

Passive Authentication Market: Global Industry Trends, Share, Size, Growth, Opportunity and Forecast 2023-2028

https://marketpublishers.com/r/P4D98D7EEBF3EN.html

Date: November 2023 Pages: 138 Price: US\$ 2,499.00 (Single User License) ID: P4D98D7EEBF3EN

Abstracts

The global passive authentication market size reached US\$ 1.4 Billion in 2022. Looking forward, IMARC Group expects the market to reach US\$ 5.0 Billion by 2028, exhibiting a growth rate (CAGR) of 23.63% during 2022-2028.

Passive authentication refers to the frictionless process of identifying the user and confirming without the need for additional actions. It involves listening to the speaker's voice while talking to an agent or a voice bot and usually requires a more extended period of speech to achieve a high-security verification score. It mainly gathers the user's activity, or other observable data, which is analyzed for evidence of identity without further intervention from or work by the user. At present, its demand is escalating across the globe on account of the development of frictionless online and physical dynamic probabilities and confidence scoring technology by numerous startups.

Passive Authentication Market Trends:

Presently, there is a rise in the adoption of passive authentication methods in the banking industry, which can be attributed to numerous beneficial features that minimize agent interaction with the customers. This represents one of the key factors bolstering the growth of the market. Passive authentication methods can also be utilized by financial services companies to enroll customers using archives of previous calls automatically. Moreover, it offers several other advantages, such as enabling companies to continually monitor conversations in real-time and ensure that the person they are interacting with is the authenticated speaker. Apart from this, there is an increase in the incidences of data breaches in the banks, which is positively influencing the need for robust authentication technologies. Furthermore, the outbreak of the



coronavirus disease (COVID-19) outbreak has encouraged enterprises to transform their security methods by defining next-generation user security experience. This is anticipated to drive the demand for passive authentication solutions around the world to control and identify areas wherein businesses can introduce automation and provide a frictionless user experience.

Key Market Segmentation:

IMARC Group provides an analysis of the key trends in each sub-segment of the global passive authentication market report, along with forecasts at the global, regional and country level from 2023-2028. Our report has categorized the market based on component, deployment mode, organization size, function and end use industry.

Breakup by Component:

Solution Services

Breakup by Deployment Mode:

On-premises Cloud-based

Breakup by Organization Size:

Small and Medium-sized Enterprises Large Enterprises

Breakup by Function:

Compliance Management Marketing Management Risk Management Others

Breakup by End Use Industry:

BFSI Government IT and Telecom

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Retail and Consumer Goods Healthcare Media and Entertainment 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 Aware Inc., BioCatch Ltd., Cisco Systems Inc., Equifax Inc., Experian plc, Fair Isaac Corporation, International Business Machines Corporation, NEC Corporation, Nuance Communications Inc. (Microsoft Corporation), RSA Security LLC, Thales Group, and Verint Systems Inc.



Key Questions Answered in This Report:

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

What has been the impact of COVID-19 on the global passive authentication 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 deployment mode?

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

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

What is the breakup of the market based on the end use industry?

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 passive authentication 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 PASSIVE AUTHENTICATION 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 Solution
 - 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 DEPLOYMENT MODE

- 7.1 On-premises
 - 7.1.1 Market Trends
 - 7.1.2 Market Forecast
- 7.2 Cloud-based
 - 7.2.1 Market Trends
 - 7.2.2 Market Forecast

8 MARKET BREAKUP BY ORGANIZATION SIZE

- 8.1 Small and Medium-sized Enterprises
 - 8.1.1 Market Trends
 - 8.1.2 Market Forecast
- 8.2 Large Enterprises
 - 8.2.1 Market Trends
 - 8.2.2 Market Forecast

9 MARKET BREAKUP BY FUNCTION

- 9.1 Compliance Management
 9.1.1 Market Trends
 9.1.2 Market Forecast
 9.2 Marketing Management
 9.2.1 Market Trends
 9.2.2 Market Forecast
 9.3 Risk Management
 9.3.1 Market Trends
 9.3.2 Market Forecast
 9.4 Others
 9.4.1 Market Trends
 - 9.4.2 Market Forecast

10 MARKET BREAKUP BY END USE INDUSTRY

- 10.1 BFSI
 - 10.1.1 Market Trends
- 10.1.2 Market Forecast
- 10.2 Government



10.2.1 Market Trends 10.2.2 Market Forecast 10.3 IT and Telecom 10.3.1 Market Trends 10.3.2 Market Forecast 10.4 Retail and Consumer Goods 10.4.1 Market Trends 10.4.2 Market Forecast 10.5 Healthcare 10.5.1 Market Trends 10.5.2 Market Forecast 10.6 Media and Entertainment 10.6.1 Market Trends 10.6.2 Market Forecast 10.7 Others 10.7.1 Market Trends 10.7.2 Market Forecast

11 MARKET BREAKUP BY REGION

11.1 North America 11.1.1 United States 11.1.1.1 Market Trends 11.1.1.2 Market Forecast 11.1.2 Canada 11.1.2.1 Market Trends 11.1.2.2 Market Forecast 11.2 Asia-Pacific 11.2.1 China 11.2.1.1 Market Trends 11.2.1.2 Market Forecast 11.2.2 Japan 11.2.2.1 Market Trends 11.2.2.2 Market Forecast 11.2.3 India 11.2.3.1 Market Trends 11.2.3.2 Market Forecast 11.2.4 South Korea 11.2.4.1 Market Trends



11.2.4.2 Market Forecast 11.2.5 Australia 11.2.5.1 Market Trends 11.2.5.2 Market Forecast 11.2.6 Indonesia 11.2.6.1 Market Trends 11.2.6.2 Market Forecast 11.2.7 Others 11.2.7.1 Market Trends 11.2.7.2 Market Forecast 11.3 Europe 11.3.1 Germany 11.3.1.1 Market Trends 11.3.1.2 Market Forecast 11.3.2 France 11.3.2.1 Market Trends 11.3.2.2 Market Forecast 11.3.3 United Kingdom 11.3.3.1 Market Trends 11.3.3.2 Market Forecast 11.3.4 Italy 11.3.4.1 Market Trends 11.3.4.2 Market Forecast 11.3.5 Spain 11.3.5.1 Market Trends 11.3.5.2 Market Forecast 11.3.6 Russia 11.3.6.1 Market Trends 11.3.6.2 Market Forecast 11.3.7 Others 11.3.7.1 Market Trends 11.3.7.2 Market Forecast 11.4 Latin America 11.4.1 Brazil 11.4.1.1 Market Trends 11.4.1.2 Market Forecast 11.4.2 Mexico 11.4.2.1 Market Trends 11.4.2.2 Market Forecast



- 11.4.3 Others
 11.4.3.1 Market Trends
 11.4.3.2 Market Forecast
 11.5 Middle East and Africa
 11.5.1 Market Trends
 11.5.2 Market Breakup by Country
 - 11.5.3 Market Forecast

12 SWOT ANALYSIS

- 12.1 Overview
- 12.2 Strengths
- 12.3 Weaknesses
- 12.4 Opportunities
- 12.5 Threats

13 VALUE CHAIN ANALYSIS

14 PORTERS FIVE FORCES ANALYSIS

- 14.1 Overview
- 14.2 Bargaining Power of Buyers
- 14.3 Bargaining Power of Suppliers
- 14.4 Degree of Competition
- 14.5 Threat of New Entrants
- 14.6 Threat of Substitutes

15 PRICE ANALYSIS

16 COMPETITIVE LANDSCAPE

16.1 Market Structure
16.2 Key Players
16.3 Profiles of Key Players
16.3.1 Aware Inc.
16.3.1.1 Company Overview
16.3.1.2 Product Portfolio
16.3.1.3 Financials
16.3.2 BioCatch Ltd.





- 16.3.2.1 Company Overview
- 16.3.2.2 Product Portfolio
- 16.3.3 Cisco Systems Inc.
- 16.3.3.1 Company Overview
- 16.3.3.2 Product Portfolio
- 16.3.3.3 Financials
- 16.3.3.4 SWOT Analysis
- 16.3.4 Equifax Inc.
 - 16.3.4.1 Company Overview
 - 16.3.4.2 Product Portfolio
- 16.3.4.3 Financials
- 16.3.4.4 SWOT Analysis
- 16.3.5 Experian plc
- 16.3.5.1 Company Overview
- 16.3.5.2 Product Portfolio
- 16.3.5.3 Financials
- 16.3.6 Fair Isaac Corporation
- 16.3.6.1 Company Overview
- 16.3.6.2 Product Portfolio
- 16.3.6.3 Financials
- 16.3.6.4 SWOT Analysis
- 16.3.7 International Business Machines Corporation
 - 16.3.7.1 Company Overview
- 16.3.7.2 Product Portfolio
- 16.3.7.3 Financials
- 16.3.7.4 SWOT Analysis
- 16.3.8 NEC Corporation
- 16.3.8.1 Company Overview
- 16.3.8.2 Product Portfolio
- 16.3.8.3 Financials
- 16.3.8.4 SWOT Analysis
- 16.3.9 Nuance Communications Inc. (Microsoft Corporation)
- 16.3.9.1 Company Overview
- 16.3.9.2 Product Portfolio
- 16.3.9.3 Financials
- 16.3.9.4 SWOT Analysis
- 16.3.10 RSA Security LLC
- 16.3.10.1 Company Overview
- 16.3.10.2 Product Portfolio



16.3.11 Thales Group

- 16.3.11.1 Company Overview
- 16.3.11.2 Product Portfolio
- 16.3.11.3 Financials

16.3.11.4 SWOT Analysis

16.3.12 Verint Systems Inc.

16.3.12.1 Company Overview

16.3.12.2 Product Portfolio

- 16.3.12.3 Financials
- 16.3.12.4 SWOT Analysis



List Of Tables

LIST OF TABLES

Table 1: Global: Passive Authentication Market: Key Industry Highlights, 2022 and 2028
Table 2: Global: Passive Authentication Market Forecast: Breakup by Component (in
Million US\$), 2023-2028
Table 3: Global: Passive Authentication Market Forecast: Breakup by Deployment Mode (in Million US\$), 2023-2028
Table 4: Global: Passive Authentication Market Forecast: Breakup by Organization Size (in Million US\$), 2023-2028
Table 5: Global: Passive Authentication Market Forecast: Breakup by Function (in
Million US\$), 2023-2028
Table 6: Global: Passive Authentication Market Forecast: Breakup by End Use Industry (in Million US\$), 2023-2028
Table 7: Global: Passive Authentication Market Forecast: Breakup by Region (in Million US\$), 2023-2028
Table 7: Global: Passive Authentication Market Forecast: Breakup by Region (in Million US\$), 2023-2028
Table 8: Global: Passive Authentication Market Forecast: Breakup by Region (in Million US\$), 2023-2028
Table 7: Global: Passive Authentication Market Forecast: Breakup by Region (in Million US\$), 2023-2028
Table 8: Global: Passive Authentication Market: Competitive Structure
Table 8: Global: Passive Authentication Market: Competitive Structure
Table 9: Global: Passive Authentication Market: Key Players



List Of Figures

LIST OF FIGURES

Figure 1: Global: Passive Authentication Market: Major Drivers and Challenges Figure 2: Global: Passive Authentication Market: Sales Value (in Billion US\$), 2017-2022 Figure 3: Global: Passive Authentication Market Forecast: Sales Value (in Billion US\$), 2023-2028 Figure 4: Global: Passive Authentication Market: Breakup by Component (in %), 2022 Figure 5: Global: Passive Authentication Market: Breakup by Deployment Mode (in %), 2022 Figure 6: Global: Passive Authentication Market: Breakup by Organization Size (in %), 2022 Figure 7: Global: Passive Authentication Market: Breakup by Function (in %), 2022 Figure 8: Global: Passive Authentication Market: Breakup by End Use Industry (in %), 2022 Figure 9: Global: Passive Authentication Market: Breakup by Region (in %), 2022 Figure 10: Global: Passive Authentication (Solution) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 11: Global: Passive Authentication (Solution) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 12: Global: Passive Authentication (Services) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 13: Global: Passive Authentication (Services) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 14: Global: Passive Authentication (On-premises) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 15: Global: Passive Authentication (On-premises) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 16: Global: Passive Authentication (Cloud-based) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 17: Global: Passive Authentication (Cloud-based) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 18: Global: Passive Authentication (Small and Medium-sized Enterprises) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 19: Global: Passive Authentication (Small and Medium-sized Enterprises) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 20: Global: Passive Authentication (Large Enterprises) Market: Sales Value (in



Million US\$), 2017 & 2022 Figure 21: Global: Passive Authentication (Large Enterprises) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 22: Global: Passive Authentication (Compliance Management) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 23: Global: Passive Authentication (Compliance Management) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 24: Global: Passive Authentication (Marketing Management) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 25: Global: Passive Authentication (Marketing Management) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 26: Global: Passive Authentication (Risk Management) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 27: Global: Passive Authentication (Risk Management) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 28: Global: Passive Authentication (Other Functions) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 29: Global: Passive Authentication (Other Functions) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 30: Global: Passive Authentication (BFSI) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 31: Global: Passive Authentication (BFSI) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 32: Global: Passive Authentication (Government) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 33: Global: Passive Authentication (Government) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 34: Global: Passive Authentication (IT and Telecom) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 35: Global: Passive Authentication (IT and Telecom) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 36: Global: Passive Authentication (Retail and Consumer Goods) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 37: Global: Passive Authentication (Retail and Consumer Goods) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 38: Global: Passive Authentication (Healthcare) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 39: Global: Passive Authentication (Healthcare) Market Forecast: Sales Value (in Million US\$), 2023-2028



Figure 40: Global: Passive Authentication (Media and Entertainment) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 41: Global: Passive Authentication (Media and Entertainment) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 42: Global: Passive Authentication (Other End Use Industries) Market: Sales Value (in Million US\$), 2017 & 2022 Figure 43: Global: Passive Authentication (Other End Use Industries) Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 44: North America: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 45: North America: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 46: United States: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 47: United States: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 48: Canada: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 49: Canada: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 50: Asia-Pacific: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 51: Asia-Pacific: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 52: China: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 53: China: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 54: Japan: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 55: Japan: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 56: India: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 57: India: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 58: South Korea: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 59: South Korea: Passive Authentication Market Forecast: Sales Value (in Million



US\$), 2023-2028

Figure 60: Australia: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 61: Australia: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 62: Indonesia: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 63: Indonesia: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 64: Others: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 65: Others: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 66: Europe: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 67: Europe: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 68: Germany: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 69: Germany: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 70: France: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 71: France: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 72: United Kingdom: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 73: United Kingdom: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 74: Italy: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 75: Italy: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 76: Spain: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022 Figure 77: Spain: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028 Figure 78: Russia: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022



Figure 79: Russia: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 80: Others: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022

Figure 81: Others: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 82: Latin America: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022

Figure 83: Latin America: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 84: Brazil: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022

Figure 85: Brazil: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 86: Mexico: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022

Figure 87: Mexico: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 88: Others: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022

Figure 89: Others: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 90: Middle East and Africa: Passive Authentication Market: Sales Value (in Million US\$), 2017 & 2022

Figure 91: Middle East and Africa: Passive Authentication Market: Breakup by Country (in %), 2022

Figure 92: Middle East and Africa: Passive Authentication Market Forecast: Sales Value (in Million US\$), 2023-2028

Figure 93: Global: Passive Authentication Industry: SWOT Analysis

Figure 94: Global: Passive Authentication Industry: Value Chain Analysis

Figure 95: Global: Passive Authentication Industry: Porter's Five Forces Analysis



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