

Global Farming as a Service (FaaS) Market - 2024-2032

<https://marketpublishers.com/r/G0AE5F764F8CEN.html>

Date: June 2025

Pages: 220

Price: US\$ 2,999.00 (Single User License)

ID: G0AE5F764F8CEN

Abstracts

The Global Farming as a Service (FaaS) Market was valued at US\$ 4.79 billion in 2024 and is anticipated to reach US\$ 16.96 billion by 2032, at a CAGR of 0.1712 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Global Farming as a Service (FaaS) Market.

This report delivers a comprehensive overview of the Global Farming as a Service (FaaS) Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Global Farming as a Service (FaaS) Market. The Global Farming as a Service (FaaS) Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

Global Farming as a Service (FaaS) Market Scope:

By Service Type

Farm Management Solutions

Production Assistance

Access to Market

Financial Services

Advisory Services

Others

By Delivery Model

Subscription-based

Pay per use

Hybrid

By Deployment Mode

Cloud

On-Premise

By End-User

Commercial Farmers

Small and Marginal Farmers

Farmer Cooperatives & Agribusinesses

Key Players

Deere & Company

Green Agrevolution PVT. LTD. (DeHaat)

EM3 Agriservices Private Limited

Trimble Inc.

Cropin Technology Solutions Private Limited

CropX Inc.

Aibono Smart Farming Private Limited

Farmerline Limited

Mahindra & Mahindra Limited's

Sisu Agro Solutions Private Limited

Major Highlights

This report delivers a comprehensive overview of the Global Farming as a Service (FaaS) Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Global Farming as a Service (FaaS) Market. The Global Farming as a Service (FaaS) Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2024–2032.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

Regional Analysis:

North America (U.S., Canada, Mexico)

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

South America (Colombia, Brazil, Argentina, Rest of South America)

Middle East & Africa (Saudi Arabia, U.A.E., South Africa, Rest of Middle East & Africa)

Partner Identification

Increase Your Customer Base by 3X using our Partner Identification tool

Uncover strategic collaboration opportunities with DataM vetted partners aligned to your ecosystem.

Identify high potential M&A targets based on synergies, market positioning and growth trajectory.

Prioritize partners by strategic fit rather than general capability.

Why Choose DataM?

Data-Driven Insights: Dive into detailed analyses with granular insights such as pricing, market shares and value chain evaluations, enriched by interviews with industry leaders and disruptors.

Post-Purchase Support and Expert Analyst Consultations: As a valued client, gain direct access to our expert analysts for personalized advice and strategic guidance, tailored to your specific needs and challenges.

White Papers and Case Studies: Benefit quarterly from our in-depth studies related to your purchased titles, tailored to refine your operational and marketing strategies for maximum impact.

Annual Updates on Purchased Reports: As an existing customer, enjoy the privilege of annual updates to your reports, ensuring you stay abreast of the latest market insights and technological advancements. Terms and conditions apply.

Specialized Focus on Emerging Markets: DataM differentiates itself by delivering in-depth, specialized insights specifically for emerging markets, rather than offering generalized geographic overviews. This approach equips our clients with a nuanced understanding and actionable intelligence that are essential for navigating and succeeding in high-growth regions.

Value of DataM Reports: Our reports offer specialized insights tailored to the latest trends and specific business inquiries. This personalized approach provides a deeper, strategic perspective, ensuring you receive the precise information necessary to make informed decisions. These insights complement and go beyond what is typically available in generic databases.

Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

Contents

1. METHODOLOGY AND SCOPE

- 1.1. Research Methodology
- 1.2. Research Objective and Scope of the Report

2. DEFINITION AND OVERVIEW

3. EXECUTIVE SUMMARY

- 3.1. Snippet by Service Type
- 3.2. Snippet by Delivery Model
- 3.3. Snippet by Deployment Mode
- 3.4. Snippet by End-User
- 3.5. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Government-Led Open Data Platforms Enabling Precision Agriculture Integration
 - 4.1.2. Restraints
 - 4.1.2.1. Fragmented Land Holdings Hindering Scalability of FaaS Solutions
 - 4.1.3. Opportunity
 - 4.1.4. Impact Analysis

5. INDUSTRY ANALYSIS

- 5.1. Porter's Five Force Analysis
- 5.2. Supply Chain Analysis
- 5.3. Pricing Analysis
- 5.4. Regulatory Analysis
- 5.5. Technological Analysis
- 5.6. Industry Trend Analysis
- 5.7. DMI Opinion

6. BY SERVICE TYPE

6.1. Introduction

6.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service Type

6.1.2. Market Attractiveness Index, By Service Type

6.2. Farm Management Solutions*

6.2.1. Introduction

6.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)

6.2.3. Precision Farming Tools

6.2.4. Crop Scouting

6.2.5. Weather Forecasting

6.2.6. Soil and Field Mapping

6.2.7. Others

6.3. Production Assistance

6.3.1. Equipment Rental

6.3.2. Labor Contracting

6.3.3. Irrigation Services

6.3.4. Others

6.4. Access to Market

6.4.1. Market Linkage Platforms

6.4.2. Price Discovery Services

6.4.3. Others

6.5. Financial Services

6.5.1. Microfinancing & Agri-loans

6.5.2. Insurance (Crop/Weather)

6.5.3. Leasing Services

6.5.4. Others

6.6. Advisory Services

6.6.1. Agronomic Advice

6.6.2. Remote Monitoring

6.6.3. Training and Education

6.6.4. Others

6.7. Others

7. BY DELIVERY MODEL

7.1. Introduction

7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Delivery Model

7.1.2. Market Attractiveness Index, By Delivery Model

7.2. Subscription-based*

- 7.2.1. Introduction
- 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Pay per use
- 7.4. Hybrid

8. BY DEPLOYMENT MODE

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Mode
 - 8.1.2. Market Attractiveness Index, By Deployment Mode
- 8.2. Cloud*
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. On-Premise

9. BY END-USER

- 9.1. Introduction
 - 9.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 9.1.2. Market Attractiveness Index, By End-User
- 9.2. Commercial Farmers*
 - 9.2.1. Introduction
 - 9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 9.3. Small and Marginal Farmers
- 9.4. Farmer Cooperatives & Agribusinesses

10. BY REGION

- 10.1. Introduction
 - 10.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Region
 - 10.1.2. Market Attractiveness Index, By Region
- 10.2. North America
 - 10.2.1. Introduction
 - 10.2.2. Key Region-Specific Dynamics
 - 10.2.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service Type
 - 10.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Delivery Model
 - 10.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Mode
 - 10.2.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User
 - 10.2.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

10.2.7.1. US

10.2.7.2. Canada

10.2.7.3. Mexico

10.3. Europe

10.3.1. Introduction

10.3.2. Key Region-Specific Dynamics

10.3.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service Type

10.3.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Delivery Model

10.3.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Mode

10.3.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

10.3.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

10.3.7.1. Germany

10.3.7.2. UK

10.3.7.3. France

10.3.7.4. Italy

10.3.7.5. Spain

10.3.7.6. Rest of Europe

10.4. South America

10.4.1. Introduction

10.4.2. Key Region-Specific Dynamics

10.4.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service Type

10.4.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Delivery Model

10.4.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Mode

10.4.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

10.4.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

10.4.7.1. Brazil

10.4.7.2. Argentina

10.4.7.3. Rest of South America

10.5. Asia-Pacific

10.5.1. Introduction

10.5.2. Key Region-Specific Dynamics

10.5.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service Type

10.5.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Delivery Model

10.5.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Mode

10.5.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

10.5.7. Market Size Analysis and Y-o-Y Growth Analysis (%), By Country

10.5.7.1. China

10.5.7.2. India

10.5.7.3. Japan

10.5.7.4. Australia

10.5.7.5. Rest of Asia-Pacific

10.6. Middle East and Africa

10.6.1. Introduction

10.6.2. Key Region-Specific Dynamics

10.6.3. Market Size Analysis and Y-o-Y Growth Analysis (%), By Service Type

10.6.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Delivery Model

10.6.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Deployment Mode

10.6.6. Market Size Analysis and Y-o-Y Growth Analysis (%), By End-User

11. COMPETITIVE LANDSCAPE

11.1. Competitive Scenario

11.2. Market Positioning/Share Analysis

11.3. Mergers and Acquisitions Analysis

12. COMPANY PROFILES

12.1. Deere & Company*

12.1.1. Company Overview

12.1.2. Product Portfolio and Description

12.1.3. Financial Overview

12.1.4. Key Developments

12.2. Green Agrevolution PVT. LTD. (DeHaat)

12.3. EM3 Agriservices Private Limited

12.4. Trimble Inc.

12.5. Cropin Technology Solutions Private Limited

12.6. CropX Inc.

12.7. Aibono Smart Farming Private Limited

12.8. Farmerline Limited

12.9. Mahindra & Mahindra Limited's

12.10. Sisu Agro Solutions Private Limited (LIST NOT EXHAUSTIVE)

13. APPENDIX

13.1. About Us and Services

13.2. Contact Us

I would like to order

Product name: Global Farming as a Service (FaaS) Market - 2024-2032

Product link: <https://marketpublishers.com/r/G0AE5F764F8CEN.html>

Price: US\$ 2,999.00 (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/G0AE5F764F8CEN.html>