

# **Biometric Card Market: By Application (Payments, Access Control, Government ID and Financial Inclusion, Other Applications), By End-User (BFSI, Retail, Government, Healthcare, Commercial Entities, Others) And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031**

<https://marketpublishers.com/r/B30DEF57B169EN.html>

Date: May 2023

Pages: 324

Price: US\$ 4,950.00 (Single User License)

ID: B30DEF57B169EN

## **Abstracts**

Biometric Card Market: By Application (Payments, Access Control, Government ID and Financial Inclusion, Other Applications), By End-User (BFSI, Retail, Government, Healthcare, Commercial Entities, Others) And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

## **PRODUCT OVERVIEW**

Global Biometric Cards are a type of identification that recognizes and analyses a person's physical and behavioral characteristics. Fingerprints, retina and iris scanning, speech recognition, facial patterns, and bodily movement, including gait, are all examples of this. This card is a sort of identification card that employs biometric analysis to identify a person. They come in a variety of shapes and sizes, but the most common and popular are those with an internal memory processor or those that use a memory chip. Direct physical contact with a scanner, where you swipe your card, or a remote, electromagnetic interface connects the cards.

## **MARKET HIGHLIGHTS**

The global Biometric Card Market is expected to register a notable CAGR of 26.1% by 2031

Global Biometric Card Market to surpass USD 116.4 billion by 2031 from USD 11.4 billion in 2021 at a CAGR of 26.1% in the coming years, i.e., 2021-2031. The market is primarily driven by factors such as rising contactless payment systems in both established and emerging nations, increased usage convenience, and rapid technological improvements. Furthermore, the market will increase at a substantial rate during the forecast period due to the rising use of smartphones for shopping in developed regions, the growing requirement for secure data transactions, and the increasing use of biometric cards for payment applications.

## GLOBAL BIOMETRIC CARD MARKET: SEGMENTS

Payment segment to grow with the highest CAGR during 2021-31

Based on Application, the Global Biometric Card Market is fragmented into Payments, Access Control, Government ID and Financial Inclusion, and Other Applications. Over the projection period, the payments section is expected to develop faster. In the financial services industry, biometric technology is gaining traction as a secure and convenient alternative to passwords and PINs. This technology is rapidly growing as it holds the ability to make consumers' life easier to manage by giving them more options for confirming their identity.

BFSI segment is anticipated to lead the market with the highest CAGR during 2021-31

By End-user, the Global Biometric Card Market is divided into BFSI, Retail, Government, Healthcare, Commercial Entities, and Others. Even before the COVID-19 epidemic, the financial services business was changing at a rapid rate. Changing client expectations, more competition from new entrants, technological developments, and developing legislation all contributed to this expansion.

## MARKET DYNAMICS

### Drivers

Speedy proliferation of the internet and increasing use of digital payments

Growing use of fingerprint sensor technology in smartphones

### Restraint

The high cost associated with implementing

## GLOBAL BIOMETRIC CARD MARKET:

### Key Players

Card Tech

Company Overview, Business Strategy, Key Product Offerings, Financial Performance, Key Performance Indicators, Risk Analysis, Recent Development, Regional Presence, SWOT Analysis

Fingerprints

Gemalto

ABCorp

IDEMIA

IDEX Biometrics

KONA I

Jinco Universal

Korea Smart ID

Linxens

Card Tech

MoriX Co

..

## GLOBAL BIOMETRIC CARD MARKET REPORT ALSO CONTAINS AN ANALYSIS ON:

### Global Biometric Card Market Segments:

#### By Application

Payments

Access Control

Government ID and Financial Inclusion

Other Applications

#### By End-User

BFSI

Retail

Government

Healthcare

Commercial Entities

Others

Global Biometric Card Market Dynamics

Global Biometric Card Market Size

Supply & Demand

Current Trends/Issues/Challenges

Competition & Companies Involved in the Market

Value Chain of the Market

Market Drivers and Restraints

Reasons to Purchase this Report

Qualitative and quantitative analysis of the market based on segmentation involving both economic as well as non-economic factors

Provision of market value (USD Billion) data for each segment and sub-segment

Indicates the region and segment that is expected to witness the fastest growth as well as to dominate the market

Analysis by geography highlighting the consumption of the product/service in the region as well as indicating the factors that are affecting the market within each region

Competitive landscape which incorporates the market ranking of the major players, along with new service/product launches, partnerships, business expansions, and acquisitions in the past five years of companies profiled

Extensive company profiles comprising of company overview, company insights, product benchmarking, and SWOT analysis for the major market players

The current as well as the future market outlook of the industry with respect to recent developments which involve growth opportunities and drivers as well as challenges and restraints of both emerging as well as developed regions

Includes in-depth analysis of the market of various perspectives through Porter's five forces analysis

Provides insight into the market through Value Chain

Market dynamics scenario, along with growth opportunities of the market in the years to come

3-month post-sales analyst support.

## Contents

### **1. EXECUTIVE SUMMARY**

- 1.1. Regional Market Share
- 1.2. Business Trends
- 1.3. Global Biometric Card Market: COVID-19 Outbreak
- 1.4. Regional Trends
- 1.5. Segmentation Snapshot

### **2 RESEARCH METHODOLOGY**

- 2.1. Research Objective
- 2.2. Research Approach
- 2.3. Data Sourcing and Methodology
- 2.4. Primary Research
- 2.5. Secondary Research
  - 2.5.1. Paid Sources
  - 2.5.2. Public Sources
- 2.6. Market Size Estimation and Data Triangulation

### **3 MARKET CHARACTERISTICS**

- 3.1. Market Definition
- 3.2. Global Biometric Card Market: COVID-19 Impact
- 3.3. Key Segmentations
- 3.4. Key Developments
- 3.5. Allied Industry Data

### **4 GLOBAL BIOMETRIC CARD MARKET – INDUSTRY INSIGHTS**

- 4.1. Industry Segmentation
- 4.2. COVID-19 overview on world economy
- 4.3. Industry ecosystem Channel analysis
- 4.4. Innovation & Sustainability

### **5 MACROECONOMIC INDICATORS**

### **6 RECENT DEVELOPMENTS**

## **7 MARKET DYNAMICS**

- 7.1. Introduction
- 7.2. Growth Drivers
- 7.3. Market Opportunities
- 7.4. Market Restraints
- 7.5. Market Trends

## **8 RISK ANALYSIS**

## **9 MARKET ANALYSIS**

- 9.1. Porters Five Forces
- 9.2. PEST Analysis
  - 9.2.1. Political
  - 9.2.2. Economic
  - 9.2.3. Social
  - 9.2.4. Technological

## **10 GLOBAL BIOMETRIC CARD MARKET**

- 10.1. Overview
- 10.2. Historical Analysis (2016-2020)
  - 10.2.1. Market Size, Y-o-Y Growth (%) and Market Forecast

## **11 GLOBAL BIOMETRIC CARD MARKET SIZE & FORECAST 2021A-2031F**

- 11.1. Overview
- 11.2. Key Findings
- 11.3. Market Segmentation
  - 11.3.1. By Application
    - 11.3.1.1. Payments
      - 11.3.1.1.1. By Value (USD Million) 2021-2031F
      - 11.3.1.1.2. Market Share (%) 2021-2031F
      - 11.3.1.1.3. Y-o-Y Growth (%) 2021-2031F
    - 11.3.1.2. Access Control
      - 11.3.1.2.1. By Value (USD Million) 2021-2031F
      - 11.3.1.2.2. Market Share (%) 2021-2031F



- 11.3.1.2.3. Y-o-Y Growth (%) 2021-2031F
- 11.3.1.3. Government ID and Financial Inclusion
  - 11.3.1.3.1. By Value (USD Million) 2021-2031F
  - 11.3.1.3.2. Market Share (%) 2021-2031F
  - 11.3.1.3.3. Y-o-Y Growth (%) 2021-2031F
- 11.3.1.4. Other Applications
  - 11.3.1.4.1. By Value (USD Million) 2021-2031F
  - 11.3.1.4.2. Market Share (%) 2021-2031F
  - 11.3.1.4.3. Y-o-Y Growth (%) 2021-2031F
- 11.3.2. By End User
  - 11.3.2.1. BFSI
    - 11.3.2.1.1. By Value (USD Million) 2021-2031F
    - 11.3.2.1.2. Market Share (%) 2021-2031F
    - 11.3.2.1.3. Y-o-Y Growth (%) 2021-2031F
  - 11.3.2.2. Retail
    - 11.3.2.2.1. By Value (USD Million) 2021-2031F
    - 11.3.2.2.2. Market Share (%) 2021-2031F
    - 11.3.2.2.3. Y-o-Y Growth (%) 2021-2031F
  - 11.3.2.3. Government
    - 11.3.2.3.1. By Value (USD Million) 2021-2031F
    - 11.3.2.3.2. Market Share (%) 2021-2031F
    - 11.3.2.3.3. Y-o-Y Growth (%) 2021-2031F
  - 11.3.2.4. Healthcare
    - 11.3.2.4.1. By Value (USD Million) 2021-2031F
    - 11.3.2.4.2. Market Share (%) 2021-2031F
    - 11.3.2.4.3. Y-o-Y Growth (%) 2021-2031F
  - 11.3.2.5. Commercial Entities
    - 11.3.2.5.1. By Value (USD Million) 2021-2031F
    - 11.3.2.5.2. Market Share (%) 2021-2031F
    - 11.3.2.5.3. Y-o-Y Growth (%) 2021-2031F
  - 11.3.2.6. Others
    - 11.3.2.6.1. By Value (USD Million) 2021-2031F
    - 11.3.2.6.2. Market Share (%) 2021-2031F
    - 11.3.2.6.3. Y-o-Y Growth (%) 2021-2031F

## **12 NORTH AMERICA BIOMETRIC CARD MARKET SIZE & FORECAST 2021A-2031F**

### **12.1. Overview**

*Biometric Card Market: By Application (Payments, Access Control, Government ID and Financial Inclusion, Other...*

- 12.2. Key Findings
- 12.3. Market Segmentation
  - 12.3.1. By Application
  - 12.3.2. By End User
- 12.4. Country
  - 12.4.1. United States
  - 12.4.2. Canada

## **13 EUROPE BIOMETRIC CARD MARKET SIZE & FORECAST 2021A-2031F**

- 13.1. Overview
- 13.2. Key Findings
- 13.3. Market Segmentation
  - 13.3.1. By Application
  - 13.3.2. By End User
- 13.4. Country
  - 13.4.1. Germany
  - 13.4.2. United Kingdom
  - 13.4.3. France
  - 13.4.4. Italy
  - 13.4.5. Spain
  - 13.4.6. Russia
  - 13.4.7. Rest of Europe (BENELUX, NORDIC, Hungary, Turkey & Poland)

## **14 ASIA BIOMETRIC CARD MARKET SIZE & FORECAST 2021A-2031F**

- 14.1. Overview
- 14.2. Key Findings
- 14.3. Market Segmentation
  - 14.3.1. By Application
  - 14.3.2. By End User
- 14.4. Country
  - 14.4.1. India
  - 14.4.2. China
  - 14.4.3. South Korea
  - 14.4.4. Japan
  - 14.4.5. Rest of APAC

## **15 MIDDLE EAST AND AFRICA BIOMETRIC CARD MARKET SIZE & FORECAST**

## **2021A-2031F**

- 15.1. Overview
- 15.2. Key Findings
- 15.3. Market Segmentation
  - 15.3.1. By Application
  - 15.3.2. By End User
- 15.4. Country
  - 15.4.1. Israel
  - 15.4.2. GCC
  - 15.4.3. North Africa
  - 15.4.4. South Africa
  - 15.4.5. Rest of Middle East and Africa

## **16 LATIN AMERICA BIOMETRIC CARD MARKET SIZE & FORECAST 2021A-2031F**

- 16.1. Overview
- 16.2. Key Findings
- 16.3. Market Segmentation
  - 16.3.1. By Application
  - 16.3.2. By End User
- 16.4. Country
  - 16.4.1. Mexico
  - 16.4.2. Brazil
  - 16.4.3. Rest of Latin America

## **17 COMPETITIVE LANDSCAPE**

- 17.1. Company market share, 2021
- 17.2. Key player overview
- 17.3. Key stakeholders

## **18 COMPANY PROFILES**

- 18.1. Card Tech
  - 18.1.1. Company Overview
  - 18.1.2. Financial Overview
  - 18.1.3. Key Product; Analysis
  - 18.1.4. Company Assessment

- 18.1.4.1. Product Portfolio
- 18.1.4.2. Key Clients
- 18.1.4.3. Market Share
- 18.1.4.4. Recent News & Development (Last 3 Yrs.)
- 18.1.4.5. Executive Team
- 18.2. Fingerprints
- 18.3. Gemalto
- 18.4. ABCorp
- 18.5. IDEMIA
- 18.6. IDEX Biometrics
- 18.7. KONA I
- 18.8. Jinco Universal
- 18.9. Korea Smart ID
- 18.10. Linxens
- 18.11. Card Tech
- 18.12. MoriX Co
- 18.13. Other Prominent Players

## **19 APPENDIX**

## **20 CONSULTANT RECOMMENDATION**

## I would like to order

Product name: Biometric Card Market: By Application (Payments, Access Control, Government ID and Financial Inclusion, Other Applications), By End-User (BFSI, Retail, Government, Healthcare, Commercial Entities, Others) And Region – Global Analysis of Market Size, Share & Trends For 2019–2021 And Forecasts To 2031

Product link: <https://marketpublishers.com/r/B30DEF57B169EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/B30DEF57B169EN.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