+44 20 8123 2220
info@marketpublishers.com

India Biometrics Market, By Type (Fingerprint Recognition, Iris Recognition, Facial Recognition, Voice Recognition, Hand/Palm Recognition and Others), By End User (Government, Banking and Finance, Energy and Power, Consumer Electronics and Others), By Region, Competition, Forecast & Opportunities, 2026

https://marketpublishers.com/r/I5A638D24DAEN.html
Date: February 2021
Pages: 77
Price: US$ 4,400.00 (Single User License)
ID: I5A638D24DAEN

Abstracts

India Biometrics Market stood at USD1,643.91 million in FY 2020 and is forecast to grow at a CAGR of over 21.38% until 2026, owing to the rapid technological advancements and the growing need for advanced security systems. The growing penetration of smartphones and the need for enhanced security and authentication of access for confidential data and information is creating numerous growth opportunities for the Biometric Market in India. The consumers are progressively receiving diverse biometric means, for example, fingerprint, facial and voice acknowledgment to confirm their identity. There has been a surge in usage of biometric devices in services under various initiatives by the government of India, including UIDAI (Aadhar), E-Passport, RSBY (Rashtriya Swasthya Bima Yojna), driving permit, and different projects, which in turn will push the growth of the market in the coming years.

Biometrics Market in India can be segmented based on the type, end user and region. Based on type, the market can be segmented into fingerprint recognition, iris recognition, facial recognition, voice recognition, hand/palm recognition, and others. Facial recognition segment leads the market owing to its increasing demand from the government sectors and consumer electronics, followed by fingerprint recognition devices. Facial recognition has enhanced security, faster processing, reduced number of touchpoints in comparison with fingerprint and iris recognition devices. Moreover,

+44 20 8123 2220
info@marketpublishers.com

increasing demand for biometrics from various banking and finance firms, end-use industries, residential complex, healthcare sector is predicted to drive the demand for biometrics during the forecast period.

Some of the players in the Biometrics Market of India include IDEMIA, SecuGen India Pvt. Limited, NEC India Pvt. Limited., 4G Identity Solutions Pvt. Limited., HID India Private Limited, eSSL Security, 3M India Limited., Honeywell Automation India limited., Zicom Electronic Security Systems limited. Mantra Softech (India) Pvt. Limited, AutoID Systems, Bioenable Technologies Pvt. Limited and others. The companies operating in the market are focusing on expansion and mergers & collaborations to increase their share in the market.

Years considered for this report:

Historical Years: FY2016-FY2019

Base Year: FY2020

Estimated Year: FY2021

Forecast Period: FY2022-FY2026

Objective of the Study:

To define, classify and forecast India Biometrics Market based on technology type, end user, region and company.

To analyze and forecast India Biometrics Market size.

To scrutinize the detailed market segmentation and forecast the market size, in terms of value, and on the basis of end use sector by segmenting India Biometrics Market into five sectors, namely, government, banking & finance, energy & power, consumer electronics and others (hotels, healthcare, retail, etc.).

To analyze and forecast the market size, in terms of technology types with respect to key types such as fingerprint recognition, iris recognition, facial recognition, voice recognition and others.

+44 20 8123 2220
info@marketpublishers.com

To identify the drivers and challenges for India Biometrics Market.

To strategically profile leading players in the market which are driving the innovation and technological advancements in India Biometrics Market.

TechSci Research performed both primary as well as exhaustive secondary research for this study. Initially, TechSci Research sourced a list of biometrics manufacturers across India. Subsequently, TechSci Research conducted primary research surveys with the identified companies. While interviewing, the respondents were also enquired about their competitors. Through this technique, TechSci Research was able to include the manufacturers which could not be identified due to the limitations of secondary research. TechSci Research analyzed the product offerings, distribution channels and presence of all major manufacturers across the globe.

TechSci Research calculated India Biometrics Market size using a top down approach, where data for various applications across various end-user segments was recorded and forecast for the future years. TechSci Research sourced these values from the industry experts and company representatives and externally validated them by analyzing historical data of these product types and applications for getting an appropriate, overall market size. Various secondary sources such as company websites, news articles, press releases, company annual reports, investor presentations and financial reports were also studied by TechSci Research.

Key Target Audience:

Biometrics technology solution providers

Digital and physical security providing bodies and companies

End users of biometrics technology such as government, banking & finance, energy & power, consumer electronics and others

Associations, organizations, forums, and alliances associated with biometric based technology platforms and start-ups.

Government bodies such as regulating authorities and policy makers

+44 20 8123 2220
info@marketpublishers.com

Research & development organizations and consulting firms

The study is useful in providing answers to several critical questions that are important for the industry stakeholders such as manufacturers, suppliers and end users. The study would also help them in identifying which market segments should be targeted over the coming years in order to strategize investments and capitalize on growth of the market.

Report Scope:

In this report, India Biometrics Market has been segmented into following categories, in addition to the industry trends which have also been detailed below:

Market, By Type

Fingerprint Recognition

Iris Recognition

Facial Recognition

Voice Recognition

Hand/Palm Recognition

Others

Market, By End User

Government

Banking and Finance

Energy and Power

Consumer Electronics

Others

+44 20 8123 2220
info@marketpublishers.com

Market, By Region:

North

West

South

East

Competitive Landscape

Company Profiles: Detailed analysis of the major companies present in India Biometrics market.

Available Customizations:

With the given market data, TechSci Research offers customizations according to a company's specific needs. The following customization options are available for the report:

Company Information

Detailed analysis and profiling of additional market players (up to five).

+44 20 8123 2220
info@marketpublishers.com

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. ANALYST VIEW

4. IMPACT OF COVID-19 ON INDIA BIOMETRICS MARKET

5. GLOBAL BIOMETRICS MARKET OVERVIEW

6. INDIA BIOMETRICS MARKET LANDSCAPE

7. INDIA BIOMETRICS MARKET OUTLOOK

7.1. Market Size & Forecast
  7.1.1. By Value
7.2. Market Share & Forecast
  7.2.1. By Type (Fingerprint Recognition, Iris Recognition, Facial Recognition, Voice Recognition, Hand/Palm Recognition and Others)
  7.2.2. By End Use Sector (Government, Banking & Finance, Energy & Power, Consumer Electronics and Others)
  7.2.3. By Region (South, West, North, East)
  7.2.4. By Company

8. INDIA FINGERPRINT RECOGNITION BIOMETRICS MARKET OUTLOOK

8.1. Market Size & Forecast
  8.1.1. By Value
8.2. Market Share & Forecast
  8.2.1. By End Use Sector
  8.2.2 By Region (North, South, West, East)

9. INDIA IRIS RECOGNITION BIOMETRICS MARKET OUTLOOK

9.1. Market Size & Forecast
  9.1.1. By Value

+44 20 8123 2220
info@marketpublishers.com

9.2. Market Share & Forecast
9.2.1. By End Use Sector
9.2.2 By Region (North, South, West, East)

10. INDIA FACIAL RECOGNITION BIOMETRICS MARKET OUTLOOK

10.1. Market Size & Forecast
10.1.1. By Value
10.2. Market Share & Forecast
10.2.1. By End Use Sector
10.2.2 By Region (North, South, West, East)

11. INDIA VOICE RECOGNITION BIOMETRICS MARKET OUTLOOK

11.1. Market Size & Forecast
11.1.1. By Value
11.2. Market Share & Forecast
11.2.1. By End Use Sector
11.2.2 By Region (North, South, West, East)

12. INDIA HAND/PALM BIOMETRICS MARKET OUTLOOK

12.1. Market Size & Forecast
12.1.1. By Value
12.2. Market Share & Forecast
12.2.1. By End Use Sector
12.2.2 By Region (North, South, West, East)

13. MARKET DYNAMICS

13.1. Drivers
13.2. Challenges

14. MARKET TRENDS & DEVELOPMENTS

14.1. Biometrics Enabled Smart Healthcare Wearables
14.2. Biometrics in Internet of Things and Cloud Computing
14.3. Growing Use of Multi-Factor Biometric Authentication System
14.4. Biometrics and Payment Platforms

+44 20 8123 2220
info@marketpublishers.com

14.5. Increasing Industry Specific Biometric Solutions

16. POLICY & REGULATORY LANDSCAPE

17. INDIA ECONOMIC PROFILE

18. COMPETITIVE LANDSCAPE

18.1. IDEMIA
18.2. SecuGen India Pvt. Limited
18.3. NEC India Pvt. Limited.
18.4. 4G Identity Solutions Pvt. Limited.
18.5. HID India Private Limited
18.6. eSSL Security
18.7. 3M India Limited.
18.8. Honeywell Automation India Limited.
18.9. Zicom Electronic Security Systems Limited.
18.10. Mantra Softtech (India) Pvt. Limited.

19. STRATEGIC RECOMMENDATIONS

20. ABOUT US & DISCLAIMER

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1: India Biometrics Market Size, By Value, 2016–2026F (USD Million)
Figure 2: India Biometrics Market Share, By Type, By Value, 2016-2026F
Figure 3: India Biometrics Market Share, By End Use Sector, By Value, 2016– 2026F
Figure 4: India Biometrics Market Share, By Region, By Value, 2016–2026F
Figure 5: India Biometrics Market Share, By Company, By Value, 2016–2026F
Figure 6: India Biometrics Market Attractiveness Index, By Type, By Value, 2021E-2026F
Figure 7: India Biometrics Market Attractiveness Index, By End Use Sector, By Value, 2021E-2026F
Figure 8: India Biometrics Market Attractiveness Index, By Region, By Value, 2021E-2026F
Figure 9: India Fingerprint Recognition Biometrics Market Size, By Value, 2016–2026F (USD Million)
Figure 10: India Fingerprint Recognition Biometrics Market Share, By End Use Sector, By Value, 2016–2026F
Figure 11: India Fingerprint Recognition Biometrics Market Share, By Region, By Value, 2016–2026F
Figure 12: India Iris Recognition Biometrics Market Size, By Value, 2016–2026F (USD Million)
Figure 13: India Iris Recognition Biometrics Market Share, By End Use Sector, By Value, 2016–2026F
Figure 14: India Iris Recognition Biometrics Market Share, By Region, By Value, 2016–2026F
Figure 15: India Facial Recognition Biometrics Market Size, By Value, 2016–2026F (USD Million)
Figure 16: India Facial Recognition Biometrics Market Share, By End Use Sector, By Value, 2016–2026F
Figure 17: India Facial Recognition Biometrics Market Share, By Region, By Value, 2016–2026F
Figure 18: India Voice Recognition Biometrics Market Size, By Value, 2016–2026F (USD Million)
Figure 19: India Voice Recognition Biometrics Market Share, By End Use Sector, By Value, 2016–2026F
Figure 20: India Voice Recognition Biometrics Market Share, By Region, By Value, 2016–2026F

+44 20 8123 2220
info@marketpublishers.com

Figure 21: India Hand/Palm Recognition Biometrics Market Size, By Value, 2016–2026F, (USD Million)
Figure 22: India Hand/Palm Recognition Biometrics Market Share, By End Use Sector, By Value, 2016–2026F
Figure 23: India Hand/Palm Recognition Biometrics Market Share, By Region, By Value, 2016–2026F
Figure 24: Product Certification Process for UIDAI & Government Use

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: India Biometrics Market, By Type (Fingerprint Recognition, Iris Recognition, Facial Recognition, Voice Recognition, Hand/Palm Recognition and Others), By End User (Government, Banking and Finance, Energy and Power, Consumer Electronics and Others), By Region, Competition, Forecast & Opportunities, 2026

Product link: https://marketpublishers.com/r/I5A638D24DAEN.html

Price: US$ 4,400.00 (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/I5A638D24DAEN.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

Custumer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

+44 20 8123 2220
info@marketpublishers.com

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