

Agrifood Blockchain Market - 2025-2033

<https://marketpublishers.com/r/AF855C4FEDDDEN.html>

Date: March 2026

Pages: 218

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

ID: AF855C4FEDDDEN

Abstracts

The Agrifood Blockchain Market was valued at US\$ 276.9 million in 2025 and is anticipated to reach US\$ 2,574.0 million by 2033, at a CAGR of 0.3212 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 Agrifood Blockchain Market.

This report delivers a comprehensive overview of the Agrifood Blockchain 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 Agrifood Blockchain Market. The Agrifood Blockchain 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 2025–2033.

Agrifood Blockchain Market Scope:

By Type

Public

Private

By Provider

Application and Solution Provider

Middleware Provider

Infrastructure and Protocol Provider

By Application

Product Traceability, Tracking, and Visibility

Payment and Settlement

Smart Contract

Governance, Risk, and Compliance Management

By End-User

Growers

Food Manufacturers/Processors

Retailers

Other

Key Players

IBM

Microsoft

SAP SE

Arc-net

AgriDigital

RIPE TECHNOLOGY, INC,

Oracle

DigitalFoodLab

OTT8 Group Inc

OPTiM Corporation

Major Highlights

This report delivers a comprehensive overview of the Agrifood Blockchain 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 Agrifood Blockchain Market. The Agrifood Blockchain 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 2025–2033.

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 Type
- 3.2. Snippet by Provider
- 3.3. Snippet by End-User
- 3.4. Snippet by Application
- 3.5. Snippet by Region

4. DYNAMICS

- 4.1. Impacting Factors
 - 4.1.1. Drivers
 - 4.1.1.1. Increase in Demand for Agricultural Supply-Chain Transparency
 - 4.1.1.2. Growth in Concerns Toward Food Wastage
 - 4.1.2. Restraints
 - 4.1.2.1. Lack of Technical Skillset in Blockchain Technology
 - 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. DMI Opinion

6. BY TYPE

- 6.1. Introduction

- 6.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Type
- 6.1.2. Market Attractiveness Index, By Type
- 6.2. Public
 - 6.2.1. Introduction
 - 6.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 6.3. Private

7. BY PROVIDER

- 7.1. Introduction
 - 7.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Provider
 - 7.1.2. Market Attractiveness Index, By Provider
- 7.2. Application and Solution Provider
 - 7.2.1. Introduction
 - 7.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 7.3. Middleware Provider
- 7.4. Infrastructure and Protocol Provider

8. BY APPLICATION

- 8.1. Introduction
 - 8.1.1. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application
 - 8.1.2. Market Attractiveness Index, By Application
- 8.2. Product Traceability, Tracking, and Visibility
 - 8.2.1. Introduction
 - 8.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 8.3. Payment and Settlement
- 8.4. Smart Contract
- 8.5. Governance, Risk, and Compliance Management

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. Growers
 - 9.2.1. Introduction
 - 9.2.2. Market Size Analysis and Y-o-Y Growth Analysis (%)
- 9.3. Food Manufacturers/Processors

9.4. Retailers

9.5. Other

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 Type

10.2.4. Market Size Analysis and Y-o-Y Growth Analysis (%), By Provider

10.2.5. Market Size Analysis and Y-o-Y Growth Analysis (%), By Application

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. U.S.

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 Type

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

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

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. U.K.

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 Type

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

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

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 Type

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

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

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 Type

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

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

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. IBM

12.1.1. Company Overview

12.1.2. Product Portfolio and Description

12.1.3. Financial Overview

12.1.4. Key Developments

- 12.2. Microsoft
- 12.3. SAP SE
- 12.4. Arc-net
- 12.5. AgriDigital
- 12.6. RIPE TECHNOLOGY, INC,
- 12.7. Oracle
- 12.8. DigitalFoodLab
- 12.9. OTT8 Group Inc
- 12.10. OPTiM Corporation (LIST NOT EXHAUSTIVE)

13. APPENDIX

- 13.1. About Us and Services
- 13.2. Contact Us

I would like to order

Product name: Agrifood Blockchain Market - 2025-2033

Product link: <https://marketpublishers.com/r/AF855C4FEDDDEN.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/AF855C4FEDDDEN.html>