

Blockchain in Retail Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

<https://marketpublishers.com/r/B7B6A68A0183EN.html>

Date: August 2022

Pages: 145

Price: US\$ 2,499.00 (Single User License)

ID: B7B6A68A0183EN

Abstracts

The global blockchain in retail market reached a value of US\$ 233.5 Million in 2021. Looking forward, IMARC Group expects the market to reach a value of US\$ 3,731.75 Million by 2027, exhibiting a CAGR of 54.50% during 2022-2027. Keeping in mind the uncertainties of COVID-19, we are continuously tracking and evaluating the direct as well as the indirect influence of the pandemic. These insights are included in the report as a major market contributor.

Blockchain in retail refers to a disruptive technology that relies on cryptography to record digital transactions on a distributed ledger in the retail industry. It is a cost-effective solution as it automates the transactions and the interoperability of applications and eliminates the need for administration. It assists businesses in tracking the product back to the supply chain, identifying suppliers, manufacturers, and batches to solve supply chain issues. It enables decentralized identity (DID), which helps retailers verify user identity and data when required. In addition, it streamlines administrative processes in the back offices of retailers, thereby allowing employees to focus more on value-added work.

Blockchain in Retail Market Trends:

The growing demand for transparent transactions in the retail industry to build trust between suppliers, companies, and customers represents one of the key factors driving the market. Moreover, there is a rise in investments by retailers in blockchain-based solutions to ensure quality, reliability, authenticity, and product safety. This, along with increasing technological advancements and international trade in the retail sector, is propelling the growth of the market. In addition, blockchain offers enhanced cryptographic security for its databases and transactions that help in fraud reduction

and sustainability of retailers. This, coupled with the increasing utilization of blockchain in retail for digital payment, online shopping, and risk and compliance, is positively influencing the market. Besides this, the rising employment of blockchain in retail to monitor supply chain transactions for easy traceability of goods is offering lucrative growth opportunities to industry players. Additionally, the escalating demand for smart contracts to save time and cost of companies and remove merchants who charge extra for authenticating a transaction is bolstering the market growth.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global blockchain in retail market, along with forecasts at the global, regional and country level from 2022-2027. Our report has categorized the market based on component, type, organization size and application.

Breakup by Component:

- Platform/Solutions
- Services

Breakup by Type:

- Public Blockchain
- Private Blockchain
- Consortium Blockchain

Breakup by Organization Size:

- Large Enterprises
- Small and Medium-sized Enterprises (SMEs)

Breakup by Application:

- Supply Chain Management
- Food Safety Management
- Customer Data Management
- Identity Management
- Compliance Management
- Others

Breakup by Region:

North America

United States

Canada

Asia-Pacific

China

Japan

India

South Korea

Australia

Indonesia

Others

Europe

Germany

France

United Kingdom

Italy

Spain

Russia

Others

Latin America

Brazil

Mexico

Others

Middle East and Africa

Competitive Landscape:

The competitive landscape of the industry has also been examined along with the profiles of the key players being Amazon Web Services Inc. (Amazon.com Inc.), Auxesis Services & Technologies (P) Ltd, Cognizant, Infosys Limited, International Business Machines Corporation, Oracle Corporation, Reply, SAP SE, Sofocle Technologies Pvt. Ltd. and Tata Consultancy Services Limited (Tata Group).

Key Questions Answered in This Report:

How has the global blockchain in retail market performed so far and how will it perform in the coming years?

What has been the impact of COVID-19 on the global blockchain in retail market?

What are the key regional markets?

What is the breakup of the market based on the component?

What is the breakup of the market based on the type?

What is the breakup of the market based on the organization size?

What is the breakup of the market based on the application?

What are the various stages in the value chain of the industry?

What are the key driving factors and challenges in the industry?

What is the structure of the global blockchain in retail market and who are the key players?

What is the degree of competition in the industry?

Contents

1 PREFACE

2 SCOPE AND METHODOLOGY

- 2.1 Objectives of the Study
- 2.2 Stakeholders
- 2.3 Data Sources
 - 2.3.1 Primary Sources
 - 2.3.2 Secondary Sources
- 2.4 Market Estimation
 - 2.4.1 Bottom-Up Approach
 - 2.4.2 Top-Down Approach
- 2.5 Forecasting Methodology

3 EXECUTIVE SUMMARY

4 INTRODUCTION

- 4.1 Overview
- 4.2 Key Industry Trends

5 GLOBAL BLOCKCHAIN IN RETAIL MARKET

- 5.1 Market Overview
- 5.2 Market Performance
- 5.3 Impact of COVID-19
- 5.4 Market Forecast

6 MARKET BREAKUP BY COMPONENT

- 6.1 Platform/Solutions
 - 6.1.1 Market Trends
 - 6.1.2 Market Forecast
- 6.2 Services
 - 6.2.1 Market Trends
 - 6.2.2 Market Forecast

7 MARKET BREAKUP BY TYPE

7.1 Public Blockchain

7.1.1 Market Trends

7.1.2 Market Forecast

7.2 Private Blockchain

7.2.1 Market Trends

7.2.2 Market Forecast

7.3 Consortium Blockchain

7.3.1 Market Trends

7.3.2 Market Forecast

8 MARKET BREAKUP BY ORGANIZATION SIZE

8.1 Large Enterprises

8.1.1 Market Trends

8.1.2 Market Forecast

8.2 Small and Medium-sized Enterprises (SMEs)

8.2.1 Market Trends

8.2.2 Market Forecast

9 MARKET BREAKUP BY APPLICATION

9.1 Supply Chain Management

9.1.1 Market Trends

9.1.2 Market Forecast

9.2 Food Safety Management

9.2.1 Market Trends

9.2.2 Market Forecast

9.3 Customer Data Management

9.3.1 Market Trends

9.3.2 Market Forecast

9.4 Identity Management

9.4.1 Market Trends

9.4.2 Market Forecast

9.5 Compliance Management

9.5.1 Market Trends

9.5.2 Market Forecast

9.6 Others

9.6.1 Market Trends

9.6.2 Market Forecast

10 MARKET BREAKUP BY REGION

10.1 North America

10.1.1 United States

10.1.1.1 Market Trends

10.1.1.2 Market Forecast

10.1.2 Canada

10.1.2.1 Market Trends

10.1.2.2 Market Forecast

10.2 Asia-Pacific

10.2.1 China

10.2.1.1 Market Trends

10.2.1.2 Market Forecast

10.2.2 Japan

10.2.2.1 Market Trends

10.2.2.2 Market Forecast

10.2.3 India

10.2.3.1 Market Trends

10.2.3.2 Market Forecast

10.2.4 South Korea

10.2.4.1 Market Trends

10.2.4.2 Market Forecast

10.2.5 Australia

10.2.5.1 Market Trends

10.2.5.2 Market Forecast

10.2.6 Indonesia

10.2.6.1 Market Trends

10.2.6.2 Market Forecast

10.2.7 Others

10.2.7.1 Market Trends

10.2.7.2 Market Forecast

10.3 Europe

10.3.1 Germany

10.3.1.1 Market Trends

10.3.1.2 Market Forecast

10.3.2 France

- 10.3.2.1 Market Trends
- 10.3.2.2 Market Forecast
- 10.3.3 United Kingdom
 - 10.3.3.1 Market Trends
 - 10.3.3.2 Market Forecast
- 10.3.4 Italy
 - 10.3.4.1 Market Trends
 - 10.3.4.2 Market Forecast
- 10.3.5 Spain
 - 10.3.5.1 Market Trends
 - 10.3.5.2 Market Forecast
- 10.3.6 Russia
 - 10.3.6.1 Market Trends
 - 10.3.6.2 Market Forecast
- 10.3.7 Others
 - 10.3.7.1 Market Trends
 - 10.3.7.2 Market Forecast
- 10.4 Latin America
 - 10.4.1 Brazil
 - 10.4.1.1 Market Trends
 - 10.4.1.2 Market Forecast
 - 10.4.2 Mexico
 - 10.4.2.1 Market Trends
 - 10.4.2.2 Market Forecast
 - 10.4.3 Others
 - 10.4.3.1 Market Trends
 - 10.4.3.2 Market Forecast
- 10.5 Middle East and Africa
 - 10.5.1 Market Trends
 - 10.5.2 Market Breakup by Country
 - 10.5.3 Market Forecast

11 SWOT ANALYSIS

- 11.1 Overview
- 11.2 Strengths
- 11.3 Weaknesses
- 11.4 Opportunities
- 11.5 Threats

12 VALUE CHAIN ANALYSIS

13 PORTERS FIVE FORCES ANALYSIS

- 13.1 Overview
- 13.2 Bargaining Power of Buyers
- 13.3 Bargaining Power of Suppliers
- 13.4 Degree of Competition
- 13.5 Threat of New Entrants
- 13.6 Threat of Substitutes

14 PRICE ANALYSIS

15 COMPETITIVE LANDSCAPE

- 15.1 Market Structure
- 15.2 Key Players
- 15.3 Profiles of Key Players
 - 15.3.1 Amazon Web Services Inc. (Amazon.com Inc.)
 - 15.3.1.1 Company Overview
 - 15.3.1.2 Product Portfolio
 - 15.3.2 Auxesis Services & Technologies (P) Ltd
 - 15.3.2.1 Company Overview
 - 15.3.2.2 Product Portfolio
 - 15.3.3 Cognizant
 - 15.3.3.1 Company Overview
 - 15.3.3.2 Product Portfolio
 - 15.3.3.3 Financials
 - 15.3.3.4 SWOT Analysis
 - 15.3.4 Infosys Limited
 - 15.3.4.1 Company Overview
 - 15.3.4.2 Product Portfolio
 - 15.3.4.3 Financials
 - 15.3.4.4 SWOT Analysis
 - 15.3.5 International Business Machines Corporation
 - 15.3.5.1 Company Overview
 - 15.3.5.2 Product Portfolio
 - 15.3.5.3 Financials

- 15.3.5.4 SWOT Analysis
- 15.3.6 Oracle Corporation
 - 15.3.6.1 Company Overview
 - 15.3.6.2 Product Portfolio
 - 15.3.6.3 Financials
 - 15.3.6.4 SWOT Analysis
- 15.3.7 Reply
 - 15.3.7.1 Company Overview
 - 15.3.7.2 Product Portfolio
 - 15.3.7.3 Financials
 - 15.3.7.4 SWOT Analysis
- 15.3.8 SAP SE
 - 15.3.8.1 Company Overview
 - 15.3.8.2 Product Portfolio
 - 15.3.8.3 Financials
 - 15.3.8.4 SWOT Analysis
- 15.3.9 Sofocle Technologies Pvt. Ltd.
 - 15.3.9.1 Company Overview
 - 15.3.9.2 Product Portfolio
- 15.3.10 Tata Consultancy Services Limited (Tata Group)
 - 15.3.10.1 Company Overview
 - 15.3.10.2 Product Portfolio
 - 15.3.10.3 Financials
 - 15.3.10.4 SWOT Analysis

List Of Tables

LIST OF TABLES

Table 1: Global: Blockchain in Retail Market: Key Industry Highlights, 2021 and 2027

Table 2: Global: Blockchain in Retail Market Forecast: Breakup by Component (in Million US\$), 2022-2027

Table 3: Global: Blockchain in Retail Market Forecast: Breakup by Type (in Million US\$), 2022-2027

Table 4: Global: Blockchain in Retail Market Forecast: Breakup by Organization Size (in Million US\$), 2022-2027

Table 5: Global: Blockchain in Retail Market Forecast: Breakup by Application (in Million US\$), 2022-2027

Table 6: Global: Blockchain in Retail Market Forecast: Breakup by Region (in Million US\$), 2022-2027

Table 7: Global: Blockchain in Retail Market: Competitive Structure

Table 8: Global: Blockchain in Retail Market: Key Players

List Of Figures

LIST OF FIGURES

- Figure 1: Global: Blockchain in Retail Market: Major Drivers and Challenges
- Figure 2: Global: Blockchain in Retail Market: Sales Value (in Million US\$), 2016-2021
- Figure 3: Global: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 4: Global: Blockchain in Retail Market: Breakup by Component (in %), 2021
- Figure 5: Global: Blockchain in Retail Market: Breakup by Type (in %), 2021
- Figure 6: Global: Blockchain in Retail Market: Breakup by Organization Size (in %), 2021
- Figure 7: Global: Blockchain in Retail Market: Breakup by Application (in %), 2021
- Figure 8: Global: Blockchain in Retail Market: Breakup by Region (in %), 2021
- Figure 9: Global: Blockchain in Retail (Platform/Solutions) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 10: Global: Blockchain in Retail (Platform/Solutions) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 11: Global: Blockchain in Retail (Services) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 12: Global: Blockchain in Retail (Services) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 13: Global: Blockchain in Retail (Public Blockchain) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 14: Global: Blockchain in Retail (Public Blockchain) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 15: Global: Blockchain in Retail (Private Blockchain) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 16: Global: Blockchain in Retail (Private Blockchain) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 17: Global: Blockchain in Retail (Consortium Blockchain) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 18: Global: Blockchain in Retail (Consortium Blockchain) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 19: Global: Blockchain in Retail (Large Enterprises) Market: Sales Value (in Million US\$), 2016 & 2021
- Figure 20: Global: Blockchain in Retail (Large Enterprises) Market Forecast: Sales Value (in Million US\$), 2022-2027
- Figure 21: Global: Blockchain in Retail (Small and Medium-sized Enterprises (SMEs))

Market: Sales Value (in Million US\$), 2016 & 2021

Figure 22: Global: Blockchain in Retail (Small and Medium-sized Enterprises (SMEs))

Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 23: Global: Blockchain in Retail (Supply Chain Management) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 24: Global: Blockchain in Retail (Supply Chain Management) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 25: Global: Blockchain in Retail (Food Safety Management) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 26: Global: Blockchain in Retail (Food Safety Management) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 27: Global: Blockchain in Retail (Customer Data Management) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 28: Global: Blockchain in Retail (Customer Data Management) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 29: Global: Blockchain in Retail (Identity Management) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 30: Global: Blockchain in Retail (Identity Management) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 31: Global: Blockchain in Retail (Compliance Management) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 32: Global: Blockchain in Retail (Compliance Management) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 33: Global: Blockchain in Retail (Other Applications) Market: Sales Value (in Million US\$), 2016 & 2021

Figure 34: Global: Blockchain in Retail (Other Applications) Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 35: North America: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 36: North America: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 37: United States: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 38: United States: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 39: Canada: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 40: Canada: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 41: Asia-Pacific: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 42: Asia-Pacific: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 43: China: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 44: China: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 45: Japan: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 46: Japan: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 47: India: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 48: India: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 49: South Korea: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 50: South Korea: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 51: Australia: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 52: Australia: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 53: Indonesia: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 54: Indonesia: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 55: Others: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 56: Others: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 57: Europe: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 58: Europe: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 59: Germany: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 60: Germany: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 61: France: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 62: France: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 63: United Kingdom: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 64: United Kingdom: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 65: Italy: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 66: Italy: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 67: Spain: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 68: Spain: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 69: Russia: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 70: Russia: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 71: Others: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 72: Others: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 73: Latin America: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 74: Latin America: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 75: Brazil: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 76: Brazil: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 77: Mexico: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 78: Mexico: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 79: Others: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 80: Others: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 81: Middle East and Africa: Blockchain in Retail Market: Sales Value (in Million US\$), 2016 & 2021

Figure 82: Middle East and Africa: Blockchain in Retail Market: Breakup by Country (in %), 2021

Figure 83: Middle East and Africa: Blockchain in Retail Market Forecast: Sales Value (in Million US\$), 2022-2027

Figure 84: Global: Blockchain in Retail Industry: SWOT Analysis

Figure 85: Global: Blockchain in Retail Industry: Value Chain Analysis

Figure 86: Global: Blockchain in Retail Industry: Porter's Five Forces Analysis

I would like to order

Product name: Blockchain in Retail Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2022-2027

Product link: <https://marketpublishers.com/r/B7B6A68A0183EN.html>

Price: US\$ 2,499.00 (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/B7B6A68A0183EN.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

