

Food Traceability Market Size, Trends, Analysis, and Outlook By Type (Radio Frequency Identification, Barcodes, Infrared, Biometrics, Global Positioning Systems, Others), By Software (Enterprise Resources Planning (ERP), Friction Welding, Laboratory Information Systems, Warehouse Software, Supply Chain Management (SCM), Others), By End-User (Fruits & Vegetables, Fruit Pulp & Concentrates, Dairy Products, Fish, Meat, Seafood, Processed Food, Bakery & Confectionary, Others), by Country, Segment, and Companies, 2024-2032

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Abstracts

Global Food Traceability Market Size is valued at \$24.3 Billion in 2024 and is forecast to register a growth rate (CAGR) of 9.7% to reach \$51 Billion by 2032.

The food traceability market is growing as consumers and regulators demand greater transparency and safety in the food supply chain. Technologies such as blockchain, RFID, and QR codes are being implemented to track the origin and journey of food products. Traceability is particularly important for high-risk items like meat, seafood, and fresh produce.

Food Traceability Market Drivers, Trends, Opportunities, and Growth Opportunities

The comprehensive report presents unique market trends and challenges shaping the outlook for industry stakeholders. The Future of Food Traceability survey report

provides the market size outlook across types, applications, and segments globally and regionally. It also offers data-driven insights and actionable recommendations for companies in the Food Traceability industry.

Key market trends defining the global Food Traceability demand in 2025 and Beyond

The Food Traceability industry remains an attractive hub for both domestic and global vendors. As we enter 2025, demand from end-user sectors, changes in consumption patterns, new product launches, and widening distribution channels will play major roles.

Food Traceability Market Segmentation- Industry Share, Market Size, and Outlook to 2032

Rising demand for diverse products and applications fuels the increased investments in niche segments. Leading companies focus on generating a large share of their future revenue growth by expanding into these niche segments. The report presents a market size outlook across segments, supporting companies scaling up production with a focus on potential countries.

Key strategies adopted by companies within the Food Traceability industry

Leading Food Traceability companies are boosting investments to capitalize on untapped potential and future possibilities across niche market segments and surging demand conditions. In particular, companies that leverage advanced technologies to achieve operational excellence are set to gain significant revenues. The report details the key strategies adopted by the top 10 Food Traceability companies.

Food Traceability Market Study- Strategic Analysis Review

The market research report dives deep into qualitative factors shaping the market, empowering you to make informed decisions.

- Industry Dynamics: Porter's Five Forces analysis to understand bargaining power, competitive rivalry, and threats that impact long-term strategy formulation.

- Strategic Insights: Provides valuable perspectives on key players and their approaches based on comprehensive strategy analysis.

- Internal Strengths and Weaknesses: Develop targeted strategies to leverage strengths, address weaknesses, and capitalize on market opportunities.
- Future Possibilities: Prepare for diverse outcomes with in-depth scenario analysis. Explore potential market disruptions, technology advancements, and economic changes.

Food Traceability Market Size Outlook- Historic and Forecast Revenue in Three Cases

The Food Traceability industry report provides a detailed analysis and outlook of revenue generated by companies from 2018 to 2023. With actual data for 2023, the report forecasts the market size outlook from 2024 to 2032 in three scenarios: low case, reference case, and high case.

Food Traceability Country Analysis and Revenue Outlook to 2032

The report analyzes 22 countries worldwide, including key driving forces and market size outlook from 2021 to 2032. Additionally, it includes region analysis across Asia Pacific, Europe, the Middle East, Africa, North America, and South America. For each region, the market size outlook by segments is forecast for 2032.

North America Food Traceability Market Size Outlook- Companies plan for focused investments in a changing environment

The US remains the market leader in North America, driven by a large consumer base, well-established providers, and strong infrastructure. Leading companies focus on new product launches in a changing environment. The US GDP is expected to grow from \$28,781.1 Billion in 2024 to \$36,621 Billion in 2030, driving demand for various Food Traceability market segments. Similarly, strong market demand encourages Canadian Food Traceability companies to invest in niche segments. Mexico's investment in technological advancements positions it for significant market expansion.

Europe Food Traceability Market Size Outlook- Companies investing in assessing consumers, categories, competitors, and capabilities.

The German Food Traceability industry remains the major market for companies in the European Food Traceability industry with consumers in Germany, France, the UK, Spain, Italy, and others anticipated to register a steady demand throughout the forecast period, driving the overall market prospects. In addition, the proactive approach of

vendors in identifying and leveraging new growth prospects positions the European Food Traceability market fostering both domestic and international interest. Leading brands operating in the industry are emphasizing effective marketing strategies, innovative product offerings, and addressing niche consumer segments.

Asia Pacific Food Traceability Market Size Outlook- an attractive hub for opportunities for both local and global companies

The increasing pool of consumer base, robust consumption expenditure, and increasing investments in manufacturing drive the demand for Food Traceability in Asia Pacific. In particular, China, India, and South East Asian Food Traceability markets present a compelling outlook for 2032, attracting both domestic and multinational vendors seeking growth opportunities. Similarly, with a burgeoning population and a rising middle class, India offers a vast consumer market. Japanese and Korean companies are quickly aligning their strategies to navigate market changes, explore new markets, and enhance their competitive edge. Our report utilizes in-depth interviews with industry experts and comprehensive data analysis to provide a comprehensive outlook of 6 major countries in the APAC region.

Latin America Food Traceability Market Size Outlook- Continued urbanization and rising income levels

Rising income levels contribute to higher purchasing power among consumers, spurring consumption and creating opportunities for market expansion. Continued urbanization and rising income levels are expected to sustainably drive consumption growth in the medium to long term.

Middle East and Africa Food Traceability Market Size Outlook- continues its upward trajectory across segments.

Robust demand from Middle Eastern countries including Saudi Arabia, the UAE, Qatar, Kuwait, and other GCC countries supports the overall Middle East Food Traceability market potential. Fuelled by increasing consumption expenditure of individuals and growing population drive the demand for Food Traceability.

Food Traceability Company Profiles

The global Food Traceability market is characterized by intense competitive conditions with leading companies opting for aggressive marketing to gain market shares. The

report presents business descriptions, SWOT analysis, growth strategies, and financial profiles. The leading companies included in the study are Bar Code Integrators, Bext360, C.H. Robinson, Carlisle, Cognex, Covectra, Food Forensics, FoodLogiQ, Honeywell International Inc, Merit-Trax, rfxcel, Safe Traces, SGS SA, Zebra Technologies.

Recent Food Traceability Market Developments

The global Food Traceability market study presents recent market news and developments including new product launches, mergers, acquisitions, expansions, product approvals, and other updates in the industry.

Food Traceability Market Report Scope

Parameters: Revenue, Volume Price

Study Period: 2023 (Base Year); 2018- 2023 (Historic Period); 2024- 2032 (Forecast Period)

Currency: USD; (Upon request, can be provided in Euro, JPY, GBP, and other Local Currency)

Qualitative Analysis

Pricing Analysis

Value Chain Analysis

SWOT Profile

Market Dynamics- Trends, Drivers, Challenges

Porter's Five Forces Analysis

Macroeconomic Impact Analysis

Case Scenarios- Low, Base, High

Market Segmentation:

By Type

Radio Frequency Identification

Barcodes

Infrared

Biometrics

Global Positioning Systems

Others

By Software

Enterprise Resources Planning (ERP)

Friction Welding

Laboratory Information Systems

Warehouse Software

Supply Chain Management (SCM)

Others

By End-User

Fruits & Vegetables

Fruit Pulp & Concentrates

Dairy Products

Fish

Meat

Seafood

Processed Food

Bakery & Confectionary

Others

Geographical Segmentation:

North America (3 markets)

Europe (6 markets)

Asia Pacific (6 markets)

Latin America (3 markets)

Middle East Africa (5 markets)

Companies

Bar Code Integrators

Bext360

C.H. Robinson

Carlisle

Cognex

Covectra

Food Forensics

FoodLogiQ

Honeywell International Inc

Merit-Trax

rfxcel

Safe Traces

SGS SA

Zebra Technologies

Formats Available: Excel, PDF, and PPT

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 - Laboratory Information Systems
 - Warehouse Software
 - Supply Chain Management (SCM)
 - Others
 - End-User
 - Fruits & Vegetables
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Others
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Laboratory Information Systems

Warehouse Software

Supply Chain Management (SCM)

Others

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Infrared

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Friction Welding
Laboratory Information Systems
Warehouse Software
Supply Chain Management (SCM)
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C.H. Robinson

Carlisle

Cognex

Covectra

Food Forensics

FoodLogiQ

Honeywell International Inc

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rfxcel

Safe Traces

SGS SA

Zebra Technologies

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