+44 20 8123 2220
info@marketpublishers.com

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

https://marketpublishers.com/r/NB9E092F5409EN.html
Date: June 2020
Pages: 96
Price: US$ 2,108.00 (Single User License)
ID: NB9E092F5409EN

Abstracts

North America AI image recognition market is expected to grow by 25.7% annually in the forecast period and reach $3,169.6 million by 2026 driven by the rising adoption of AI-enabled image recognition technology amid the COVID-19 pandemic.
Highlighted with 23 tables and 38 figures, this 96-page report “North America Artificial Intelligence (AI) Image Recognition Market 2020-2026 by Offering, Function, Industry Vertical, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America 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

+44 20 8123 2220
info@marketpublishers.com

Emerging Product Trends & Market Opportunities

Porter’s Fiver Forces

The trend and outlook of North America 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 North America AI image recognition market in every aspect of the classification from perspectives of Offering, Function, Industry Vertical, and Country.
Based on Offering, the North America 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 North America 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 North America market is segmented into the following sub-markets with annual revenue for 2015-2026 included in each section.

Automotive

+44 20 8123 2220
info@marketpublishers.com

BFSI

Healthcare

Security

Retail

Other Industry Verticals

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each aforementioned region and country, detailed analysis and data for annual revenue are available for 2015-2026. The breakdown 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 North America 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.
Cortica
Google LLC
IBM Corporation

+44 20 8123 2220
info@marketpublishers.com

Intel Corporation
LPixel, Inc.
Micron Technology, Inc.
Microsoft Corporation
Nvidia Corporation
Pixelab
Qualcomm Corp.
Softech, Ltd.
Vee Technologies, Inc.
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.)

+44 20 8123 2220
info@marketpublishers.com

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 NORTH AMERICA MARKET BY OFFERING

3.1 Market Overview by Offering
3.2 Hardware
3.3 Software
3.4 Service

4 SEGMENTATION OF NORTH AMERICA 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

+44 20 8123 2220
info@marketpublishers.com

4.2.4 Other Biometrics
4.3 Object Identification

5 SEGMENTATION OF NORTH AMERICA 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 NORTH AMERICA MARKET 2019-2026 BY COUNTRY

6.1 Overview of North America Market
6.2 U.S.
6.3 Canada
6.4 Mexico

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.
Cortica
Google LLC
IBM Corporation
Intel Corporation
LPixel, Inc.
Micron Technology, Inc.
Microsoft Corporation
Nvidia Corporation
Pixelab
Qualcomm Corp.
Softech, Ltd.

+44 20 8123 2220
info@marketpublishers.com

Vee Technologies, Inc.
Webtunix
Xilinx Inc.

8 INVESTING IN NORTH AMERICA MARKET: RISK ASSESSMENT AND MANAGEMENT

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

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Snapshot of North America AI Image Recognition Market, 2019-2026
Table 2. Main Product Trends and Market Opportunities in North America AI Image Recognition Market
Table 3. North America AI Image Recognition Market by Offering, 2015-2026, $ mn
Table 4. North America AI Image Recognition Market by Function, 2015-2026, $ mn
Table 5. North America AI Image Recognition Market: Biometric Recognition by Type, 2015-2026, $ mn
Table 6. North America AI Image Recognition Market by Industry Vertical, 2015-2026, $ mn
Table 7. North America AI Image Recognition Market by Country, 2015-2026, $ mn
Table 8. U.S. AI Image Recognition Market by Offering, 2015-2026, $ mn
Table 9. U.S. AI Image Recognition Market by Function, 2015-2026, $ mn
Table 10. U.S. AI Image Recognition Market by Industry Vertical, 2015-2026, $ mn
Table 11. Canada AI Image Recognition Market by Offering, 2015-2026, $ mn
Table 12. Canada AI Image Recognition Market by Function, 2015-2026, $ mn
Table 13. Canada AI Image Recognition Market by Industry Vertical, 2015-2026, $ mn
Table 14. Mexico AI Image Recognition Market by Offering, 2015-2026, $ mn
Table 15. Mexico AI Image Recognition Market by Function, 2015-2026, $ mn
Table 16. Mexico AI Image Recognition Market by Industry Vertical, 2015-2026, $ mn
Table 17. Aether, Inc.: Company Snapshot
Table 18. Aether, Inc.: Business Segmentation
Table 19. Aether, Inc.: Product Portfolio
Table 20. Aether, Inc.: Revenue, 2016-2018, $ mn
Table 21. Aether, Inc.: Recent Developments
Table 22. Risk Evaluation for Investing in North America Market, 2019-2026
Table 23. Critical Success Factors and Key Takeaways

+44 20 8123 2220
info@marketpublishers.com

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. North America Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2019-2026
Figure 5. North America 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 North America AI Image Recognition Market
Figure 8. Primary Restraints and Impact Factors of North America AI Image Recognition Market
Figure 9. Investment Opportunity Analysis
Figure 10. Porter’s Fiver Forces Analysis of North America AI Image Recognition Market
Figure 11. Breakdown of North America AI Image Recognition Market by Offering, 2019-2026, % of Revenue
Figure 12. Contribution to North America 2020-2026 Cumulative Revenue by Offering, Value ($ mn) and Share (%)
Figure 13. North America AI Image Recognition Market: Hardware, 2015-2026, $ mn
Figure 14. North America AI Image Recognition Market: Software, 2015-2026, $ mn
Figure 15. North America AI Image Recognition Market: Service, 2015-2026, $ mn
Figure 16. Breakdown of North America AI Image Recognition Market by Function, 2019-2026, % of Revenue
Figure 17. Contribution to North America 2020-2026 Cumulative Revenue by Function, Value ($ mn) and Share (%)
Figure 18. North America AI Image Recognition Market: Biometrics Recognition, 2015-2026, $ mn
Figure 19. North America AI Image Recognition Market: Facial Recognition, 2015-2026, $ mn
Figure 20. North America AI Image Recognition Market: Hand and Fingerprint Scan, 2015-2026, $ mn
Figure 21. North America AI Image Recognition Market: Eyes Recognition, 2015-2026, $ mn
Figure 22. North America AI Image Recognition Market: Other Biometrics, 2015-2026, $

+44 20 8123 2220
info@marketpublishers.com

mn
Figure 23. North America AI Image Recognition Market: Object Identification, 2015-2026, $ mn
Figure 24. Breakdown of North America AI Image Recognition Market by Industry Vertical, 2019-2026, % of Revenue
Figure 25. Contribution to North America 2020-2026 Cumulative Revenue by Industry Vertical, Value ($ mn) and Share (%)
Figure 26. North America AI Image Recognition Market: Automotive, 2015-2026, $ mn
Figure 27. North America AI Image Recognition Market: BFSI, 2015-2026, $ mn
Figure 28. North America AI Image Recognition Market: Healthcare, 2015-2026, $ mn
Figure 29. North America AI Image Recognition Market: Security, 2015-2026, $ mn
Figure 30. North America AI Image Recognition Market: Retail, 2015-2026, $ mn
Figure 31. North America AI Image Recognition Market: Other Industry Verticals, 2015-2026, $ mn
Figure 32. Breakdown of North America AI Image Recognition Market by Country, 2019 and 2026, % of Revenue
Figure 33. Contribution to North America 2020-2026 Cumulative Revenue by Country, Value ($ mn) and Share (%)
Figure 34. U.S. AI Image Recognition Market, 2015-2026, $ mn
Figure 35. Canada AI Image Recognition Market, 2015-2026, $ mn
Figure 36. AI Image Recognition Market in Mexico, 2015-2026, $ mn
Figure 37. Growth Stage of North America AI Image Recognition Industry over the Forecast Period
Figure 38. Value Chain Analysis

+44 20 8123 2220
info@marketpublishers.com

I would like to order

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

Product link: https://marketpublishers.com/r/NB9E092F5409EN.html

Price: US$ 2,108.00 (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/NB9E092F5409EN.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

To place an order via fax simply print this form, fill in the information below

+44 20 8123 2220
info@marketpublishers.com

and fax the completed form to +44 20 7900 3970