

# Food Trust Blockchain Market Size, Share, and Outlook, 2025 Report- By Type (Public Blockchain, Private Blockchain), Application (Planting Industry, Food Manufacturers and Processors, Retail Stores, Others), and Companies, 2021-2032

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## Abstracts

### Food Trust Blockchain Market Outlook

The global Food Trust Blockchain market is expected to register a growth rate of 38.6% during the forecast period from \$612.3 Billion in 2024 to \$8338.2 Billion in 2032. The Food Trust Blockchain market is a thriving business that is poised to keep growing and presents potential growth opportunities for companies across the industry value chain.

The comprehensive market research report presents 12-year historic and forecast data on Food Trust Blockchain segments across 22 countries from 2021 to 2032. Key segments in the report include By Type (Public Blockchain, Private Blockchain), Application (Planting Industry, Food Manufacturers and Processors, Retail Stores, Others). Over 70 tables and charts showcase findings from our latest survey report on Food Trust Blockchain markets.

### Food Trust Blockchain Market Insights, 2025

The food trust blockchain market in 2025 is at the forefront of transforming food supply chains by introducing transparency, traceability, and efficiency through decentralized digital ledgers. Blockchain technology facilitates secure recording of every transaction and movement of food products from farm to fork, reducing fraud, contamination risks, and recall times. This market growth is driven by increasing consumer demand for food safety, provenance information, and ethical sourcing, coupled with regulatory

requirements for supply chain accountability. Major adoption is seen in sectors like fresh produce, meat, seafood, and organic foods. Technology providers and food companies are collaborating to develop interoperable platforms integrating IoT, AI, and big data analytics to optimize traceability and operational efficiency. The market faces challenges in scalability, data privacy, and integration with legacy systems. North America and Europe lead blockchain implementation, while Asia-Pacific is rapidly adopting blockchain due to growing e-commerce and food export activities. The food trust blockchain market in 2025 represents a digital revolution fostering trust and sustainability in the global food ecosystem.

### Five Trends that will define global Food Trust Blockchain market in 2025 and Beyond

A closer look at the multi-million global market for Food Trust Blockchain identifies rapidly shifting consumer preferences across categories. By focusing on growth and resilience, leading Food Trust Blockchain companies are prioritizing their investments across categories, markets, and geographies. The report analyses the most important market trends shaping the new landscape to support better decisions for the long and short-term future.

### What are the biggest opportunities for growth in the Food Trust Blockchain industry?

The Food Trust Blockchain sector demonstrated remarkable resilience over the past year across developed and developing economies. Further, the market presents significant opportunities to leverage the existing momentum towards actions by 2030. On the other hand, recent macroeconomic developments including rising inflation and supply chain disruptions are putting pressure on companies. The chapter assists users to identify growth avenues and address business challenges to make informed commercial decisions with unique insights, data forecasts, and in-depth market analyses.

### Food Trust Blockchain Market Segment Insights

The Food Trust Blockchain industry presents strong offers across categories. The analytical report offers forecasts of Food Trust Blockchain industry performance across segments and countries. Key segments in the industry include By Type (Public Blockchain, Private Blockchain), Application (Planting Industry, Food Manufacturers and Processors, Retail Stores, Others). The largest types, applications, and sales channels, fastest growing segments, and the key factors driving each of the categories are included in the report.

Forecasts of each segment across five regions are provided from 2021 through 2032 for Asia Pacific, North America, Europe, South America, Middle East, and African regions. In addition, Food Trust Blockchain market size outlook is provided for 22 countries across these regions.

### Market Value Chain

The chapter identifies potential companies and their operations across the global Food Trust Blockchain industry ecosystem. It assists decision-makers in evaluating global Food Trust Blockchain market fundamentals, market dynamics, and disruptive trends across the value chain segments.

### Scenario Analysis and Forecasts

Strategic decision-making in the Food Trust Blockchain industry is multi-faceted with the increased need for planning across scenarios. The report provides forecasts across three case scenarios: slow growth, reference case, and high growth cases.

### Asia Pacific Food Trust Blockchain Market Analysis A Promising Growth Arena for Business Expansion

As companies increasingly expand across promising Asia Pacific markets with a combined population of over 4.5 billion, the medium-to-long-term future remains robust. The presence of the fastest-growing economies such as China, India, Thailand, Indonesia, and Vietnam coupled with strengthening middle-class populations and rising disposable incomes drive the market. In particular, China and India are witnessing rapid shifts in consumer purchasing behavior. China is recovering steadily with optimistic forecasts for 2025. Further, Japanese and South Korean markets remain stable with most companies focusing on new product launches and diversification of sales channels.

### The State of Europe Food Trust Blockchain Industry 2025 Focus on Accelerating Competitiveness

As companies opt for an integrated agenda for competitiveness, the year 2025 presents optimistic scenarios for companies across the ecosystem. With signs of economic recovery across markets, companies are increasing their investments. Europe is one of the largest markets for Food Trust Blockchain with demand from both Western Europe

and Eastern European regions increasing over the medium to long-term future. Increasing omnichannel shopping amidst robust consumer demand for value purchases shapes the market outlook. The report analyses the key Food Trust Blockchain market drivers and opportunities across Germany, France, the United Kingdom, Spain, Italy, Russia, and other Europe.

The US Food Trust Blockchain market Insights Executives are most excited about opportunities for the US Food Trust Blockchain industry.

Easing inflation coupled with strengthening consumer sentiment is encouraging aggressive actions from the US Food Trust Blockchain companies. Market players consistently focusing on innovation and pursuing new ways to create value are set to excel in 2025. In addition, the Canadian and Mexican markets offer lucrative growth pockets for manufacturers and vendors. Focus on private-brand offerings and promotions, diversified sales channels, expansion into niche segments, adoption of advanced technologies, and sustainability are widely observed across the North American Food Trust Blockchain market.

Latin American Food Trust Blockchain market outlook rebounds in line with economic growth.

Underlying demand remains higher among urban consumers with an optimistic economic outlook across Brazil, Argentina, Chile, and other South and Central American countries. Increased consumer spending has been reported since H2-2024 and the prospects remain strong for 2025. Aggressive ecosystem moves to create new sources of income are widely observed across markets in the region. Marketing activities focused on customer insights, operations, and support functions are quickly gaining business growth in the region.

Middle East and Africa Food Trust Blockchain Markets New Opportunities for Companies Harnessing Diversity

Rapid growth in burgeoning urban locations coupled with a young and fast-growing population base is attracting new investments in the Middle East and African Food Trust Blockchain markets. Designing expansion and marketing strategies to cater to the local consumer base supports the market prospects. In addition to Nigeria, Algeria, South Africa, and other markets, steady growth markets in Ethiopia, Rwanda, Ghana, Tanzania, the Democratic Republic of Congo, and others present significant prospects for companies. On the other hand, Middle Eastern Food Trust Blockchain markets

including the UAE, Saudi Arabia, Qatar, and Oman continue to offer lucrative pockets of growth.

## Competitive Landscape How Food Trust Blockchain companies outcompete in 2025?

The ability to respond quickly to evolving consumer preferences and adapt businesses to niche consumer segments remains a key growth factor. The report identifies the leading companies in the industry and provides their revenue for 2024. The market shares of each company are also included in the report. Further, business profiles, SWOT analysis, and financial analysis of each company are provided in detail. Key companies analyzed in the report include International Business Machines Corporation, TE-FOOD International GmbH, Microsoft Corporation, ACR-NET GmbH, Ambrosus Technologies GmbH, SAP SE, OriginTrail d.o.o., Arc-Net Limited, Agridigital Pty Ltd, ripe.io, Inc., Chainvine Limited, Vechain Foundation Limited.

## Food Trust Blockchain Market Scope

### Leading Segments

#### By Type

##### Public Blockchain

##### Private Blockchain

#### By Application

##### Planting Industry

##### Food Manufacturers and Processors

##### Retail Stores

##### Others

### Leading Companies

#### International Business Machines Corporation

TE-FOOD International GmbH

Microsoft Corporation

ACR-NET GmbH

Ambrosus Technologies GmbH

SAP SE

OriginTrail d.o.o.

Arc-Net Limited

Agridigital Pty Ltd

ripe.io, Inc.

Chainvine Limited

Vechain Foundation Limited

Geographies

North AmericaUS, Canada, Mexico

EuropeGermany, France, UK, Spain, Italy, Nordics, BeNeLux, Others

Asia PacificChina, India, Japan, South Korea, Australia, South East Asia, Others

Latin AmericaBrazil, Argentina, Others

Middle East and AfricaSaudi Arabia, UAE, Other Middle East, South Africa, Other Africa

Reasons to Buy the report

Make informed decisions through long and short-term forecasts across 22 countries and segments.

Evaluate market fundamentals, dynamics, and disrupting trends set to shape 2025 and beyond.

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