

Global Artificial Intelligence (AI) Image Recognition Market 2020-2026 by Offering, Function, Industry Vertical, and Region: Trend Forecast and Growth Opportunity

<https://marketpublishers.com/r/GB0C5F6496BAEN.html>

Date: June 2020

Pages: 160

Price: US\$ 2,533.00 (Single User License)

ID: GB0C5F6496BAEN

Abstracts

Global AI image recognition market will reach \$8,898.2 million by 2026, growing by 26.9% annually over 2020-2026 owing to the rising need for AI-enabled image recognition technology amid the COVID-19 pandemic.

Highlighted with 82 tables and 74 figures, this 160-page report “Global Artificial Intelligence (AI) Image Recognition Market 2020-2026 by Offering, Function, Industry Vertical, and Region: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire global AI image recognition market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2015-2019 and provides forecast from 2020 till 2026 with 2019 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of global market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify global AI image recognition market in every aspect of the classification from perspectives of Offering, Function, Industry Vertical, and Region. Based on Offering, the global market is segmented into the following sub-markets with annual revenue for 2015-2026 included in each section.

Hardware

Software

Service

Based on Function, the global market is segmented into the following sub-markets with annual revenue for 2015-2026 included in each section.

Biometrics Recognition

Facial Recognition

Hand and Fingerprint Scan

Eyes Recognition

Other Biometrics

Object Identification

Based on Industry Vertical, the global market is segmented into the following sub-markets with annual revenue for 2015-2026 included in each section.

Automotive

BFSI

Healthcare

Security

Retail

Other Industry Verticals

Geographically, the following regions together with the listed national/local markets are fully investigated:

APAC (Japan, China, South Korea, Australia, India, and Rest of APAC; Rest of APAC is further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, and Sri Lanka)

Europe (Germany, UK, France, Spain, Italy, Russia, Rest of Europe; Rest of Europe is further segmented into Belgium, Denmark, Austria, Norway, Sweden, The Netherlands, Poland, Czech Republic, Slovakia, Hungary, and Romania)

North America (U.S., Canada, and Mexico)

South America (Brazil, Chile, Argentina, Rest of South America)

RoW (Saudi Arabia, UAE, Egypt)

For each aforementioned region and country, detailed analysis and data for annual revenue are available for 2015-2026. The breakdown of all regional markets by country and split of key national markets by Offering, Function, and Industry Vertical over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players. Specifically, potential risks associated with investing in global AI image recognition market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models,

and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

Aether, Inc.

Amazon Web Services, Inc.

Clarifai, Inc.

Cortextica Vision Systems, Ltd.

Cortica

Google LLC

IBM Corporation

Intel Corporation

LPixel, Inc.

Micron Technology, Inc.

Microsoft Corporation

Nvidia Corporation

Pixelab

Procter & Gamble Co.

Qualcomm Corp.

Samsung Electronics Co., Ltd.

Softech, Ltd.

Vee Technologies, Inc.

Visenze

Webtunix

Xilinx Inc.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF GLOBAL MARKET BY OFFERING

- 3.1 Market Overview by Offering
- 3.2 Hardware
- 3.3 Software
- 3.4 Service

4 SEGMENTATION OF GLOBAL MARKET BY FUNCTION

- 4.1 Market Overview by Function
- 4.2 Biometrics Recognition
 - 4.2.1 Facial Recognition
 - 4.2.2 Hand and Fingerprint Scan
 - 4.2.3 Eyes Recognition

- 4.2.4 Other Biometrics
- 4.3 Object Identification

5 SEGMENTATION OF GLOBAL MARKET BY INDUSTRY VERTICAL

- 5.1 Market Overview by Industry Vertical
- 5.2 Automotive
- 5.3 BFSI
- 5.4 Healthcare
- 5.5 Security
- 5.6 Retail
- 5.7 Other Industry Verticals

6 SEGMENTATION OF GLOBAL MARKET BY REGION

- 6.1 Geographic Market Overview 2019-2026
- 6.2 North America Market 2019-2026 by Country
 - 6.2.1 Overview of North America Market
 - 6.2.2 U.S.
 - 6.2.3 Canada
 - 6.2.4 Mexico
- 6.3 European Market 2019-2026 by Country
 - 6.3.1 Overview of European Market
 - 6.3.2 UK
 - 6.3.3 France
 - 6.3.4 Germany
 - 6.3.5 Spain
 - 6.3.6 Italy
 - 6.3.7 Russia
 - 6.3.8 Rest of European Market
- 6.4 Asia-Pacific Market 2019-2026 by Country
 - 6.4.1 Overview of Asia-Pacific Market
 - 6.4.2 China
 - 6.4.3 Japan
 - 6.4.4 India
 - 6.4.5 Australia
 - 6.4.6 South Korea
 - 6.4.7 Rest of APAC Region
- 6.5 South America Market 2019-2026 by Country

- 6.5.1 Argentina
- 6.5.2 Brazil
- 6.5.3 Chile
- 6.5.4 Rest of South America Market
- 6.6 Rest of World Market 2019-2026 by Country
 - 6.6.1 UAE
 - 6.6.2 Saudi Arabia
 - 6.6.3 Egypt
 - 6.6.4 Other National Markets

7 COMPETITIVE LANDSCAPE

- 7.1 Overview of Key Vendors
- 7.2 New Product Launch, Partnership, Investment, and M&A
- 7.3 Company Profiles
 - Aether, Inc.
 - Amazon Web Services, Inc.
 - Clarifai, Inc.
 - Cortextica Vision Systems, Ltd.
 - Cortica
 - Google LLC
 - IBM Corporation
 - Intel Corporation
 - LPixel, Inc.
 - Micron Technology, Inc.
 - Microsoft Corporation
 - Nvidia Corporation
 - Pixelab
 - Procter & Gamble Co.
 - Qualcomm Corp.
 - Samsung Electronics Co., Ltd.
 - Softech, Ltd.
 - Vee Technologies, Inc.
 - Visenze
 - Webtunix
 - Xilinx Inc.

8 INVESTING IN GLOBAL MARKET: RISK ASSESSMENT AND MANAGEMENT

8.1 Risk Evaluation of Global Market
8.2 Critical Success Factors (CSFs)
Related Reports and Products

List Of Tables

LIST OF TABLES

Table 1. Snapshot of Global AI Image Recognition Market, 2019-2026

Table 2. Main Product Trends and Market Opportunities in Global AI Image Recognition Market

Table 3. Global AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 4. Global AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 5. Global AI Image Recognition Market: Biometric Recognition by Type, 2015-2026, \$ mn

Table 6. Global AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 7. Global AI Image Recognition Market by Region, 2015-2026, \$ mn

Table 8. Leading National AI Image Recognition Market, 2019 and 2026, \$ mn

Table 9. North America AI Image Recognition Market by Country, 2015-2026, \$ mn

Table 10. U.S. AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 11. U.S. AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 12. U.S. AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 13. Canada AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 14. Canada AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 15. Canada AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 16. Mexico AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 17. Mexico AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 18. Mexico AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 19. Europe AI Image Recognition Market by Country, 2015-2026, \$ mn

Table 20. UK AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 21. UK AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 22. UK AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 23. France AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 24. France AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 25. France AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 26. Germany AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 27. Germany AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 28. Germany AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 29. Spain AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 30. Spain AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 31. Spain AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 32. Italy AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 33. Italy AI Image Recognition Market by Function, 2015-2026, \$ mn

- Table 34. Italy AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 35. Russia AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 36. Russia AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 37. Russia AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 38. AI Image Recognition Market in Rest of Europe by Country, 2015-2026, \$ mn
- Table 39. APAC AI Image Recognition Market by Country, 2015-2026, \$ mn
- Table 40. China AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 41. China AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 42. China AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 43. Japan AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 44. Japan AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 45. Japan AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 46. India AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 47. India AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 48. India AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 49. Australia AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 50. Australia AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 51. Australia AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 52. South Korea AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 53. South Korea AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 54. South Korea AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 55. AI Image Recognition Market in Rest of APAC by Country, 2015-2026, \$ mn
- Table 56. South America AI Image Recognition Market by Country, 2015-2026, \$ mn
- Table 57. Argentina AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 58. Argentina AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 59. Argentina AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 60. Brazil AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 61. Brazil AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 62. Brazil AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 63. Chile AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 64. Chile AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 65. Chile AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 66. RoW AI Image Recognition Market by Country, 2015-2026, \$ mn
- Table 67. UAE AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 68. UAE AI Image Recognition Market by Function, 2015-2026, \$ mn
- Table 69. UAE AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn
- Table 70. Saudi Arabia AI Image Recognition Market by Offering, 2015-2026, \$ mn
- Table 71. Saudi Arabia AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 72. Saudi Arabia AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 73. Egypt AI Image Recognition Market by Offering, 2015-2026, \$ mn

Table 74. Egypt AI Image Recognition Market by Function, 2015-2026, \$ mn

Table 75. Egypt AI Image Recognition Market by Industry Vertical, 2015-2026, \$ mn

Table 76. Aether, Inc.: Company Snapshot

Table 77. Aether, Inc.: Business Segmentation

Table 78. Aether, Inc.: Product Portfolio

Table 79. Aether, Inc.: Revenue, 2016-2018, \$ mn

Table 80. Aether, Inc.: Recent Developments

Table 81. Risk Evaluation for Investing in Global Market, 2019-2026

Table 82. Critical Success Factors and Key Takeaways

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Breakdown of Primary Research

Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 4. Global Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2026

Figure 5. Global AI Image Recognition Market, 2019-2026, \$ mn

Figure 6. Relationship of AI, DL, ML, and Expert Systems in Image Recognition Technology

Figure 7. Primary Drivers and Impact Factors of Global AI Image Recognition Market

Figure 8. Primary Restraints and Impact Factors of Global AI Image Recognition Market

Figure 9. Investment Opportunity Analysis

Figure 10. Porter's Five Forces Analysis of Global AI Image Recognition Market

Figure 11. Breakdown of Global AI Image Recognition Market by Offering, 2019-2026, % of Revenue

Figure 12. Contribution to Global 2020-2026 Cumulative Revenue by Offering, Value (\$ mn) and Share (%)

Figure 13. Global AI Image Recognition Market: Hardware, 2015-2026, \$ mn

Figure 14. Global AI Image Recognition Market: Software, 2015-2026, \$ mn

Figure 15. Global AI Image Recognition Market: Service, 2015-2026, \$ mn

Figure 16. Breakdown of Global AI Image Recognition Market by Function, 2019-2026, % of Revenue

Figure 17. Contribution to Global 2020-2026 Cumulative Revenue by Function, Value (\$ mn) and Share (%)

Figure 18. Global AI Image Recognition Market: Biometrics Recognition, 2015-2026, \$ mn

Figure 19. Global AI Image Recognition Market: Facial Recognition, 2015-2026, \$ mn

Figure 20. Global AI Image Recognition Market: Hand and Fingerprint Scan, 2015-2026, \$ mn

Figure 21. Global AI Image Recognition Market: Eyes Recognition, 2015-2026, \$ mn

Figure 22. Global AI Image Recognition Market: Other Biometrics, 2015-2026, \$ mn

Figure 23. Global AI Image Recognition Market: Object Identification, 2015-2026, \$ mn

Figure 24. Breakdown of Global AI Image Recognition Market by Industry Vertical, 2019-2026, % of Revenue

Figure 25. Contribution to Global 2020-2026 Cumulative Revenue by Industry Vertical, Value (\$ mn) and Share (%)

- Figure 26. Global AI Image Recognition Market: Automotive, 2015-2026, \$ mn
- Figure 27. Global AI Image Recognition Market: BFSI, 2015-2026, \$ mn
- Figure 28. Global AI Image Recognition Market: Healthcare, 2015-2026, \$ mn
- Figure 29. Global AI Image Recognition Market: Security, 2015-2026, \$ mn
- Figure 30. Global AI Image Recognition Market: Retail, 2015-2026, \$ mn
- Figure 31. Global AI Image Recognition Market: Other Industry Verticals, 2015-2026, \$ mn
- Figure 32. Global Market Snapshot by Region
- Figure 33. Geographic Spread of Worldwide AI Image Recognition Market, 2019-2026, % of Revenue
- Figure 34. Contribution to Global 2020-2026 Cumulative Revenue by Region, Value (\$ mn) and Share (%)
- Figure 35. North American AI Image Recognition Market, 2015-2026, \$ mn
- Figure 36. Breakdown of North America AI Image Recognition Market by Country, 2019 and 2026, % of Revenue
- Figure 37. Contribution to North America 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)
- Figure 38. U.S. AI Image Recognition Market, 2015-2026, \$ mn
- Figure 39. Canada AI Image Recognition Market, 2015-2026, \$ mn
- Figure 40. AI Image Recognition Market in Mexico, 2015-2026, \$ mn
- Figure 41. European AI Image Recognition Market, 2015-2026, \$ mn
- Figure 42. Breakdown of European AI Image Recognition Market by Country, 2019 and 2026, % of Revenue
- Figure 43. Contribution to Europe 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)
- Figure 44. AI Image Recognition Market in UK, 2015-2026, \$ mn
- Figure 45. AI Image Recognition Market in France, 2015-2026, \$ mn
- Figure 46. AI Image Recognition Market in Germany, 2015-2026, \$ mn
- Figure 47. AI Image Recognition Market in Spain, 2015-2026, \$ mn
- Figure 48. AI Image Recognition Market in Italy, 2015-2026, \$ mn
- Figure 49. AI Image Recognition Market in Russia, 2015-2026, \$ mn
- Figure 50. AI Image Recognition Market in Rest of Europe, 2015-2026, \$ mn
- Figure 51. Asia-Pacific AI Image Recognition Market, 2015-2026, \$ mn
- Figure 52. Breakdown of APAC AI Image Recognition Market by Country, 2019 and 2026, % of Revenue
- Figure 53. Contribution to APAC 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)
- Figure 54. AI Image Recognition Market in China, 2015-2026, \$ mn
- Figure 55. AI Image Recognition Market in Japan, 2015-2026, \$ mn

- Figure 56. AI Image Recognition Market in India, 2015-2026, \$ mn
- Figure 57. AI Image Recognition Market in Australia, 2015-2026, \$ mn
- Figure 58. AI Image Recognition Market in South Korea, 2015-2026, \$ mn
- Figure 59. AI Image Recognition Market in Rest of APAC, 2015-2026, \$ mn
- Figure 60. South America AI Image Recognition Market, 2015-2026, \$ mn
- Figure 61. Breakdown of South America AI Image Recognition Market by Country, 2019 and 2026, % of Revenue
- Figure 62. Contribution to South America 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)
- Figure 63. AI Image Recognition Market in Argentina, 2015-2026, \$ mn
- Figure 64. AI Image Recognition Market in Brazil, 2015-2026, \$ mn
- Figure 65. AI Image Recognition Market in Chile, 2015-2026, \$ mn
- Figure 66. AI Image Recognition Market in Rest of South America, 2015-2026, \$ mn
- Figure 67. AI Image Recognition Market in Rest of the World (RoW), 2015-2026, \$ mn
- Figure 68. Breakdown of RoW AI Image Recognition Market by Country, 2019 and 2026, % of Revenue
- Figure 69. Contribution to RoW 2020-2026 Cumulative Revenue by Country, Value (\$ mn) and Share (%)
- Figure 70. AI Image Recognition Market in UAE, 2015-2026, \$ mn
- Figure 71. AI Image Recognition Market in Saudi Arabia, 2015-2026, \$ mn
- Figure 72. AI Image Recognition Market in Egypt, 2015-2026, \$ mn
- Figure 73. Growth Stage of Global AI Image Recognition Industry over the Forecast Period
- Figure 74. Value Chain Analysis

I would like to order

Product name: Global Artificial Intelligence (AI) Image Recognition Market 2020-2026 by Offering, Function, Industry Vertical, and Region: Trend Forecast and Growth Opportunity

Product link: <https://marketpublishers.com/r/GB0C5F6496BAEN.html>

Price: US\$ 2,533.00 (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/GB0C5F6496BAEN.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

