

South & Central America Track and Trace Solutions Market Forecast to 2030 - Regional Analysis - by Component (Hardware and Software), Enterprise Size (SMEs and Large Enterprise), Application (Serialization and Aggregation), and End Users (Pharmaceutical, Medical Devices, Consumer Goods, Food & Beverages, and Others)

<https://marketpublishers.com/r/S214F06271B8EN.html>

Date: July 2024

Pages: 84

Price: US\$ 2,485.00 (Single User License)

ID: S214F06271B8EN

Abstracts

The South & Central America track and trace solutions market was valued at US\$ 398.24 million in 2022 and is expected to reach US\$ 1,255.71 million by 2030; it is estimated to register a CAGR of 15.4% from 2022 to 2030.

Supply Chain Optimization Fuels South & Central America Track and Trace Solutions Market

The companies have an opportunity to optimize supply chain operations through track and trace solutions. These solutions offer real-time visibility into the movement of goods across the supply chain, enabling companies to identify inefficiencies, streamline processes, and enhance overall performance. By leveraging track and trace technologies, businesses can proactively monitor inventory levels, identify bottlenecks, and improve resource allocation. This optimization leads to shorter lead times, reduced costs, and enhanced reliability in meeting customer demands. Additionally, track and trace solutions enable companies to implement proactive maintenance strategies, ensuring the quality and safety of products throughout their lifecycle. This can further help in improving patient outcomes, complying with regulatory requirements, and maintaining a competitive edge in the market.

South & Central America Track and Trace Solutions Market Overview

The South & Central America track & trace solution market is segmented into Brazil, Argentina, and the Rest of South & Central America.

Brazil has the most complex serialization track and trace regulations. Under these regulations, a registration holder, i.e., a manufacturer or importer, must track all drug product movements, from manufacturing to dispensing. There are over many steps in supply chain that must be tracked and reported. Moreover, pharmaceutical companies need to report the movement of all drug products into Brazil to the Brazilian Government's health surveillance organization—ANVISA (Agência Nacional de Vigilância Sanitária). They must also provide complete access to ANVISA to their compliance systems through a web browser. The government of Brazil has initiated various programs and systems for the tracking and tracing of drugs. For instance, in 2018, the National Drug Control System (SNCM) was implemented to track and trace medicines. SNCM has rolled out a 2D barcode insertion rule that includes a single randomized serial number, national registration number, lot number, and expiration date in a single drug package.

The Brazilian Food & Beverage sector provides social and economic importance, with technology representing a key factor for competitiveness. Therefore, a track & trace solution acts as a key factor, particularly in the food & beverage sector in Brazil. With the above facts, the tracking system appears as an essential instrument that supports business logistics and management in Brazil. For example, tracking through Blockchain technology creates an information trail and ensures data security. Also, blockchain-based traceability enables secure information sharing and facilitates product quality monitoring/control, operation monitoring/control, real-time data acquisition, transparency, and visibility across the entire supply chain. The aforementioned factors are responsible for the accelerated demand for track & trace solutions in Brazil, contributing a major share of the food & beverage industry.

South & Central America Track and Trace Solutions Market Revenue and Forecast to 2030 (US\$ Million)

South & Central America Track and Trace Solutions Market Segmentation

The South & Central America track and trace solutions market is categorized into component, enterprise size, application, end users, and country.

Based on component, the South & Central America track and trace solutions market is bifurcated into hardware and software. The software segment held a larger South & Central America track and trace solutions market share in 2022. Furthermore, the software segment is subcategorized into plant manager, line controller, and others. Additionally, the hardware segment is subsegmented into barcode scanner, radiofrequency identification (RFID) reader, and others.

In terms of enterprise size, the South & Central America track and trace solutions market is segmented into SMEs and large enterprise. The large enterprise segment held a larger South & Central America track and trace solutions market share in 2022.

By application, the South & Central America track and trace solutions market is divided into serialization solutions and aggregation solutions. The serialization solutions segment held a larger South & Central America track and trace solutions market share in 2022.

In terms of end users, the South & Central America track and trace solutions market is categorized into pharmaceutical, medical devices, consumer goods, food & beverages, and others. The pharmaceutical segment held the largest South & Central America track and trace solutions market share in 2022.

Based on country, the South & Central America track and trace solutions market is categorized into Brazil, Argentina, and the Rest of South & Central America. Brazil dominated the South & Central America track and trace solutions market share in 2022.

SAP SE, Uhlmann Pac-Systeme GmbH & Co KG, WIPOTEC GmbH, Korber AG, Videojet Technologies Inc, Domino Printing Sciences plc, and rfxcel Corp are some of the leading companies operating in the South & Central America track and trace solutions market.

Contents

1. INTRODUCTION

- 1.1 The Insight Partners Research Report Guidance
- 1.2 Market Segmentation

2. EXECUTIVE SUMMARY

- 2.1 Key Insights

3. RESEARCH METHODOLOGY

- 3.1 Coverage
- 3.2 Secondary Research
- 3.3 Primary Research

4. SOUTH & CENTRAL AMERICA TRACK AND TRACE SOLUTIONS MARKET - KEY MARKET DYNAMICS

- 4.1 South & Central America Track and Trace Solutions Market - Key Market Dynamics
- 4.2 Market Drivers
 - 4.2.1 Implementation of Serialization to Combat Counterfeit Drugs
 - 4.2.2 Increasing Number of Packaging-Related Product Recalls
- 4.3 Market Restraints
 - 4.3.1 High Cost of Products and Implementation
- 4.4 Market Opportunities
 - 4.4.1 Supply Chain Optimization
- 4.5 Future Trends
 - 4.5.1 Continuous Technological Advancements
- 4.6 Impact of Drivers and Restraints:

5. TRACK AND TRACE SOLUTIONS MARKET - SOUTH & CENTRAL AMERICA MARKET ANALYSIS

- 5.1 South & Central America Track and Trace Solutions Market Revenue (US\$ Million), 2020-2030
- 5.2 South & Central America Track and Trace Solutions Market Forecast Analysis

6. SOUTH & CENTRAL AMERICA TRACK AND TRACE SOLUTIONS MARKET ANALYSIS - BY COMPONENT

6.1 Software

6.1.1 Overview

6.1.2 Software: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

6.2 Hardware

6.2.1 Overview

6.2.2 Hardware: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

7. SOUTH & CENTRAL AMERICA TRACK AND TRACE SOLUTIONS MARKET ANALYSIS - BY APPLICATION

7.1 Serialization Solution

7.1.1 Overview

7.1.2 Serialization Solution: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

7.2 Aggregation Solution

7.2.1 Overview

7.2.2 Aggregation Solution: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

8. SOUTH & CENTRAL AMERICA TRACK AND TRACE SOLUTIONS MARKET ANALYSIS - BY ENTERPRISES SIZE

8.1 SMEs

8.1.1 Overview

8.1.2 SMEs: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

8.2 Large Enterprises

8.2.1 Overview

8.2.2 Large Enterprises: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

9. SOUTH & CENTRAL AMERICA TRACK AND TRACE SOLUTIONS MARKET ANALYSIS - BY END USERS

9.1 Pharmaceutical

9.1.1 Overview

9.1.2 Pharmaceutical: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

9.2 Medical Devices

9.2.1 Overview

9.2.2 Medical Devices: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

9.3 Consumer Goods

9.3.1 Overview

9.3.2 Consumer Goods: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

9.4 Food and Beverages

9.4.1 Overview

9.4.2 Food and Beverages: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

9.5 Others

9.5.1 Overview

9.5.2 Others: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

10. SOUTH & CENTRAL AMERICA TRACK AND TRACE SOLUTIONS MARKET - COUNTRY ANALYSIS

10.1 South & Central America

10.1.1 South & Central America: Track and Trace Solutions Market - Revenue and Forecast Analysis - by Country

10.1.1.1 Brazil: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

10.1.1.1.1 Brazil: Track and Trace Solutions Market Breakdown, by Component

10.1.1.1.1.1 Brazil: Track and Trace Solutions Market Breakdown, by Software

10.1.1.1.1.2 Brazil: Track and Trace Solutions Market Breakdown, by Hardware

10.1.1.1.2 Brazil: Track and Trace Solutions Market Breakdown, by Application

10.1.1.1.3 Brazil: Track and Trace Solutions Market Breakdown, by Enterprises Size

10.1.1.1.4 Brazil: Track and Trace Solutions Market Breakdown, by End Users

10.1.1.2 Argentina: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

10.1.1.2.1 Argentina: Track and Trace Solutions Market Breakdown, by Component

10.1.1.2.1.1 Argentina: Track and Trace Solutions Market Breakdown, by Software

- 10.1.1.2.1.2 Argentina: Track and Trace Solutions Market Breakdown, by Hardware
 - 10.1.1.2.2 Argentina: Track and Trace Solutions Market Breakdown, by Application
 - 10.1.1.2.3 Argentina: Track and Trace Solutions Market Breakdown, by Enterprises Size
 - 10.1.1.2.4 Argentina: Track and Trace Solutions Market Breakdown, by End Users
- 10.1.1.3 Rest of South & Central America: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)
 - 10.1.1.3.1 Rest of South & Central America: Track and Trace Solutions Market Breakdown, by Component
 - 10.1.1.3.1.1 Rest of South & Central America: Track and Trace Solutions Market Breakdown, by Software
 - 10.1.1.3.1.2 Rest of South & Central America: Track and Trace Solutions Market Breakdown, by Hardware
 - 10.1.1.3.2 Rest of South & Central America: Track and Trace Solutions Market Breakdown, by Application
 - 10.1.1.3.3 Rest of South & Central America: Track and Trace Solutions Market Breakdown, by Enterprises Size
 - 10.1.1.3.4 Rest of South & Central America: Track and Trace Solutions Market Breakdown, by End Users

11. INDUSTRY LANDSCAPE

- 11.1 Overview
- 11.2 Growth Strategies Done by the Companies in the Market, (%)
- 11.3 Organic Developments
 - 11.3.1 Overview
- 11.4 Inorganic Developments
 - 11.4.1 Overview

12. COMPANY PROFILES

- 12.1 SAP SE
 - 12.1.1 Key Facts
 - 12.1.2 Business Description
 - 12.1.3 Products and Services
 - 12.1.4 Financial Overview
 - 12.1.5 SWOT Analysis
 - 12.1.6 Key Developments

12.2 Uhlmann Pac-Systeme GmbH & Co KG

- 12.2.1 Key Facts
- 12.2.2 Business Description
- 12.2.3 Products and Services
- 12.2.4 Financial Overview
- 12.2.5 SWOT Analysis
- 12.2.6 Key Developments

12.3 WIPOTEC GmbH

- 12.3.1 Key Facts
- 12.3.2 Business Description
- 12.3.3 Products and Services
- 12.3.4 Financial Overview
- 12.3.5 SWOT Analysis
- 12.3.6 Key Developments

12.4 Korber AG

- 12.4.1 Key Facts
- 12.4.2 Business Description
- 12.4.3 Products and Services
- 12.4.4 Financial Overview
- 12.4.5 SWOT Analysis
- 12.4.6 Key Developments

12.5 Videojet Technologies Inc

- 12.5.1 Key Facts
- 12.5.2 Business Description
- 12.5.3 Products and Services
- 12.5.4 Financial Overview
- 12.5.5 SWOT Analysis
- 12.5.6 Key Developments

12.6 Domino Printing Sciences plc

- 12.6.1 Key Facts
- 12.6.2 Business Description
- 12.6.3 Products and Services
- 12.6.4 Financial Overview
- 12.6.5 SWOT Analysis
- 12.6.6 Key Developments

12.7 rfxcel Corp

- 12.7.1 Key Facts
- 12.7.2 Business Description
- 12.7.3 Products and Services

12.7.4 Financial Overview

12.7.5 SWOT Analysis

12.7.6 Key Developments

13. APPENDIX

13.1 About Us

13.2 Glossary of Terms

List Of Tables

LIST OF TABLES

Table 1. South & Central America Track and Trace Solutions Market Segmentation

Table 2. South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Table 3. South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Component

Table 4. South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Software

Table 5. South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Hardware

Table 6. South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Application

Table 7. South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Enterprises Size

Table 8. South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by End Users

Table 9. Brazil: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Component

Table 10. Brazil: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Software

Table 11. Brazil: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Hardware

Table 12. Brazil: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Application

Table 13. Brazil: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Enterprises Size

Table 14. Brazil: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by End Users

Table 15. Argentina: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Component

Table 16. Argentina: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Software

Table 17. Argentina: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Hardware

Table 18. Argentina: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Application

Table 19. Argentina: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by Enterprises Size

Table 20. Argentina: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million) - by End Users

Table 21. Rest of South & Central America: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Component

Table 22. Rest of South & Central America: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Software

Table 23. Rest of South & Central America: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Hardware

Table 24. Rest of South & Central America: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Application

Table 25. Rest of South & Central America: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by Enterprises Size

Table 26. Rest of South & Central America: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million) - by End Users

Table 27. Organic Developments Done by Companies

Table 28. Inorganic Developments Done by Companies

Table 29. Glossary of Terms, Track and Trace Market

Figure 1. South & Central America Track and Trace Solutions Market Segmentation, by Country

Figure 2. Impact Analysis of Drivers and Restraints

Figure 3. South & Central America Track and Trace Solutions Market Revenue (US\$ Million), 2020-2030

Figure 4. South & Central America Track and Trace Solutions Market Share (%) - by Component (2022 and 2030)

Figure 5. Software: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 6. Hardware: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 7. South & Central America Track and Trace Solutions Market Share (%) - by Application (2022 and 2030)

Figure 8. Serialization Solution: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 9. Aggregation Solution: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 10. South & Central America Track and Trace Solutions Market Share (%) - by Enterprises Size (2022 and 2030)

Figure 11. SMEs: South & Central America Track and Trace Solutions Market -

Revenue and Forecast to 2030 (US\$ Million)

Figure 12. Large Enterprises: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 13. South & Central America Track and Trace Solutions Market Share (%) - by End Users (2022 and 2030)

Figure 14. Pharmaceutical: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 15. Medical Devices: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 16. Consumer Goods: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 17. Food and Beverages: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 18. Others: South & Central America Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 19. South & Central America: Track and Trace Solutions Market Revenue, by Key Countries, (2022) (US\$ Million)

Figure 20. South & Central America: Track and Trace Solutions Market Breakdown, by Key Countries, 2022 and 2030 (%)

Figure 21. Brazil: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million)

Figure 22. Argentina: Track and Trace Solutions Market - Revenue and Forecast to 2030(US\$ Million)

Figure 23. Rest of South & Central America: Track and Trace Solutions Market - Revenue and Forecast to 2030 (US\$ Million)

Figure 24. Growth Strategies Done by the Companies in the Market, (%)

I would like to order

Product name: South & Central America Track and Trace Solutions Market Forecast to 2030 - Regional Analysis - by Component (Hardware and Software), Enterprise Size (SMEs and Large Enterprise), Application (Serialization and Aggregation), and End Users (Pharmaceutical, Medical Devices, Consumer Goods, Food & Beverages, and Others)

Product link: <https://marketpublishers.com/r/S214F06271B8EN.html>

Price: US\$ 2,485.00 (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/S214F06271B8EN.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