

Global Connected Agriculture Market Size study & Forecast, by Service (Micro-Lending services, Micro-Insurance services, Mobile payment services and Mobile information services), by Solution (Trading, Bartering and Tendering), by Application (Smart logistics and Smart irrigation) and Regional Analysis, 2022-2029

<https://marketpublishers.com/r/GB5D220BF918EN.html>

Date: April 2023

Pages: 200

Price: US\$ 4,950.00 (Single User License)

ID: GB5D220BF918EN

Abstracts

Global Connected Agriculture Market is valued at approximately USD XX billion in 2021 and is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2022-2029. Through the use of mobile technology, connected agriculture supports various stakeholders along the farming or agricultural value chain. This technology consists of a wide range of devices and sub-segments, including voice, data, and connectivity networks. Access to financial solutions has improved with the emergence of linked agriculture. Also, with connected agriculture technologies, access to reasonable financial solutions can be tailored to agricultural needs. In addition, technology makes it possible for business owners to connect with buyers, sellers, traders, and more. The increasing adoption of agri-mobile driven solutions and growing investment from leading telecom operators are key factors driving the market growth.

Over the years the adoption of agri-mobile driven solutions in agriculture has significantly increased creating strong demand for Global Connected Agriculture Market. For instance – as per Statista – in 2018, the global agricultural IoT market was valued at USD 14.79 billion, and it further increased to USD 28.64 billion in 2023. Moreover, leading telecom operators worldwide are investing in connected agriculture hence this factor would positively influence the market during the projected period. For instance – in December 2019, Telus, the Canadian telecommunications company, acquired

Canadian farmtech startup Decisive Farming. Additionally, Decisive Farming specializes in precision agronomics, crop marketing, and information management services among others. Also, growing emergence of AI & ML technologies as well as favorable initiatives from government authorities would offer lucrative opportunities for the market over the forecast period. However, lack of awareness towards connected agriculture hinders the market growth throughout the forecast period of 2022-2029.

The key regions considered for the Global Connected Agriculture Market study include Asia Pacific, North America, Europe, Latin America, and Rest of the World. North America dominated the market in terms of revenue, owing to the dominance of branded products and the availability of required technological infrastructure in the region. Whereas Asia Pacific is expected to grow with the highest CAGR during the forecast period, owing to factors such as rising number of initiatives from government authorities as well as rising penetration of leading market players in the region. For instance – in Feb 2023, in New Delhi, India the Ministry of Agriculture & Farmers Welfare of the Government of India and Digital Green inked a Memorandum of Understanding to create a national-level digital extension platform. The website will house a digital library of well-vetted content in multiple languages and formats, making it easier for extension workers to access and share content with farmers.

Major market players included in this report are:

Trimble Navigation Limited

SAP SE

IBM Corporation

Syspro Inc

Microsoft Corporation

Orange Business Services

Cisco Systems, Inc.

Epicor Software Corporation

SAGE Group Plc

AT&T Inc.

Recent Developments in the Market:

In September 2022, Ericsson and the Aerial Experimentation and Research Platform for Advanced Wireless (AERPAW), funded by the National Science Foundation and a consortium of industry partners, entered into a collaboration for advancement of the use of 5G for drone operations in support of smart agriculture.

Global Connected Agriculture Market Report Scope:

Historical Data 2019-2020-2021

Base Year for Estimation 2021

Forecast period 2022-2029

Report Coverage Revenue forecast, Company Ranking, Competitive Landscape, Growth factors, and Trends

Segments Covered Service, Solution, Application, Region

Regional Scope North America; Europe; Asia Pacific; Latin America; Rest of the World

Customization Scope Free report customization (equivalent up to 8 analyst's working hours) with purchase. Addition or alteration to country, regional & segment scope*

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within countries involved in the study.

The report also caters detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, it also incorporates potential opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Service

Micro-Lending services

Micro- Insurance services

Mobile payment services

Mobile information services

By Solution

Trading

Bartering

Tendering

By Application

Smart logistics

Smart irrigation

By Region:

North America

U.S.

Canada
Europe
UK
Germany
France
Spain
Italy
ROE
Asia Pacific
China
India
Japan
Australia
South Korea
RoAPAC
Latin America
Brazil
Mexico
RoLA
Rest of the World

Contents

CHAPTER 1. EXECUTIVE SUMMARY

- 1.1. Market Snapshot
- 1.2. Global & Segmental Market Estimates & Forecasts, 2019-2029 (USD Billion)
 - 1.2.1. Connected Agriculture Market, by Region, 2019-2029 (USD Billion)
 - 1.2.2. Connected Agriculture Market, by Service, 2019-2029 (USD Billion)
 - 1.2.3. Connected Agriculture Market, by Solution, 2019-2029 (USD Billion)
 - 1.2.4. Connected Agriculture Market, by Application, 2019-2029 (USD Billion)
- 1.3. Key Trends
- 1.4. Estimation Methodology
- 1.5. Research Assumption

CHAPTER 2. GLOBAL CONNECTED AGRICULTURE MARKET DEFINITION AND SCOPE

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
 - 2.2.1. Scope of the Study
 - 2.2.2. Industry Evolution
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

CHAPTER 3. GLOBAL CONNECTED AGRICULTURE MARKET DYNAMICS

- 3.1. Connected Agriculture Market Impact Analysis (2019-2029)
 - 3.1.1. Market Drivers
 - 3.1.1.1. Increasing adoption of agri-mobile driven solutions
 - 3.1.1.2. Growing investment from leading telecom operators
 - 3.1.2. Market Challenges
 - 3.1.2.1. Lack of awareness towards connected agriculture
 - 3.1.3. Market Opportunities
 - 3.1.3.1. Growing emergence of AI & ML technologies
 - 3.1.3.2. Favourable initiatives from government authorities

CHAPTER 4. GLOBAL CONNECTED AGRICULTURE MARKET INDUSTRY ANALYSIS

- 4.1. Porter's 5 Force Model
 - 4.1.1. Bargaining Power of Suppliers
 - 4.1.2. Bargaining Power of Buyers
 - 4.1.3. Threat of New Entrants
 - 4.1.4. Threat of Substitutes
 - 4.1.5. Competitive Rivalry
- 4.2. Futuristic Approach to Porter's 5 Force Model (2019-2029)
- 4.3. PEST Analysis
 - 4.3.1. Political
 - 4.3.2. Economical
 - 4.3.3. Social
 - 4.3.4. Technological
- 4.4. Top investment opportunity
- 4.5. Top winning strategies
- 4.6. Industry Experts Prospective
- 4.7. Analyst Recommendation & Conclusion

CHAPTER 5. RISK ASSESSMENT: COVID-19 IMPACT

- 5.1. Assessment of the overall impact of COVID-19 on the industry
- 5.2. Pre COVID-19 and post COVID-19 Market scenario

CHAPTER 6. GLOBAL CONNECTED AGRICULTURE MARKET, BY SERVICE

- 6.1. Market Snapshot
- 6.2. Global Connected Agriculture Market by Service, Performance - Potential Analysis
- 6.3. Global Connected Agriculture Market Estimates & Forecasts by Service 2019-2029 (USD Billion)
- 6.4. Connected Agriculture Market, Sub Segment Analysis
 - 6.4.1. Micro-Lending services
 - 6.4.2. Micro- Insurance services
 - 6.4.3. Mobile payment services
 - 6.4.4. Mobile information services

CHAPTER 7. GLOBAL CONNECTED AGRICULTURE MARKET, BY SOLUTION

- 7.1. Market Snapshot
- 7.2. Global Connected Agriculture Market by Solution, Performance - Potential Analysis
- 7.3. Global Connected Agriculture Market Estimates & Forecasts by Solution 2019-2029

(USD Billion)

7.4. Connected Agriculture Market, Sub Segment Analysis

7.4.1. Trading

7.4.2. Bartering

7.4.3. Tendering

CHAPTER 8. GLOBAL CONNECTED AGRICULTURE MARKET, BY APPLICATION

8.1. Market Snapshot

8.2. Global Connected Agriculture Market by Application, Performance - Potential Analysis

8.3. Global Connected Agriculture Market Estimates & Forecasts by Application 2019-2029 (USD Billion)

8.4. Connected Agriculture Market, Sub Segment Analysis

8.4.1. Smart Logistics

8.4.2. Smart Irrigation

CHAPTER 9. GLOBAL CONNECTED AGRICULTURE MARKET, REGIONAL ANALYSIS

9.1. Connected Agriculture Market, Regional Market Snapshot

9.2. North America Connected Agriculture Market

9.2.1. U.S. Connected Agriculture Market

9.2.1.1. Service breakdown estimates & forecasts, 2019-2029

9.2.1.2. Solution breakdown estimates & forecasts, 2019-2029

9.2.1.3. Application breakdown estimates & forecasts, 2019-2029

9.2.2. Canada Connected Agriculture Market

9.3. Europe Connected Agriculture Market Snapshot

9.3.1. U.K. Connected Agriculture Market

9.3.2. Germany Connected Agriculture Market

9.3.3. France Connected Agriculture Market

9.3.4. Spain Connected Agriculture Market

9.3.5. Italy Connected Agriculture Market

9.3.6. Rest of Europe Connected Agriculture Market

9.4. Asia-Pacific Connected Agriculture Market Snapshot

9.4.1. China Connected Agriculture Market

9.4.2. India Connected Agriculture Market

9.4.3. Japan Connected Agriculture Market

9.4.4. Australia Connected Agriculture Market

- 9.4.5. South Korea Connected Agriculture Market
- 9.4.6. Rest of Asia Pacific Connected Agriculture Market
- 9.5. Latin America Connected Agriculture Market Snapshot
 - 9.5.1. Brazil Connected Agriculture Market
 - 9.5.2. Mexico Connected Agriculture Market
 - 9.5.3. Rest of Latin America Connected Agriculture Market
- 9.6. Rest of The World Connected Agriculture Market

CHAPTER 10. COMPETITIVE INTELLIGENCE

- 10.1. Top Market Strategies
- 10.2. Company Profiles
 - 10.2.1. Trimble Navigation Limited
 - 10.2.1.1. Key Information
 - 10.2.1.2. Overview
 - 10.2.1.3. Financial (Subject to Data Availability)
 - 10.2.1.4. Product Summary
 - 10.2.1.5. Recent Developments
 - 10.2.2. SAP SE
 - 10.2.3. IBM Corporation
 - 10.2.4. Syspro Inc
 - 10.2.5. Microsoft Corporation
 - 10.2.6. Orange Business Services
 - 10.2.7. Cisco Systems, Inc.
 - 10.2.8. Epicor Software Corporation
 - 10.2.9. SAGE Group Plc
 - 10.2.10. AT&T Inc.

CHAPTER 11. RESEARCH PROCESS

- 11.1. Research Process
 - 11.1.1. Data Mining
 - 11.1.2. Analysis
 - 11.1.3. Market Estimation
 - 11.1.4. Validation
 - 11.1.5. Publishing
- 11.2. Research Attributes
- 11.3. Research Assumption

List Of Tables

LIST OF TABLES

TABLE 1. Global Connected Agriculture Market, report scope

TABLE 2. Global Connected Agriculture Market estimates & forecasts by Region 2019-2029 (USD Billion)

TABLE 3. Global Connected Agriculture Market estimates & forecasts by Service 2019-2029 (USD Billion)

TABLE 4. Global Connected Agriculture Market estimates & forecasts by Solution 2019-2029 (USD Billion)

TABLE 5. Global Connected Agriculture Market estimates & forecasts by Application 2019-2029 (USD Billion)

TABLE 6. Global Connected Agriculture Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 7. Global Connected Agriculture Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 8. Global Connected Agriculture Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 9. Global Connected Agriculture Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 10. Global Connected Agriculture Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 11. Global Connected Agriculture Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 12. Global Connected Agriculture Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 13. Global Connected Agriculture Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 14. Global Connected Agriculture Market by segment, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 15. Global Connected Agriculture Market by region, estimates & forecasts, 2019-2029 (USD Billion)

TABLE 16. U.S. Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 17. U.S. Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 18. U.S. Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 19. Canada Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 20. Canada Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 21. Canada Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 22. UK Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 23. UK Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 24. UK Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 25. Germany Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 26. Germany Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 27. Germany Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 28. France Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 29. France Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 30. France Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 31. Italy Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 32. Italy Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 33. Italy Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 34. Spain Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 35. Spain Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 36. Spain Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 37. RoE Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 38. RoE Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 39. RoE Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 40. China Connected Agriculture Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 41. China Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 42. China Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 43. India Connected Agriculture Market estimates & forecasts, 2019-2029 (USD

Billion)

TABLE 44. India Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 45. India Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 46. Japan Connected Agriculture Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 47. Japan Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 48. Japan Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 49. South Korea Connected Agriculture Market estimates & forecasts,

2019-2029 (USD Billion)

TABLE 50. South Korea Connected Agriculture Market estimates & forecasts by

segment 2019-2029 (USD Billion)

TABLE 51. South Korea Connected Agriculture Market estimates & forecasts by

segment 2019-2029 (USD Billion)

TABLE 52. Australia Connected Agriculture Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 53. Australia Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 54. Australia Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 55. RoAPAC Connected Agriculture Market estimates & forecasts, 2019-2029

(USD Billion)

TABLE 56. RoAPAC Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 57. RoAPAC Connected Agriculture Market estimates & forecasts by segment

2019-2029 (USD Billion)

TABLE 58. Brazil Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 59. Brazil Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 60. Brazil Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 61. Mexico Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 62. Mexico Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 63. Mexico Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 64. RoLA Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 65. RoLA Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 66. RoLA Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 67. Row Connected Agriculture Market estimates & forecasts, 2019-2029 (USD Billion)

TABLE 68. Row Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 69. Row Connected Agriculture Market estimates & forecasts by segment 2019-2029 (USD Billion)

TABLE 70. List of secondary sources, used in the study of global Connected Agriculture Market

TABLE 71. List of primary sources, used in the study of global Connected Agriculture Market

TABLE 72. Years considered for the study

TABLE 73. Exchange rates considered

List of tables and figures and dummy in nature, final lists may vary in the final deliverable

List Of Figures

LIST OF FIGURES

- FIG 1. Global Connected Agriculture Market, research methodology
 - FIG 2. Global Connected Agriculture Market, Market estimation techniques
 - FIG 3. Global Market size estimates & forecast methods
 - FIG 4. Global Connected Agriculture Market, key trends 2021
 - FIG 5. Global Connected Agriculture Market, growth prospects 2022-2029
 - FIG 6. Global Connected Agriculture Market, porters 5 force model
 - FIG 7. Global Connected Agriculture Market, pest analysis
 - FIG 8. Global Connected Agriculture Market, value chain analysis
 - FIG 9. Global Connected Agriculture Market by segment, 2019 & 2029 (USD Billion)
 - FIG 10. Global Connected Agriculture Market by segment, 2019 & 2029 (USD Billion)
 - FIG 11. Global Connected Agriculture Market by segment, 2019 & 2029 (USD Billion)
 - FIG 12. Global Connected Agriculture Market by segment, 2019 & 2029 (USD Billion)
 - FIG 13. Global Connected Agriculture Market by segment, 2019 & 2029 (USD Billion)
 - FIG 14. Global Connected Agriculture Market, regional snapshot 2019 & 2029
 - FIG 15. North America Connected Agriculture Market 2019 & 2029 (USD Billion)
 - FIG 16. Europe Connected Agriculture Market 2019 & 2029 (USD Billion)
 - FIG 17. Asia Pacific Connected Agriculture Market 2019 & 2029 (USD Billion)
 - FIG 18. Latin America Connected Agriculture Market 2019 & 2029 (USD Billion)
 - FIG 19. Global Connected Agriculture Market, company Market share analysis (2021)
- List of tables and figures and dummy in nature, final lists may vary in the final deliverable

I would like to order

Product name: Global Connected Agriculture Market Size study & Forecast, by Service (Micro-Lending services, Micro- Insurance services, Mobile payment services and Mobile information services), by Solution (Trading, Bartering and Tendering), by Application (Smart logistics and Smart irrigation) and Regional Analysis, 2022-2029

Product link: <https://marketpublishers.com/r/GB5D220BF918EN.html>

Price: US\$ 4,950.00 (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/GB5D220BF918EN.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