

Global Drone-based Agricultural Operation Services Market 2026 by Company, Regions, Type and Application, Forecast to 2032

<https://marketpublishers.com/r/GEA215FDBDA8EN.html>

Date: July 2026

Pages: 159

Price: US\$ 3,480.00 (Single User License)

ID: GEA215FDBDA8EN

Abstracts

According to our (Global Info Research) latest study, the global Drone-based Agricultural Operation Services market size was valued at US\$ 2676 million in 2025 and is forecast to a readjusted size of US\$ 3723 million by 2032 with a CAGR of 4.9% during review period.

Drone-based Agricultural Operation Services refer to agricultural service solutions delivered through drones, flight control systems, spraying or spreading devices, remote sensing sensors, positioning systems and agricultural data platforms. These services are used in fields, orchards, plantations, pastures and other farming scenarios for crop spraying, seeding, fertilizer spreading, crop monitoring, field mapping, pest and weed identification and agronomic decision support. The service is part of agricultural operation outsourcing and precision farming, aiming to improve operating efficiency, reduce labor dependence and optimize the use of pesticides, fertilizers, water and labor resources through unmanned, digital and precision-based methods. The pricing of Drone-based Agricultural Operation Services varies by service type and region, with crop spraying typically at USD 8?25 per acre, seeding and fertilizer spreading at USD 10?30 per acre, and field mapping or crop monitoring at USD 5?20 per acre or USD 500?1,500 per mission.

The upstream supply chain of Drone-based Agricultural Operation Services mainly includes agricultural drones, flight control and navigation systems, batteries and propulsion systems, spraying pumps, valves and nozzles, spreading devices, multispectral and thermal imaging sensors, RTK positioning modules, pesticides, fertilizers and agricultural software for mapping, AI recognition and agronomic analytics. The midstream is composed of drone service operators, crop protection teams,

agricultural service platforms, machinery cooperatives and precision agriculture data service providers, which are responsible for equipment dispatching, pilot management, field operation, data collection and service delivery. Downstream customers include field crop growers, cooperatives, farm owners, orchards, plantation companies, agrochemical distributors, agricultural insurers, government agricultural agencies and large farming groups, with demand mainly focused on cost reduction, efficiency improvement, pest control, precision application, crop growth management and digital farm management.

This report is a detailed and comprehensive analysis for global Drone-based Agricultural Operation Services market. Both quantitative and qualitative analyses are presented by company, by region & country, by Type and by Application. As the market is constantly changing, this report explores the competition, supply and demand trends, as well as key factors that contribute to its changing demands across many markets. Company profiles and product examples of selected competitors, along with market share estimates of some of the selected leaders for the year 2025, are provided.

Key Features:

Global Drone-based Agricultural Operation Services market size and forecasts, in consumption value (\$ Million), 2021-2032

Global Drone-based Agricultural Operation Services market size and forecasts by region and country, in consumption value (\$ Million), 2021-2032

Global Drone-based Agricultural Operation Services market size and forecasts, by Type and by Application, in consumption value (\$ Million), 2021-2032

Global Drone-based Agricultural Operation Services market shares of main players, in revenue (\$ Million), 2021-2026

The Primary Objectives in This Report Are:

To determine the size of the total market opportunity of global and key countries

To assess the growth potential for Drone-based Agricultural Operation Services

To forecast future growth in each product and end-use market

To assess competitive factors affecting the marketplace

This report profiles key players in the global Drone-based Agricultural Operation Services market based on the following parameters - company overview, revenue, gross margin, product portfolio, geographical presence, and key developments. Key companies covered as a part of this study include DJI Agriculture, XAG, Sentera, Garuda Aerospace, Marut Drones / Marut Dronetech, Terra Drone Agri, Taranis, HEMAV, Aerobotics, FlyGuys, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals.

Market segmentation

Drone-based Agricultural Operation Services market is split by Type and by Application. For the period 2021-2032, the growth among segments provides accurate calculations and forecasts for Consumption Value by Type and by Application. This analysis can help you expand your business by targeting qualified niche markets.

Market segment by Type

Crop Spraying Services

Seeding and Fertilizer Spreading Services

Field Mapping and Crop Monitoring Services

Agricultural Data Analytics and Prescription Mapping Services

Other Agricultural Drone Services

Market segment by Technical Capabilities

Basic Aerial Scouting Services

Multispectral and Thermal Imaging Services

Precision Variable-rate Application Services

AI-based Agronomic Decision Services

Market segment by Service Model

On-demand Drone Services

Seasonal Managed Services

Platform-based Service Networks

Data Subscription Services

Market segment by Application

Field Crops

Orchards and Vineyards

Cash Crops and Plantations

Vegetables and Specialty Crops

Pasture, Forestry and Others

Market segment by players, this report covers

DJI Agriculture

XAG

Sentera

Garuda Aerospace

Marut Drones / Marut Dronetech

Terra Drone Agri

Taranis

HEMAV

Aerobotics

FlyGuys

Rantizo

AgroScout

Agremo

Drone Ag

Fly The Farm

FarmDronesUK

Field Master Systems

LyonAg Drone Solutions

Sky Tech Solutions

AcuSpray

Scout Applicators

Alpha Drones USA

Ag-Bee

Market segment by regions, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, UK, Russia, Italy and Rest of Europe)

Asia-Pacific (China, Japan, South Korea, India, Southeast Asia and Rest of Asia-Pacific)

South America (Brazil, Rest of South America)

Middle East & Africa (Turkey, Saudi Arabia, UAE, Rest of Middle East & Africa)

The content of the study subjects, includes a total of 13 chapters:

Chapter 1, to describe Drone-based Agricultural Operation Services product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top players of Drone-based Agricultural Operation Services, with revenue, gross margin, and global market share of Drone-based Agricultural Operation Services from 2021 to 2026.

Chapter 3, the Drone-based Agricultural Operation Services competitive situation, revenue, and global market share of top players are analyzed emphatically by landscape contrast.

Chapter 4 and 5, to segment the market size by Type and by Application, with consumption value and growth rate by Type, by Application, from 2021 to 2032.

Chapter 6, 7, 8, 9, and 10, to break the market size data at the country level, with revenue and market share for key countries in the world, from 2021 to 2026. and Drone-based Agricultural Operation Services market forecast, by regions, by Type and by Application, with consumption value, from 2027 to 2032.

Chapter 11, market dynamics, drivers, restraints, trends, Porters Five Forces analysis.

Chapter 12, the key raw materials and key suppliers, and industry chain of

Drone-based Agricultural Operation Services.

Chapter 13, to describe Drone-based Agricultural Operation Services research findings and conclusion.

Contents

1 MARKET OVERVIEW

1.1 Product Overview and Scope

1.2 Market Estimation Caveats and Base Year

1.3 Classification of Drone-based Agricultural Operation Services by Type

1.3.1 Overview: Global Drone-based Agricultural Operation Services Market Size by Type: 2021 Versus 2025 Versus 2032

1.3.2 Global Drone-based Agricultural Operation Services Consumption Value Market Share by Type in 2025

1.3.3 Crop Spraying Services

1.3.4 Seeding and Fertilizer Spreading Services

1.3.5 Field Mapping and Crop Monitoring Services

1.3.6 Agricultural Data Analytics and Prescription Mapping Services

1.3.7 Other Agricultural Drone Services

1.4 Classification of Drone-based Agricultural Operation Services by Technical Capabilities

1.4.1 Overview: Global Drone-based Agricultural Operation Services Market Size by Technical Capabilities: 2021 Versus 2025 Versus 2032

1.4.2 Global Drone-based Agricultural Operation Services Consumption Value Market Share by Technical Capabilities in 2025

1.4.3 Basic Aerial Scouting Services

1.4.4 Multispectral and Thermal Imaging Services

1.4.5 Precision Variable-rate Application Services

1.4.6 AI-based Agronomic Decision Services

1.5 Classification of Drone-based Agricultural Operation Services by Service Model

1.5.1 Overview: Global Drone-based Agricultural Operation Services Market Size by Service Model: 2021 Versus 2025 Versus 2032

1.5.2 Global Drone-based Agricultural Operation Services Consumption Value Market Share by Service Model in 2025

1.5.3 On-demand Drone Services

1.5.4 Seasonal Managed Services

1.5.5 Platform-based Service Networks

1.5.6 Data Subscription Services

1.6 Global Drone-based Agricultural Operation Services Market by Application

1.6.1 Overview: Global Drone-based Agricultural Operation Services Market Size by Application: 2021 Versus 2025 Versus 2032

1.6.2 Field Crops

- 1.6.3 Orchards and Vineyards
- 1.6.4 Cash Crops and Plantations
- 1.6.5 Vegetables and Specialty Crops
- 1.6.6 Pasture, Forestry and Others
- 1.7 Global Drone-based Agricultural Operation Services Market Size & Forecast
- 1.8 Global Drone-based Agricultural Operation Services Market Size and Forecast by Region
 - 1.8.1 Global Drone-based Agricultural Operation Services Market Size by Region: 2021 VS 2025 VS 2032
 - 1.8.2 Global Drone-based Agricultural Operation Services Market Size by Region, (2021-2032)
 - 1.8.3 North America Drone-based Agricultural Operation Services Market Size and Prospect (2021-2032)
 - 1.8.4 Europe Drone-based Agricultural Operation Services Market Size and Prospect (2021-2032)
 - 1.8.5 Asia-Pacific Drone-based Agricultural Operation Services Market Size and Prospect (2021-2032)
 - 1.8.6 South America Drone-based Agricultural Operation Services Market Size and Prospect (2021-2032)
 - 1.8.7 Middle East & Africa Drone-based Agricultural Operation Services Market Size and Prospect (2021-2032)

2 COMPANY PROFILES

- 2.1 DJI Agriculture
 - 2.1.1 DJI Agriculture Details
 - 2.1.2 DJI Agriculture Major Business
 - 2.1.3 DJI Agriculture Drone-based Agricultural Operation Services Product and Solutions
 - 2.1.4 DJI Agriculture Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)
 - 2.1.5 DJI Agriculture Recent Developments and Future Plans
- 2.2 XAG
 - 2.2.1 XAG Details
 - 2.2.2 XAG Major Business
 - 2.2.3 XAG Drone-based Agricultural Operation Services Product and Solutions
 - 2.2.4 XAG Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)
 - 2.2.5 XAG Recent Developments and Future Plans

2.3 Sentera

2.3.1 Sentera Details

2.3.2 Sentera Major Business

2.3.3 Sentera Drone-based Agricultural Operation Services Product and Solutions

2.3.4 Sentera Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.3.5 Sentera Recent Developments and Future Plans

2.4 Garuda Aerospace

2.4.1 Garuda Aerospace Details

2.4.2 Garuda Aerospace Major Business

2.4.3 Garuda Aerospace Drone-based Agricultural Operation Services Product and Solutions

2.4.4 Garuda Aerospace Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.4.5 Garuda Aerospace Recent Developments and Future Plans

2.5 Marut Drones / Marut Dronetech

2.5.1 Marut Drones / Marut Dronetech Details

2.5.2 Marut Drones / Marut Dronetech Major Business

2.5.3 Marut Drones / Marut Dronetech Drone-based Agricultural Operation Services Product and Solutions

2.5.4 Marut Drones / Marut Dronetech Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.5.5 Marut Drones / Marut Dronetech Recent Developments and Future Plans

2.6 Terra Drone Agri

2.6.1 Terra Drone Agri Details

2.6.2 Terra Drone Agri Major Business

2.6.3 Terra Drone Agri Drone-based Agricultural Operation Services Product and Solutions

2.6.4 Terra Drone Agri Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.6.5 Terra Drone Agri Recent Developments and Future Plans

2.7 Taranis

2.7.1 Taranis Details

2.7.2 Taranis Major Business

2.7.3 Taranis Drone-based Agricultural Operation Services Product and Solutions

2.7.4 Taranis Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.7.5 Taranis Recent Developments and Future Plans

2.8 HEMAV

- 2.8.1 HEMAV Details
- 2.8.2 HEMAV Major Business
- 2.8.3 HEMAV Drone-based Agricultural Operation Services Product and Solutions
- 2.8.4 HEMAV Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)
- 2.8.5 HEMAV Recent Developments and Future Plans
- 2.9 Aerobotics
 - 2.9.1 Aerobotics Details
 - 2.9.2 Aerobotics Major Business
 - 2.9.3 Aerobotics Drone-based Agricultural Operation Services Product and Solutions
 - 2.9.4 Aerobotics Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)
 - 2.9.5 Aerobotics Recent Developments and Future Plans
- 2.10 FlyGuys
 - 2.10.1 FlyGuys Details
 - 2.10.2 FlyGuys Major Business
 - 2.10.3 FlyGuys Drone-based Agricultural Operation Services Product and Solutions
 - 2.10.4 FlyGuys Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)
 - 2.10.5 FlyGuys Recent Developments and Future Plans
- 2.11 Rantizo
 - 2.11.1 Rantizo Details
 - 2.11.2 Rantizo Major Business
 - 2.11.3 Rantizo Drone-based Agricultural Operation Services Product and Solutions
 - 2.11.4 Rantizo Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)
 - 2.11.5 Rantizo Recent Developments and Future Plans
- 2.12 AgroScout
 - 2.12.1 AgroScout Details
 - 2.12.2 AgroScout Major Business
 - 2.12.3 AgroScout Drone-based Agricultural Operation Services Product and Solutions
 - 2.12.4 AgroScout Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)
 - 2.12.5 AgroScout Recent Developments and Future Plans
- 2.13 Agremo
 - 2.13.1 Agremo Details
 - 2.13.2 Agremo Major Business
 - 2.13.3 Agremo Drone-based Agricultural Operation Services Product and Solutions
 - 2.13.4 Agremo Drone-based Agricultural Operation Services Revenue, Gross Margin

and Market Share (2021-2026)

2.13.5 Agremo Recent Developments and Future Plans

2.14 Drone Ag

2.14.1 Drone Ag Details

2.14.2 Drone Ag Major Business

2.14.3 Drone Ag Drone-based Agricultural Operation Services Product and Solutions

2.14.4 Drone Ag Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.14.5 Drone Ag Recent Developments and Future Plans

2.15 Fly The Farm

2.15.1 Fly The Farm Details

2.15.2 Fly The Farm Major Business

2.15.3 Fly The Farm Drone-based Agricultural Operation Services Product and Solutions

2.15.4 Fly The Farm Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.15.5 Fly The Farm Recent Developments and Future Plans

2.16 FarmDronesUK

2.16.1 FarmDronesUK Details

2.16.2 FarmDronesUK Major Business

2.16.3 FarmDronesUK Drone-based Agricultural Operation Services Product and Solutions

2.16.4 FarmDronesUK Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.16.5 FarmDronesUK Recent Developments and Future Plans

2.17 Field Master Systems

2.17.1 Field Master Systems Details

2.17.2 Field Master Systems Major Business

2.17.3 Field Master Systems Drone-based Agricultural Operation Services Product and Solutions

2.17.4 Field Master Systems Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.17.5 Field Master Systems Recent Developments and Future Plans

2.18 LyonAg Drone Solutions

2.18.1 LyonAg Drone Solutions Details

2.18.2 LyonAg Drone Solutions Major Business

2.18.3 LyonAg Drone Solutions Drone-based Agricultural Operation Services Product and Solutions

2.18.4 LyonAg Drone Solutions Drone-based Agricultural Operation Services

Revenue, Gross Margin and Market Share (2021-2026)

2.18.5 LyonAg Drone Solutions Recent Developments and Future Plans

2.19 Sky Tech Solutions

2.19.1 Sky Tech Solutions Details

2.19.2 Sky Tech Solutions Major Business

2.19.3 Sky Tech Solutions Drone-based Agricultural Operation Services Product and Solutions

2.19.4 Sky Tech Solutions Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.19.5 Sky Tech Solutions Recent Developments and Future Plans

2.20 AcuSpray

2.20.1 AcuSpray Details

2.20.2 AcuSpray Major Business

2.20.3 AcuSpray Drone-based Agricultural Operation Services Product and Solutions

2.20.4 AcuSpray Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.20.5 AcuSpray Recent Developments and Future Plans

2.21 Scout Applicators

2.21.1 Scout Applicators Details

2.21.2 Scout Applicators Major Business

2.21.3 Scout Applicators Drone-based Agricultural Operation Services Product and Solutions

2.21.4 Scout Applicators Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.21.5 Scout Applicators Recent Developments and Future Plans

2.22 Alpha Drones USA

2.22.1 Alpha Drones USA Details

2.22.2 Alpha Drones USA Major Business

2.22.3 Alpha Drones USA Drone-based Agricultural Operation Services Product and Solutions

2.22.4 Alpha Drones USA Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.22.5 Alpha Drones USA Recent Developments and Future Plans

2.23 Ag-Bee

2.23.1 Ag-Bee Details

2.23.2 Ag-Bee Major Business

2.23.3 Ag-Bee Drone-based Agricultural Operation Services Product and Solutions

2.23.4 Ag-Bee Drone-based Agricultural Operation Services Revenue, Gross Margin and Market Share (2021-2026)

2.23.5 Ag-Bee Recent Developments and Future Plans

3 MARKET COMPETITION, BY PLAYERS

3.1 Global Drone-based Agricultural Operation Services Revenue and Share by Players (2021-2026)

3.2 Market Share Analysis (2025)

3.2.1 Market Share of Drone-based Agricultural Operation Services by Company Revenue

3.2.2 Top 3 Drone-based Agricultural Operation Services Players Market Share in 2025

3.2.3 Top 6 Drone-based Agricultural Operation Services Players Market Share in 2025

3.3 Drone-based Agricultural Operation Services Market: Overall Company Footprint Analysis

3.3.1 Drone-based Agricultural Operation Services Market: Region Footprint

3.3.2 Drone-based Agricultural Operation Services Market: Company Product Type Footprint

3.3.3 Drone-based Agricultural Operation Services Market: Company Product Application Footprint

3.4 New Market Entrants and Barriers to Market Entry

3.5 Mergers, Acquisition, Agreements, and Collaborations

4 MARKET SIZE SEGMENT BY TYPE

4.1 Global Drone-based Agricultural Operation Services Consumption Value and Market Share by Type (2021-2026)

4.2 Global Drone-based Agricultural Operation Services Market Forecast by Type (2027-2032)

5 MARKET SIZE SEGMENT BY APPLICATION

5.1 Global Drone-based Agricultural Operation Services Consumption Value Market Share by Application (2021-2026)

5.2 Global Drone-based Agricultural Operation Services Market Forecast by Application (2027-2032)

6 NORTH AMERICA

6.1 North America Drone-based Agricultural Operation Services Consumption Value by Type (2021-2032)

6.2 North America Drone-based Agricultural Operation Services Market Size by Application (2021-2032)

6.3 North America Drone-based Agricultural Operation Services Market Size by Country

6.3.1 North America Drone-based Agricultural Operation Services Consumption Value by Country (2021-2032)

6.3.2 United States Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

6.3.3 Canada Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

6.3.4 Mexico Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

7 EUROPE

7.1 Europe Drone-based Agricultural Operation Services Consumption Value by Type (2021-2032)

7.2 Europe Drone-based Agricultural Operation Services Consumption Value by Application (2021-2032)

7.3 Europe Drone-based Agricultural Operation Services Market Size by Country

7.3.1 Europe Drone-based Agricultural Operation Services Consumption Value by Country (2021-2032)

7.3.2 Germany Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

7.3.3 France Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

7.3.4 United Kingdom Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

7.3.5 Russia Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

7.3.6 Italy Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

8 ASIA-PACIFIC

8.1 Asia-Pacific Drone-based Agricultural Operation Services Consumption Value by Type (2021-2032)

8.2 Asia-Pacific Drone-based Agricultural Operation Services Consumption Value by

Application (2021-2032)

8.3 Asia-Pacific Drone-based Agricultural Operation Services Market Size by Region

8.3.1 Asia-Pacific Drone-based Agricultural Operation Services Consumption Value by Region (2021-2032)

8.3.2 China Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

8.3.3 Japan Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

8.3.4 South Korea Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

8.3.5 India Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

8.3.6 Southeast Asia Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

8.3.7 Australia Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

9 SOUTH AMERICA

9.1 South America Drone-based Agricultural Operation Services Consumption Value by Type (2021-2032)

9.2 South America Drone-based Agricultural Operation Services Consumption Value by Application (2021-2032)

9.3 South America Drone-based Agricultural Operation Services Market Size by Country

9.3.1 South America Drone-based Agricultural Operation Services Consumption Value by Country (2021-2032)

9.3.2 Brazil Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

9.3.3 Argentina Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

10 MIDDLE EAST & AFRICA

10.1 Middle East & Africa Drone-based Agricultural Operation Services Consumption Value by Type (2021-2032)

10.2 Middle East & Africa Drone-based Agricultural Operation Services Consumption Value by Application (2021-2032)

10.3 Middle East & Africa Drone-based Agricultural Operation Services Market Size by

Country

10.3.1 Middle East & Africa Drone-based Agricultural Operation Services Consumption Value by Country (2021-2032)

10.3.2 Turkey Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

10.3.3 Saudi Arabia Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

10.3.4 UAE Drone-based Agricultural Operation Services Market Size and Forecast (2021-2032)

11 MARKET DYNAMICS

11.1 Drone-based Agricultural Operation Services Market Drivers

11.2 Drone-based Agricultural Operation Services Market Restraints

11.3 Drone-based Agricultural Operation Services Trends Analysis

11.4 Porters Five Forces Analysis

11.4.1 Threat of New Entrants

11.4.2 Bargaining Power of Suppliers

11.4.3 Bargaining Power of Buyers

11.4.4 Threat of Substitutes

11.4.5 Competitive Rivalry

12 INDUSTRY CHAIN ANALYSIS

12.1 Drone-based Agricultural Operation Services Industry Chain

12.2 Drone-based Agricultural Operation Services Upstream Analysis

12.3 Drone-based Agricultural Operation Services Midstream Analysis

12.4 Drone-based Agricultural Operation Services Downstream Analysis

13 RESEARCH FINDINGS AND CONCLUSION

14 APPENDIX

14.1 Methodology

14.2 Research Process and Data Source

14.3 Disclaimer

List Of Tables

LIST OF TABLES

Table 1. Global Drone-based Agricultural Operation Services Consumption Value by Type, (USD Million), 2021 & 2025 & 2032

Table 2. Global Drone-based Agricultural Operation Services Consumption Value by Technical Capabilities, (USD Million), 2021 & 2025 & 2032

Table 3. Global Drone-based Agricultural Operation Services Consumption Value by Service Model, (USD Million), 2021 & 2025 & 2032

Table 4. Global Drone-based Agricultural Operation Services Consumption Value by Application, (USD Million), 2021 & 2025 & 2032

Table 5. Global Drone-based Agricultural Operation Services Consumption Value by Region (2021-2026) & (USD Million)

Table 6. Global Drone-based Agricultural Operation Services Consumption Value by Region (2027-2032) & (USD Million)

Table 7. DJI Agriculture Company Information, Head Office, and Major Competitors

Table 8. DJI Agriculture Major Business

Table 9. DJI Agriculture Drone-based Agricultural Operation Services Product and Solutions

Table 10. DJI Agriculture Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 11. DJI Agriculture Recent Developments and Future Plans

Table 12. XAG Company Information, Head Office, and Major Competitors

Table 13. XAG Major Business

Table 14. XAG Drone-based Agricultural Operation Services Product and Solutions

Table 15. XAG Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 16. XAG Recent Developments and Future Plans

Table 17. Sentera Company Information, Head Office, and Major Competitors

Table 18. Sentera Major Business

Table 19. Sentera Drone-based Agricultural Operation Services Product and Solutions

Table 20. Sentera Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 21. Garuda Aerospace Company Information, Head Office, and Major Competitors

Table 22. Garuda Aerospace Major Business

Table 23. Garuda Aerospace Drone-based Agricultural Operation Services Product and Solutions

Table 24. Garuda Aerospace Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 25. Garuda Aerospace Recent Developments and Future Plans

Table 26. Marut Drones / Marut Dronetech Company Information, Head Office, and Major Competitors

Table 27. Marut Drones / Marut Dronetech Major Business

Table 28. Marut Drones / Marut Dronetech Drone-based Agricultural Operation Services Product and Solutions

Table 29. Marut Drones / Marut Dronetech Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 30. Marut Drones / Marut Dronetech Recent Developments and Future Plans

Table 31. Terra Drone Agri Company Information, Head Office, and Major Competitors

Table 32. Terra Drone Agri Major Business

Table 33. Terra Drone Agri Drone-based Agricultural Operation Services Product and Solutions

Table 34. Terra Drone Agri Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 35. Terra Drone Agri Recent Developments and Future Plans

Table 36. Taranis Company Information, Head Office, and Major Competitors

Table 37. Taranis Major Business

Table 38. Taranis Drone-based Agricultural Operation Services Product and Solutions

Table 39. Taranis Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 40. Taranis Recent Developments and Future Plans

Table 41. HEMAV Company Information, Head Office, and Major Competitors

Table 42. HEMAV Major Business

Table 43. HEMAV Drone-based Agricultural Operation Services Product and Solutions

Table 44. HEMAV Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 45. HEMAV Recent Developments and Future Plans

Table 46. Aerobotics Company Information, Head Office, and Major Competitors

Table 47. Aerobotics Major Business

Table 48. Aerobotics Drone-based Agricultural Operation Services Product and Solutions

Table 49. Aerobotics Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 50. Aerobotics Recent Developments and Future Plans

Table 51. FlyGuys Company Information, Head Office, and Major Competitors

Table 52. FlyGuys Major Business

Table 53. FlyGuys Drone-based Agricultural Operation Services Product and Solutions
Table 54. FlyGuys Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 55. FlyGuys Recent Developments and Future Plans
Table 56. Rantizo Company Information, Head Office, and Major Competitors
Table 57. Rantizo Major Business
Table 58. Rantizo Drone-based Agricultural Operation Services Product and Solutions
Table 59. Rantizo Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 60. Rantizo Recent Developments and Future Plans
Table 61. AgroScout Company Information, Head Office, and Major Competitors
Table 62. AgroScout Major Business
Table 63. AgroScout Drone-based Agricultural Operation Services Product and Solutions
Table 64. AgroScout Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 65. AgroScout Recent Developments and Future Plans
Table 66. Agremo Company Information, Head Office, and Major Competitors
Table 67. Agremo Major Business
Table 68. Agremo Drone-based Agricultural Operation Services Product and Solutions
Table 69. Agremo Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 70. Agremo Recent Developments and Future Plans
Table 71. Drone Ag Company Information, Head Office, and Major Competitors
Table 72. Drone Ag Major Business
Table 73. Drone Ag Drone-based Agricultural Operation Services Product and Solutions
Table 74. Drone Ag Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 75. Drone Ag Recent Developments and Future Plans
Table 76. Fly The Farm Company Information, Head Office, and Major Competitors
Table 77. Fly The Farm Major Business
Table 78. Fly The Farm Drone-based Agricultural Operation Services Product and Solutions
Table 79. Fly The Farm Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)
Table 80. Fly The Farm Recent Developments and Future Plans
Table 81. FarmDronesUK Company Information, Head Office, and Major Competitors
Table 82. FarmDronesUK Major Business
Table 83. FarmDronesUK Drone-based Agricultural Operation Services Product and

Solutions

Table 84. FarmDronesUK Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 85. FarmDronesUK Recent Developments and Future Plans

Table 86. Field Master Systems Company Information, Head Office, and Major Competitors

Table 87. Field Master Systems Major Business

Table 88. Field Master Systems Drone-based Agricultural Operation Services Product and Solutions

Table 89. Field Master Systems Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 90. Field Master Systems Recent Developments and Future Plans

Table 91. LyonAg Drone Solutions Company Information, Head Office, and Major Competitors

Table 92. LyonAg Drone Solutions Major Business

Table 93. LyonAg Drone Solutions Drone-based Agricultural Operation Services Product and Solutions

Table 94. LyonAg Drone Solutions Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 95. LyonAg Drone Solutions Recent Developments and Future Plans

Table 96. Sky Tech Solutions Company Information, Head Office, and Major Competitors

Table 97. Sky Tech Solutions Major Business

Table 98. Sky Tech Solutions Drone-based Agricultural Operation Services Product and Solutions

Table 99. Sky Tech Solutions Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 100. Sky Tech Solutions Recent Developments and Future Plans

Table 101. AcuSpray Company Information, Head Office, and Major Competitors

Table 102. AcuSpray Major Business

Table 103. AcuSpray Drone-based Agricultural Operation Services Product and Solutions

Table 104. AcuSpray Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 105. AcuSpray Recent Developments and Future Plans

Table 106. Scout Applicators Company Information, Head Office, and Major Competitors

Table 107. Scout Applicators Major Business

Table 108. Scout Applicators Drone-based Agricultural Operation Services Product and

Solutions

Table 109. Scout Applicators Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 110. Scout Applicators Recent Developments and Future Plans

Table 111. Alpha Drones USA Company Information, Head Office, and Major Competitors

Table 112. Alpha Drones USA Major Business

Table 113. Alpha Drones USA Drone-based Agricultural Operation Services Product and Solutions

Table 114. Alpha Drones USA Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 115. Alpha Drones USA Recent Developments and Future Plans

Table 116. Ag-Bee Company Information, Head Office, and Major Competitors

Table 117. Ag-Bee Major Business

Table 118. Ag-Bee Drone-based Agricultural Operation Services Product and Solutions

Table 119. Ag-Bee Drone-based Agricultural Operation Services Revenue (USD Million), Gross Margin and Market Share (2021-2026)

Table 120. Ag-Bee Recent Developments and Future Plans

Table 121. Global Drone-based Agricultural Operation Services Revenue (USD Million) by Players (2021-2026)

Table 122. Global Drone-based Agricultural Operation Services Revenue Share by Players (2021-2026)

Table 123. Breakdown of Drone-based Agricultural Operation Services by Company Type (Tier 1, Tier 2, and Tier 3)

Table 124. Market Position of Players in Drone-based Agricultural Operation Services, (Tier 1, Tier 2, and Tier 3), Based on Revenue in 2025

Table 125. Head Office of Key Drone-based Agricultural Operation Services Players

Table 126. Drone-based Agricultural Operation Services Market: Company Product Type Footprint

Table 127. Drone-based Agricultural Operation Services Market: Company Product Application Footprint

Table 128. Drone-based Agricultural Operation Services New Market Entrants and Barriers to Market Entry

Table 129. Drone-based Agricultural Operation Services Mergers, Acquisition, Agreements, and Collaborations

Table 130. Global Drone-based Agricultural Operation Services Consumption Value (USD Million) by Type (2021-2026)

Table 131. Global Drone-based Agricultural Operation Services Consumption Value Share by Type (2021-2026)

Table 132. Global Drone-based Agricultural Operation Services Consumption Value Forecast by Type (2027-2032)

Table 133. Global Drone-based Agricultural Operation Services Consumption Value by Application (2021-2026)

Table 134. Global Drone-based Agricultural Operation Services Consumption Value Forecast by Application (2027-2032)

Table 135. North America Drone-based Agricultural Operation Services Consumption Value by Type (2021-2026) & (USD Million)

Table 136. North America Drone-based Agricultural Operation Services Consumption Value by Type (2027-2032) & (USD Million)

Table 137. North America Drone-based Agricultural Operation Services Consumption Value by Application (2021-2026) & (USD Million)

Table 138. North America Drone-based Agricultural Operation Services Consumption Value by Application (2027-2032) & (USD Million)

Table 139. North America Drone-based Agricultural Operation Services Consumption Value by Country (2021-2026) & (USD Million)

Table 140. North America Drone-based Agricultural Operation Services Consumption Value by Country (2027-2032) & (USD Million)

Table 141. Europe Drone-based Agricultural Operation Services Consumption Value by Type (2021-2026) & (USD Million)

Table 142. Europe Drone-based Agricultural Operation Services Consumption Value by Type (2027-2032) & (USD Million)

Table 143. Europe Drone-based Agricultural Operation Services Consumption Value by Application (2021-2026) & (USD Million)

Table 144. Europe Drone-based Agricultural Operation Services Consumption Value by Application (2027-2032) & (USD Million)

Table 145. Europe Drone-based Agricultural Operation Services Consumption Value by Country (2021-2026) & (USD Million)

Table 146. Europe Drone-based Agricultural Operation Services Consumption Value by Country (2027-2032) & (USD Million)

Table 147. Asia-Pacific Drone-based Agricultural Operation Services Consumption Value by Type (2021-2026) & (USD Million)

Table 148. Asia-Pacific Drone-based Agricultural Operation Services Consumption Value by Type (2027-2032) & (USD Million)

Table 149. Asia-Pacific Drone-based Agricultural Operation Services Consumption Value by Application (2021-2026) & (USD Million)

Table 150. Asia-Pacific Drone-based Agricultural Operation Services Consumption Value by Application (2027-2032) & (USD Million)

Table 151. Asia-Pacific Drone-based Agricultural Operation Services Consumption

Value by Region (2021-2026) & (USD Million)

Table 152. Asia-Pacific Drone-based Agricultural Operation Services Consumption

Value by Region (2027-2032) & (USD Million)

Table 153. South America Drone-based Agricultural Operation Services Consumption

Value by Type (2021-2026) & (USD Million)

Table 154. South America Drone-based Agricultural Operation Services Consumption

Value by Type (2027-2032) & (USD Million)

Table 155. South America Drone-based Agricultural Operation Services Consumption

Value by Application (2021-2026) & (USD Million)

Table 156. South America Drone-based Agricultural Operation Services Consumption

Value by Application (2027-2032) & (USD Million)

Table 157. South America Drone-based Agricultural Operation Services Consumption

Value by Country (2021-2026) & (USD Million)

Table 158. South America Drone-based Agricultural Operation Services Consumption

Value by Country (2027-2032) & (USD Million)

Table 159. Middle East & Africa Drone-based Agricultural Operation Services
Consumption Value by Type (2021-2026) & (USD Million)

Table 160. Middle East & Africa Drone-based Agricultural Operation Services
Consumption Value by Type (2027-2032) & (USD Million)

Table 161. Middle East & Africa Drone-based Agricultural Operation Services
Consumption Value by Application (2021-2026) & (USD Million)

Table 162. Middle East & Africa Drone-based Agricultural Operation Services
Consumption Value by Application (2027-2032) & (USD Million)

Table 163. Middle East & Africa Drone-based Agricultural Operation Services
Consumption Value by Country (2021-2026) & (USD Million)

Table 164. Middle East & Africa Drone-based Agricultural Operation Services
Consumption Value by Country (2027-2032) & (USD Million)

Table 165. Global Key Players of Drone-based Agricultural Operation Services
Upstream (Raw Materials)

Table 166. Global Drone-based Agricultural Operation Services Typical Customers

List Of Figures

LIST OF FIGURES

- Figure 1. Drone-based Agricultural Operation Services Picture
- Figure 2. Global Drone-based Agricultural Operation Services Consumption Value by Type, (USD Million), 2021 & 2025 & 2032
- Figure 3. Global Drone-based Agricultural Operation Services Consumption Value Market Share by Type in 2025
- Figure 4. Crop Spraying Services
- Figure 5. Seeding and Fertilizer Spreading Services
- Figure 6. Field Mapping and Crop Monitoring Services
- Figure 7. Agricultural Data Analytics and Prescription Mapping Services
- Figure 8. Other Agricultural Drone Services
- Figure 9. Global Drone-based Agricultural Operation Services Consumption Value by Technical Capabilities, (USD Million), 2021 & 2025 & 2032
- Figure 10. Global Drone-based Agricultural Operation Services Consumption Value Market Share by Technical Capabilities in 2025
- Figure 11. Basic Aerial Scouting Services
- Figure 12. Multispectral and Thermal Imaging Services
- Figure 13. Precision Variable-rate Application Services
- Figure 14. AI-based Agronomic Decision Services
- Figure 15. Global Drone-based Agricultural Operation Services Consumption Value by Service Model, (USD Million), 2021 & 2025 & 2032
- Figure 16. Global Drone-based Agricultural Operation Services Consumption Value Market Share by Service Model in 2025
- Figure 17. On-demand Drone Services
- Figure 18. Seasonal Managed Services
- Figure 19. Platform-based Service Networks
- Figure 20. Data Subscription Services
- Figure 21. Global Drone-based Agricultural Operation Services Consumption Value by Application, (USD Million), 2021 & 2025 & 2032
- Figure 22. Drone-based Agricultural Operation Services Consumption Value Market Share by Application in 2025
- Figure 23. Field Crops Picture
- Figure 24. Orchards and Vineyards Picture
- Figure 25. Cash Crops and Plantations Picture
- Figure 26. Vegetables and Specialty Crops Picture
- Figure 27. Pasture, Forestry and Others Picture

Figure 28. Global Drone-based Agricultural Operation Services Consumption Value, (USD Million): 2021 & 2025 & 2032

Figure 29. Global Drone-based Agricultural Operation Services Consumption Value and Forecast (2021-2032) & (USD Million)

Figure 30. Global Market Drone-based Agricultural Operation Services Consumption Value (USD Million) Comparison by Region (2021 VS 2025 VS 2032)

Figure 31. Global Drone-based Agricultural Operation Services Consumption Value Market Share by Region (2021-2032)

Figure 32. Global Drone-based Agricultural Operation Services Consumption Value Market Share by Region in 2025

Figure 33. North America Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 34. Europe Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 35. Asia-Pacific Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 36. South America Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 37. Middle East & Africa Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 38. Company Three Recent Developments and Future Plans

Figure 39. Global Drone-based Agricultural Operation Services Revenue Share by Players in 2025

Figure 40. Drone-based Agricultural Operation Services Market Share by Company Type (Tier 1, Tier 2, and Tier 3) in 2025

Figure 41. Market Share of Drone-based Agricultural Operation Services by Player Revenue in 2025

Figure 42. Top 3 Drone-based Agricultural Operation Services Players Market Share in 2025

Figure 43. Top 6 Drone-based Agricultural Operation Services Players Market Share in 2025

Figure 44. Global Drone-based Agricultural Operation Services Consumption Value Share by Type (2021-2026)

Figure 45. Global Drone-based Agricultural Operation Services Market Share Forecast by Type (2027-2032)

Figure 46. Global Drone-based Agricultural Operation Services Consumption Value Share by Application (2021-2026)

Figure 47. Global Drone-based Agricultural Operation Services Market Share Forecast by Application (2027-2032)

Figure 48. North America Drone-based Agricultural Operation Services Consumption Value Market Share by Type (2021-2032)

Figure 49. North America Drone-based Agricultural Operation Services Consumption Value Market Share by Application (2021-2032)

Figure 50. North America Drone-based Agricultural Operation Services Consumption Value Market Share by Country (2021-2032)

Figure 51. United States Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 52. Canada Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 53. Mexico Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 54. Europe Drone-based Agricultural Operation Services Consumption Value Market Share by Type (2021-2032)

Figure 55. Europe Drone-based Agricultural Operation Services Consumption Value Market Share by Application (2021-2032)

Figure 56. Europe Drone-based Agricultural Operation Services Consumption Value Market Share by Country (2021-2032)

Figure 57. Germany Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 58. France Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 59. United Kingdom Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 60. Russia Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 61. Italy Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 62. Asia-Pacific Drone-based Agricultural Operation Services Consumption Value Market Share by Type (2021-2032)

Figure 63. Asia-Pacific Drone-based Agricultural Operation Services Consumption Value Market Share by Application (2021-2032)

Figure 64. Asia-Pacific Drone-based Agricultural Operation Services Consumption Value Market Share by Region (2021-2032)

Figure 65. China Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 66. Japan Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 67. South Korea Drone-based Agricultural Operation Services Consumption

Value (2021-2032) & (USD Million)

Figure 68. India Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 69. Southeast Asia Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 70. Australia Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 71. South America Drone-based Agricultural Operation Services Consumption Value Market Share by Type (2021-2032)

Figure 72. South America Drone-based Agricultural Operation Services Consumption Value Market Share by Application (2021-2032)

Figure 73. South America Drone-based Agricultural Operation Services Consumption Value Market Share by Country (2021-2032)

Figure 74. Brazil Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 75. Argentina Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 76. Middle East & Africa Drone-based Agricultural Operation Services Consumption Value Market Share by Type (2021-2032)

Figure 77. Middle East & Africa Drone-based Agricultural Operation Services Consumption Value Market Share by Application (2021-2032)

Figure 78. Middle East & Africa Drone-based Agricultural Operation Services Consumption Value Market Share by Country (2021-2032)

Figure 79. Turkey Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 80. Saudi Arabia Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 81. UAE Drone-based Agricultural Operation Services Consumption Value (2021-2032) & (USD Million)

Figure 82. Drone-based Agricultural Operation Services Market Drivers

Figure 83. Drone-based Agricultural Operation Services Market Restraints

Figure 84. Drone-based Agricultural Operation Services Market Trends

Figure 85. Porters Five Forces Analysis

Figure 86. Drone-based Agricultural Operation Services Industrial Chain

Figure 87. Methodology

Figure 88. Research Process and Data Source

I would like to order

Product name: Global Drone-based Agricultural Operation Services Market 2026 by Company, Regions, Type and Application, Forecast to 2032

Product link: <https://marketpublishers.com/r/GEA215FDBDA8EN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GEA215FDBDA8EN.html>