

Global Facial Recognition Market By Component (Software & Services), By Software Type (2D, 3D & Thermal Face Recognition), By End Use Sector (Government & Transportation, Military & Defense, etc), By Region, Competition Forecast & Opportunities, 2023

<https://marketpublishers.com/r/GF3AD5DFDBBEN.html>

Date: July 2018

Pages: 141

Price: US\$ 4,900.00 (Single User License)

ID: GF3AD5DFDBBEN

Abstracts

According to “Global Facial Recognition Market By Component, By Software Type, By End Use Sector, By Region, Competition Forecast & Opportunities, 2023” facial recognition market is expected to grow at a CAGR of 13% by 2023, on account of growing criminal activities and increasing need for enhanced monitoring and surveillance. Moreover, rising awareness about the benefits of facial recognition and growing implementation by the commercial sector is further expected to push the demand for facial recognition technology in the coming years. Government, transportation and military & defense are the largest contributors to the global facial recognition market as these end use sectors are adopting facial recognition for real time identification of criminals and to provide more secure environment. Additionally, huge National ID Programs like ‘Aadhaar’ in India are also boosting the face recognition market as they involve recording the facial biometrics of individuals as well. Global facial recognition market is controlled by these major players, namely NEC Corporation, Idemia, Gemalto NV, Ayonix Corporation, Cognitec Systems GmbH, Aware, INC., Daon, Inc., Neurotechnology, Herta Security, and Keylemon SA. “Global Facial Recognition Market By Component, By Software Type, By End Use Sector, By Region, Competition Forecast & Opportunities, 2023” discusses the following aspects of facial recognition in global market:

Facial Recognition Market Size, Share & Forecast

Segmental Analysis – By Component (Software & Services), By Software Type (2D, 3D & Thermal Face Recognition), By End Use Sector (Government & Transportation, Military & Defense, etc)

Competitive Analysis

Changing Market Trends & Emerging Opportunities

WHY YOU SHOULD BUY THIS REPORT?

To gain an in-depth understanding of facial recognition in global market

To identify the on-going trends and anticipated growth in the next five years

To help industry consultants, facial recognition distributor, distributors and other stakeholders align their market-centric strategies

To obtain research-based business decisions and add weight to presentations and marketing material

To gain competitive knowledge of leading market players

To avail 10% customization in the report without any extra charges and get the research data or trends added in the report as per the buyer's specific needs

REPORT METHODOLOGY

The information contained in this report is based upon both primary and secondary research. Primary research included interaction with facial recognition distributor, distributors and industry experts. Secondary research included an exhaustive search of relevant publications like company annual reports, financial reports and proprietary databases.

Contents

1. PRODUCT OVERVIEW

2. RESEARCH METHODOLOGY

3. ANALYST VIEW

4. VOICE OF CUSTOMER

- 4.1. User vs Non-User Group Analysis
- 4.2. Facial Recognition Usage by Software
- 4.3. Buying Parameters Analysis
- 4.4. Existing Technology Challenge Analysis
- 4.5. Existing Technology Satisfaction Analysis

5. GLOBAL FACIAL RECOGNITION MARKET LANDSCAPE

6. GLOBAL FACIAL RECOGNITION MARKET OUTLOOK

- 6.1. Market Size & Forecast
 - 6.1.1. By Value
- 6.2. Market Share & Forecast
 - 6.2.1. By Component (Software & Services)
 - 6.2.2. By Software (2D Facial Recognition, 3D Facial Recognition, Thermal face Recognition)
 - 6.2.3. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)
 - 6.2.4. By Region (North America, Europe, APAC, Middle East & Africa, and South America)
 - 6.2.5. By Company

7. GLOBAL USE CASES OF FACIAL RECOGNITION

8. GLOBAL FACIAL RECOGNITION MARKET ATTRACTIVENESS INDEX

- 8.1. By Component
- 8.2. By Software
- 8.3. By End Use Sectors

8.4. By Region

9. NORTH AMERICA FACIAL RECOGNITION MARKET OUTLOOK

9.1. Market Size & Forecast

9.1.1. By Value

9.2. Market Share & Forecast

9.2.1. By Component (Software & Services)

9.2.2. By Software (2D Facial Recognition, 3D Facial Recognition, Thermal face Recognition)

9.2.3. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

9.2.4. By Country

9.3. United States Facial Recognition Market Outlook

9.3.1. Market Size & Forecast

9.3.1.1. By Value

9.3.2. Market Share & Forecast

9.3.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

9.4. Canada Facial Recognition Market Outlook

9.4.1. Market Size & Forecast

9.4.1.1. By Value

9.4.2. Market Share & Forecast

9.4.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

9.5. Mexico Facial Recognition Market Outlook

9.5.1. Market Size & Forecast

9.5.1.1. By Value

9.5.2. Market Share & Forecast

9.5.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

10. EUROPE FACIAL RECOGNITION MARKET OUTLOOK

10.1. Market Size & Forecast

10.1.1. By Value

10.2. Market Share & Forecast

10.2.1. By Component (Software & Services)

10.2.2. By Software (2D Facial Recognition, 3D Facial Recognition, Thermal face

Recognition)

10.2.3. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, Others)

10.2.4. By Country

10.3. United Kingdom Facial Recognition Market Outlook

10.3.1. Market Size & Forecast

10.3.1.1. By Value

10.3.2. Market Share & Forecast

10.3.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

10.4. Germany Facial Recognition Market Outlook

10.4.1. Market Size & Forecast

10.4.1.1. By Value

10.4.2. Market Share & Forecast

10.4.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

10.5. Russia Facial Recognition Market Outlook

10.5.1. Market Size & Forecast

10.5.1.1. By Value

10.5.2. Market Share & Forecast

10.5.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

10.6. France Facial Recognition Market Outlook

10.6.1.1. By Value

10.6.2. Market Share & Forecast

10.6.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

10.7. Italy Facial Recognition Market Outlook

10.7.1. Market Size & Forecast

10.7.1.1. By Value

10.7.2. Market Share & Forecast

10.7.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

11. ASIA PACIFIC FACIAL RECOGNITION MARKET OUTLOOK

11.1. Market Size & Forecast

11.1.1. By Value

11.2. Market Share & Forecast

- 11.2.1. By Component (Software & Services)
- 11.2.2. By Software (2D Facial Recognition, 3D Facial Recognition, Thermal face Recognition)
- 11.2.3. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, Others)
- 11.2.4. By Country
- 11.3. China Facial Recognition Market Outlook
 - 11.3.1. Market Size & Forecast
 - 11.3.1.1. By Value
 - 11.3.2. Market Share & Forecast
 - 11.3.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)
- 11.4. Japan Facial Recognition Market Outlook
 - 11.4.1. Market Size & Forecast
 - 11.4.1.1. By Value
 - 11.4.2. Market Share & Forecast
 - 11.4.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)
- 11.5. South Korea Facial Recognition Market Outlook
 - 11.5.1. Market Size & Forecast
 - 11.5.1.1. By Value
 - 11.5.2. Market Share & Forecast
 - 11.5.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)
- 11.6. Singapore Facial Recognition Market Outlook
 - 11.6.1. Market Size & Forecast
 - 11.6.1.1. By Value
 - 11.6.2. Market Share & Forecast
 - 11.6.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)
- 11.7. Australia Facial Recognition Market Outlook
 - 11.7.1. Market Size & Forecast
 - 11.7.1.1. By Value
 - 11.7.2. Market Share & Forecast
 - 11.7.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

12. MIDDLE EAST & AFRICA FACIAL RECOGNITION MARKET OUTLOOK

12.1. Market Size & Forecast

12.1.1. By Value

12.2. Market Share & Forecast

12.2.1. By Component (Software & Services)

12.2.2. By Software (2D Facial Recognition, 3D Facial Recognition, Thermal face Recognition)

12.2.3. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

12.2.4. By Country

12.3. UAE Facial Recognition Market Outlook

12.3.1. Market Size & Forecast

12.3.1.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

12.4. Turkey Facial Recognition Market Outlook

12.4.1. Market Size & Forecast

12.4.1.1. By Value

12.4.2. Market Share & Forecast

12.4.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

12.5. Israel Facial Recognition Market Outlook

12.5.1. Market Size & Forecast

12.5.1.1. By Value

12.5.2. Market Share & Forecast

12.5.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

12.6. Saudi Arabia Facial Recognition Market Outlook

12.6.1. Market Size & Forecast

12.6.1.1. By Value

12.6.2. Market Share & Forecast

12.6.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

13. SOUTH AMERICA FACIAL RECOGNITION MARKET OUTLOOK

13.1. Market Size & Forecast

13.1.1. By Value

13.2. Market Share & Forecast

13.2.1. By Component (Software & Services)

13.2.2. By Software (2D Facial Recognition, 3D Facial Recognition, Thermal face Recognition)

Recognition)

13.2.3. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

13.2.4. By Country

13.3. Brazil Facial Recognition Market Outlook

13.3.1. Market Size & Forecast

13.3.1.1. By Value

13.3.2. Market Share & Forecast

13.3.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

13.4. Argentina Facial Recognition Market Outlook

13.4.1. Market Size & Forecast

13.4.1.1. By Value

13.4.2. Market Share & Forecast

13.4.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

13.5. Colombia Facial Recognition Market Outlook

13.5.1. Market Size & Forecast

13.5.1.1. By Value

13.5.2. Market Share & Forecast

13.5.2.1. By End User (Government & Transportation, Military & Defense, BFSI, Retail, Hospitality, and Others)

14. MARKET DYNAMICS

14.1. Impact Analysis

14.2. Drivers

14.3. Challenges

15. MARKET TRENDS & DEVELOPMENTS

16. COMPETITIVE LANDSCAPE

16.1. Competitive Benchmarking

16.2. Company Profiles

16.2.1. NEC Corporation

16.2.2. Idemia Identity & Security France

16.2.3. Gemalto NV

16.2.4. Ayonix Corporation

16.2.5. Cognitec Systems GmbH

16.2.6. Aware, INC

16.2.7. Daon, Inc.

16.2.8. Neurotechnology

16.2.9. Herta Security S.L.

16.2.10. Keylemon SA

17. STRATEGIC RECOMMENDATIONS

List Of Figures

LIST OF FIGURES

- Figure 1: Percentage of Facial Recognition Users vs Non-Users (N=125)
- Figure 2: Usage Share, By Type of Facial Recognition Software (N=96)
- Figure 3: Parameters Influencing Purchase Decision of Facial Recognition, 2018 (N=96)
- Figure 4: Facial Recognition Market Challenges, 2018 (N=96)
- Figure 5: Facial Recognition, By Satisfaction Level, 2018 (N=96)
- Figure 6: Global Facial Recognition Market Size, By Value, 2013–2017 (USD Million)
- Figure 7: Global Facial Recognition Market Size, By Value, 2018E–2023F (USD Million)
- Figure 8: Global Facial Recognition Market Share, By Component, By Value, 2013-2023F
- Figure 9: Global Facial Recognition Market Share, By Software, By Value, 2013-2023F
- Figure 10: Global Facial Recognition Market Share, By End User, By Value, 2013–2023F
- Figure 11: Global Facial Recognition Market Size, By Region, By Value, 2013–2017 (USD Million)
- Figure 12: Global Facial Recognition Market Size, By Region, By Value, 2018E–2023F (USD Million)
- Figure 13: Global Facial Recognition Market Share, By Region, By Value, 2013–2023F
- Figure 14: Global Facial Recognition Market Share, By Company, By Value, 2017 & 2023F
- Figure 15: Global Facial Recognition Market Attractiveness Index, By Component, By Value, 2018E-2023F
- Figure 16: Global Facial Recognition Market Attractiveness Index, By Software, By Value, 2018E-2023F
- Figure 17: Global Facial Recognition Market Attractiveness Index, By End User, By Value, 2018E-2023F
- Figure 18: Global Facial Recognition Market Attractiveness Index, By Region, By Value, 2018E-2023F
- Figure 19: North America Facial Recognition Market Size, By Value, 2013–2017 (USD Million)
- Figure 20: North America Facial Recognition Market Size, By Value, 2018E–2023F (USD Million)
- Figure 21: North America Facial Recognition Market Share, By Component, By Value, 2013-2023F
- Figure 22: North America Facial Recognition Market Share, By Software, By Value, 2013-2023F

Figure 23: North America Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 24: North America Facial Recognition Market Share, By Country, By Value, 2013–2023F

Figure 25: United States' Share in North America Facial Recognition Market, By Value, 2017 & 2023F

Figure 26: United States Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 27: Canada's Share in North America Facial Recognition Market, By Value, 2017 & 2023F

Figure 28: Canada Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 29: Mexico's Share in North America Facial Recognition Market, By Value, 2017 & 2023F

Figure 30: Mexico Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 31: Europe Facial Recognition Market Size, By Value, 2013–2017 (USD Million)

Figure 32: Europe Facial Recognition Market Size, By Value, 2018E–2023F (USD Million)

Figure 33: Europe Facial Recognition Market Share, By Component, By Value, 2013–2023F

Figure 34: Europe Facial Recognition Market Share, By Software, By Value, 2013–2023F

Figure 35: Europe Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 36: Europe Facial Recognition Market Share, By Country, By Value, 2013–2023F

Figure 37: United Kingdom's Share in Europe Facial Recognition Market, By Value, 2017 & 2023F

Figure 38: United Kingdom Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 39: Germany's Share in Europe Facial Recognition Market, By Value, 2017 & 2023F

Figure 40: Germany Facial Recognition Market Share, By End User Sector, By Value, 2013–2023F

Figure 41: Russia's Share in Europe Facial Recognition Market, By Value, 2017 & 2023F

Figure 42: Russia Facial Recognition Market Share, By End User Sector, By Value, 2013–2023F

Figure 43: France's Share in Europe Facial Recognition Market, By Value, 2017 &

2023F

Figure 44: France Facial Recognition Market Share, By End User Sector, By Value, 2013–2023F

Figure 45: Italy's Share in Europe Facial Recognition Market, By Value, 2017 & 2023F

Figure 46: Italy Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 47: Asia-Pacific Facial Recognition Market Size, By Value, 2013–2017 (USD Million)

Figure 48: Asia-Pacific Facial Recognition Market Size, By Value, 2018E–2023F (USD Million)

Figure 49: Asia-Pacific Facial Recognition Market Share, By Component, By Value, 2013-2023F

Figure 50: Asia-Pacific Facial Recognition Market Share, By Software, By Value, 2013-2023F

Figure 51: Asia-Pacific Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 52: Asia-Pacific Facial Recognition Market Share, By Country, By Value, 2013-2023F

Figure 53: China's Share in Asia-Pacific Facial Recognition Market, By Value, 2017 & 2023F

Figure 54: China Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 55: Japan's Share in Asia-Pacific Facial Recognition Market, By Value, 2017 & 2023F

Figure 56: Japan Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 57: South Korea's Share in Asia-Pacific Facial Recognition Market, By Value, 2017 & 2023F

Figure 58: South Korea Facial Recognition Market Share, By End User Sector, By Value, 2013–2023F

Figure 59: Singapore's Share in Asia-Pacific Facial Recognition Market, By Value, 2017 & 2023F

Figure 60: Singapore Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 61: Australia's Share in Asia-Pacific Facial Recognition Market, By Value, 2017 & 2023F

Figure 62: Australia Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 63: Middle East & Africa Facial Recognition Market Size, By Value, 2013–2017 (USD Million)

Figure 64: Middle East & Africa Facial Recognition Market Size, By Value, 2018E-2023F (USD Million)

Figure 65: Middle East & Africa Facial Recognition Market Share, By Component, By Value, 2013-2023F

Figure 66: Middle East & Africa Facial Recognition Market Share, By Software, By Value, 2013-2023F

Figure 67: Middle East & Africa Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 68: Middle East & Africa Facial Recognition Market Share, By Country, By Value, 2013-2023F

Figure 69: UAE's Share in Middle East & Africa Facial Recognition Market, By Value, 2017 & 2023F

Figure 70: UAE Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 71: Turkey's Share in Middle East & Africa Facial Recognition Market, By Value, 2017 & 2023F

Figure 72: Turkey Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 73: Israel's Share in Middle East & Africa Facial Recognition Market, By Value, 2017 & 2023F

Figure 74: Israel Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 75: Saudi Arabia's Share in Middle East & Africa Facial Recognition Market, By Value, 2017 & 2023F

Figure 76: Saudi Arabia Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 77: South America Facial Recognition Market Size, By Value, 2013–2017 (USD Million)

Figure 78: South America Facial Recognition Market Size, By Value, 2018E–2023F (USD Million)

Figure 79: South America Facial Recognition Market Share, By Component, By Value, 2013-2023F

Figure 80: South America Facial Recognition Market Share, By Software, By Value, 2013-2023F

Figure 81: South America Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 82: South America Facial Recognition Market Share, By Country, By Value, 2013-2023F

Figure 83: Brazil's Share in South America Facial Recognition Market, By Value, 2017 & 2023F

Figure 84: Brazil Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 85: Argentina's Share in South America Facial Recognition Market, By Value, 2017 & 2023F

Figure 86: Argentina Facial Recognition Market Share, By End User, By Value, 2013–2023F

Figure 87: Colombia's Share in South America Facial Recognition Market, By Value, 2017 & 2023F

Figure 88: Colombia Facial Recognition Market Share, By End User, By Value, 2013–2023F

List Of Tables

LIST OF TABLES

Table 1: Global Military Expenditure (USD Trillion) 2010-2017

Table 2: United States Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 3: Canada Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 4: Mexico Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 5: United Kingdom Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 6: Germany Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 7: Russia Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 8: France Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 9: Italy Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 10: China Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 11: Japan Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 12: South Korea Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 13: Singapore Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 14: Australia Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 15: UAE Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 16: Turkey Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 17: Israel Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 18: Saudi Arabia Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 19: Brazil Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 20: Argentina Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

Table 21: Colombia Facial Recognition Market Size, By Value, 2013-2023F (USD Million)

I would like to order

Product name: Global Facial Recognition Market By Component (Software & Services), By Software Type (2D, 3D & Thermal Face Recognition), By End Use Sector (Government & Transportation, Military & Defense, etc), By Region, Competition Forecast & Opportunities, 2023

Product link: <https://marketpublishers.com/r/GF3AD5DFDBBEN.html>

Price: US\$ 4,900.00 (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/GF3AD5DFDBBEN.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