate Corporation Revenue (Million USD) Market Share 2017-2022

Table Prospera Profile

Table Prospera Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Prospera Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Prospera Revenue (Million USD) Market Share 2017-2022

Table Precision Hawk Profile

Table Precision Hawk Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Precision Hawk Artificial Intelligence (AI) in Agriculture Sales Volume and



Growth Rate

Figure Precision Hawk Revenue (Million USD) Market Share 2017-2022

Table Granular Profile

Table Granular Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Granular Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Granular Revenue (Million USD) Market Share 2017-2022

Table IBM Profile

Table IBM Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure IBM Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure IBM Revenue (Million USD) Market Share 2017-2022

Table Resson Profile

Table Resson Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Resson Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Resson Revenue (Million USD) Market Share 2017-2022

Table Intel Profile

Table Intel Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Intel Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Intel Revenue (Million USD) Market Share 2017-2022

Table John Deere Profile

Table John Deere Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure John Deere Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure John Deere Revenue (Million USD) Market Share 2017-2022

Table Microsoft Profile

Table Microsoft Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Microsoft Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Microsoft Revenue (Million USD) Market Share 2017-2022

Table Gamaya Profile

Table Gamaya Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Gamaya Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Gamaya Revenue (Million USD) Market Share 2017-2022

Table Mavrx Profile

Table Mavrx Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Mavrx Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Mavrx Revenue (Million USD) Market Share 2017-2022

Table Agribotix Profile

Table Agribotix Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Agribotix Artificial Intelligence (AI) in Agriculture Sales Volume and Growth Rate

Figure Agribotix Revenue (Million USD) Market Share 2017-2022

Table Descartes Labs Profile

Table Descartes Labs Artificial Intelligence (AI) in Agriculture Sales Volume, Revenue (Million USD), Price and Gross Margin (2017-2022)

Figure Descartes Labs Arti



## I would like to order

Product name: Global Artificial Intelligence (AI) in Agriculture Industry Research Report, Competitive Landscape, Market Size, Regional Status and Prospect

Product link: <https://marketpublishers.com/r/G41141E0557BEN.html>

Price: US\$ 3,250.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G41141E0557BEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer signature \_\_\_\_\_

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970

