

Global Automotive Artificial Intelligence Market Size, Status and Forecast 2020-2026

<https://marketpublishers.com/r/G82E7E148DF7EN.html>

Date: May 2020

Pages: 97

Price: US\$ 3,900.00 (Single User License)

ID: G82E7E148DF7EN

Abstracts

This report focuses on the global Automotive Artificial Intelligence status, future forecast, growth opportunity, key market and key players. The study objectives are to present the Automotive Artificial Intelligence development in North America, Europe, China, Japan, Southeast Asia, India and Central & South America.

The key players covered in this study

NVIDIA Corporation (US)

Alphabet Inc. (US)

Intel Corporation (US)

IBM Corporation (US)

Microsoft Corporation (US)

Harman International Industries Inc. (US)

...

Market segment by Type, the product can be split into

Automatic Drive

ADAS

Market segment by Application, split into

Passanger Cars

Commercial Vehicles

Market segment by Regions/Countries, this report covers

North America

Europe

China

Japan

Southeast Asia

India

Central & South America

The study objectives of this report are:

To analyze global Automotive Artificial Intelligence status, future forecast, growth opportunity, key market and key players.

To present the Automotive Artificial Intelligence development in North America, Europe, China, Japan, Southeast Asia, India and Central & South America.

To strategically profile the key players and comprehensively analyze their development plan and strategies.

To define, describe and forecast the market by type, market and key regions.

In this study, the years considered to estimate the market size of Automotive Artificial Intelligence are as follows:

History Year: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Year 2020 to 2026

For the data information by region, company, type and application, 2019 is considered as the base year. Whenever data information was unavailable for the base year, the prior year has been considered.

Contents

1 REPORT OVERVIEW

1.1 Study Scope

1.2 Key Market Segments

1.3 Players Covered: Ranking by Automotive Artificial Intelligence Revenue

1.4 Market Analysis by Type

1.4.1 Global Automotive Artificial Intelligence Market Size Growth Rate by Type: 2020 VS 2026

1.4.2 Automatic Drive

1.4.3 ADAS

1.5 Market by Application

1.5.1 Global Automotive Artificial Intelligence Market Share by Application: 2020 VS 2026

1.5.2 Passenger Cars

1.5.3 Commercial Vehicles

1.6 Study Objectives

1.7 Years Considered

2 GLOBAL GROWTH TRENDS BY REGIONS

2.1 Automotive Artificial Intelligence Market Perspective (2015-2026)

2.2 Automotive Artificial Intelligence Growth Trends by Regions

2.2.1 Automotive Artificial Intelligence Market Size by Regions: 2015 VS 2020 VS 2026

2.2.2 Automotive Artificial Intelligence Historic Market Share by Regions (2015-2020)

2.2.3 Automotive Artificial Intelligence Forecasted Market Size by Regions (2021-2026)

2.3 Industry Trends and Growth Strategy

2.3.1 Market Top Trends

2.3.2 Market Drivers

2.3.3 Market Challenges

2.3.4 Porter's Five Forces Analysis

2.3.5 Automotive Artificial Intelligence Market Growth Strategy

2.3.6 Primary Interviews with Key Automotive Artificial Intelligence Players (Opinion Leaders)

3 COMPETITION LANDSCAPE BY KEY PLAYERS

3.1 Global Top Automotive Artificial Intelligence Players by Market Size

3.1.1 Global Top Automotive Artificial Intelligence Players by Revenue (2015-2020)

3.1.2 Global Automotive Artificial Intelligence Revenue Market Share by Players (2015-2020)

3.1.3 Global Automotive Artificial Intelligence Market Share by Company Type (Tier 1, Tier 2 and Tier 3)

3.2 Global Automotive Artificial Intelligence Market Concentration Ratio

3.2.1 Global Automotive Artificial Intelligence Market Concentration Ratio (CR5 and HHI)

3.2.2 Global Top 10 and Top 5 Companies by Automotive Artificial Intelligence Revenue in 2019

3.3 Automotive Artificial Intelligence Key Players Head office and Area Served

3.4 Key Players Automotive Artificial Intelligence Product Solution and Service

3.5 Date of Enter into Automotive Artificial Intelligence Market

3.6 Mergers & Acquisitions, Expansion Plans

4 BREAKDOWN DATA BY TYPE (2015-2026)

4.1 Global Automotive Artificial Intelligence Historic Market Size by Type (2015-2020)

4.2 Global Automotive Artificial Intelligence Forecasted Market Size by Type (2021-2026)

5 AUTOMOTIVE ARTIFICIAL INTELLIGENCE BREAKDOWN DATA BY APPLICATION (2015-2026)

5.1 Global Automotive Artificial Intelligence Market Size by Application (2015-2020)

5.2 Global Automotive Artificial Intelligence Forecasted Market Size by Application (2021-2026)

6 NORTH AMERICA

6.1 North America Automotive Artificial Intelligence Market Size (2015-2020)

6.2 Automotive Artificial Intelligence Key Players in North America (2019-2020)

6.3 North America Automotive Artificial Intelligence Market Size by Type (2015-2020)

6.4 North America Automotive Artificial Intelligence Market Size by Application (2015-2020)

7 EUROPE

- 7.1 Europe Automotive Artificial Intelligence Market Size (2015-2020)
- 7.2 Automotive Artificial Intelligence Key Players in Europe (2019-2020)
- 7.3 Europe Automotive Artificial Intelligence Market Size by Type (2015-2020)
- 7.4 Europe Automotive Artificial Intelligence Market Size by Application (2015-2020)

8 CHINA

- 8.1 China Automotive Artificial Intelligence Market Size (2015-2020)
- 8.2 Automotive Artificial Intelligence Key Players in China (2019-2020)
- 8.3 China Automotive Artificial Intelligence Market Size by Type (2015-2020)
- 8.4 China Automotive Artificial Intelligence Market Size by Application (2015-2020)

9 JAPAN

- 9.1 Japan Automotive Artificial Intelligence Market Size (2015-2020)
- 9.2 Automotive Artificial Intelligence Key Players in Japan (2019-2020)
- 9.3 Japan Automotive Artificial Intelligence Market Size by Type (2015-2020)
- 9.4 Japan Automotive Artificial Intelligence Market Size by Application (2015-2020)

10 SOUTHEAST ASIA

- 10.1 Southeast Asia Automotive Artificial Intelligence Market Size (2015-2020)
- 10.2 Automotive Artificial Intelligence Key Players in Southeast Asia (2019-2020)
- 10.3 Southeast Asia Automotive Artificial Intelligence Market Size by Type (2015-2020)
- 10.4 Southeast Asia Automotive Artificial Intelligence Market Size by Application (2015-2020)

11 INDIA

- 11.1 India Automotive Artificial Intelligence Market Size (2015-2020)
- 11.2 Automotive Artificial Intelligence Key Players in India (2019-2020)
- 11.3 India Automotive Artificial Intelligence Market Size by Type (2015-2020)
- 11.4 India Automotive Artificial Intelligence Market Size by Application (2015-2020)

12 CENTRAL & SOUTH AMERICA

- 12.1 Central & South America Automotive Artificial Intelligence Market Size (2015-2020)
- 12.2 Automotive Artificial Intelligence Key Players in Central & South America

(2019-2020)

12.3 Central & South America Automotive Artificial Intelligence Market Size by Type

(2015-2020)

12.4 Central & South America Automotive Artificial Intelligence Market Size by Application (2015-2020)

13 KEY PLAYERS PROFILES

13.1 NVIDIA Corporation (US)

13.1.1 NVIDIA Corporation (US) Company Details

13.1.2 NVIDIA Corporation (US) Business Overview and Its Total Revenue

13.1.3 NVIDIA Corporation (US) Automotive Artificial Intelligence Introduction

13.1.4 NVIDIA Corporation (US) Revenue in Automotive Artificial Intelligence Business (2015-2020))

13.1.5 NVIDIA Corporation (US) Recent Development

13.2 Alphabet Inc. (US)

13.2.1 Alphabet Inc. (US) Company Details

13.2.2 Alphabet Inc. (US) Business Overview and Its Total Revenue

13.2.3 Alphabet Inc. (US) Automotive Artificial Intelligence Introduction

13.2.4 Alphabet Inc. (US) Revenue in Automotive Artificial Intelligence Business (2015-2020)

13.2.5 Alphabet Inc. (US) Recent Development

13.3 Intel Corporation (US)

13.3.1 Intel Corporation (US) Company Details

13.3.2 Intel Corporation (US) Business Overview and Its Total Revenue

13.3.3 Intel Corporation (US) Automotive Artificial Intelligence Introduction

13.3.4 Intel Corporation (US) Revenue in Automotive Artificial Intelligence Business (2015-2020)

13.3.5 Intel Corporation (US) Recent Development

13.4 IBM Corporation (US)

13.4.1 IBM Corporation (US) Company Details

13.4.2 IBM Corporation (US) Business Overview and Its Total Revenue

13.4.3 IBM Corporation (US) Automotive Artificial Intelligence Introduction

13.4.4 IBM Corporation (US) Revenue in Automotive Artificial Intelligence Business (2015-2020)

13.4.5 IBM Corporation (US) Recent Development

13.5 Microsoft Corporation (US)

13.5.1 Microsoft Corporation (US) Company Details

13.5.2 Microsoft Corporation (US) Business Overview and Its Total Revenue

- 13.5.3 Microsoft Corporation (US) Automotive Artificial Intelligence Introduction
- 13.5.4 Microsoft Corporation (US) Revenue in Automotive Artificial Intelligence Business (2015-2020)
- 13.5.5 Microsoft Corporation (US) Recent Development
- 13.6 Harman International Industries Inc. (US)
 - 13.6.1 Harman International Industries Inc. (US) Company Details
 - 13.6.2 Harman International Industries Inc. (US) Business Overview and Its Total Revenue
 - 13.6.3 Harman International Industries Inc. (US) Automotive Artificial Intelligence Introduction
 - 13.6.4 Harman International Industries Inc. (US) Revenue in Automotive Artificial Intelligence Business (2015-2020)
 - 13.6.5 Harman International Industries Inc. (US) Recent Development

14 ANALYST'S VIEWPOINTS/CONCLUSIONS

15 APPENDIX

- 15.1 Research Methodology
 - 15.1.1 Methodology/Research Approach
 - 15.1.2 Data Source
- 15.2 Disclaimer
- 15.3 Author Details

List Of Tables

LIST OF TABLES

Table 1. Automotive Artificial Intelligence Key Market Segments

Table 2. Key Players Covered: Ranking by Automotive Artificial Intelligence Revenue

Table 3. Ranking of Global Top Automotive Artificial Intelligence Manufacturers by Revenue (US\$ Million) in 2019

Table 4. Global Automotive Artificial Intelligence Market Size Growth Rate by Type (US\$ Million): 2020 VS 2026

Table 5. Key Players of Automatic Drive

Table 6. Key Players of ADAS

Table 7. Global Automotive Artificial Intelligence Market Size Growth by Application (US\$ Million): 2020 VS 2026

Table 8. Global Automotive Artificial Intelligence Market Size by Regions (US\$ Million): 2020 VS 2026

Table 9. Global Automotive Artificial Intelligence Market Size by Regions (2015-2020) (US\$ Million)

Table 10. Global Automotive Artificial Intelligence Market Share by Regions (2015-2020)

Table 11. Global Automotive Artificial Intelligence Forecasted Market Size by Regions (2021-2026) (US\$ Million)

Table 12. Global Automotive Artificial Intelligence Market Share by Regions (2021-2026)

Table 13. Market Top Trends

Table 14. Key Drivers: Impact Analysis

Table 15. Key Challenges

Table 16. Automotive Artificial Intelligence Market Growth Strategy

Table 17. Main Points Interviewed from Key Automotive Artificial Intelligence Players

Table 18. Global Automotive Artificial Intelligence Revenue by Players (2015-2020) (Million US\$)

Table 19. Global Automotive Artificial Intelligence Market Share by Players (2015-2020)

Table 20. Global Top Automotive Artificial Intelligence Players by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Automotive Artificial Intelligence as of 2019)

Table 21. Global Automotive Artificial Intelligence by Players Market Concentration Ratio (CR5 and HHI)

Table 22. Key Players Headquarters and Area Served

Table 23. Key Players Automotive Artificial Intelligence Product Solution and Service

- Table 24. Date of Enter into Automotive Artificial Intelligence Market
- Table 25. Mergers & Acquisitions, Expansion Plans
- Table 26. Global Automotive Artificial Intelligence Market Size by Type (2015-2020)
(Million US\$)
- Table 27. Global Automotive Artificial Intelligence Market Size Share by Type
(2015-2020)
- Table 28. Global Automotive Artificial Intelligence Revenue Market Share by Type
(2021-2026)
- Table 29. Global Automotive Artificial Intelligence Market Size Share by Application
(2015-2020)
- Table 30. Global Automotive Artificial Intelligence Market Size by Application
(2015-2020) (Million US\$)
- Table 31. Global Automotive Artificial Intelligence Market Size Share by Application
(2021-2026)
- Table 32. North America Key Players Automotive Artificial Intelligence Revenue
(2019-2020) (Million US\$)
- Table 33. North America Key Players Automotive Artificial Intelligence Market Share
(2019-2020)
- Table 34. North America Automotive Artificial Intelligence Market Size by Type
(2015-2020) (Million US\$)
- Table 35. North America Automotive Artificial Intelligence Market Share by Type
(2015-2020)
- Table 36. North America Automotive Artificial Intelligence Market Size by Application
(2015-2020) (Million US\$)
- Table 37. North America Automotive Artificial Intelligence Market Share by Application
(2015-2020)
- Table 38. Europe Key Players Automotive Artificial Intelligence Revenue (2019-2020)
(Million US\$)
- Table 39. Europe Key Players Automotive Artificial Intelligence Market Share
(2019-2020)
- Table 40. Europe Automotive Artificial Intelligence Market Size by Type (2015-2020)
(Million US\$)
- Table 41. Europe Automotive Artificial Intelligence Market Share by Type (2015-2020)
- Table 42. Europe Automotive Artificial Intelligence Market Size by Application
(2015-2020) (Million US\$)
- Table 43. Europe Automotive Artificial Intelligence Market Share by Application
(2015-2020)
- Table 44. China Key Players Automotive Artificial Intelligence Revenue (2019-2020)
(Million US\$)

Table 45. China Key Players Automotive Artificial Intelligence Market Share (2019-2020)

Table 46. China Automotive Artificial Intelligence Market Size by Type (2015-2020) (Million US\$)

Table 47. China Automotive Artificial Intelligence Market Share by Type (2015-2020)

Table 48. China Automotive Artificial Intelligence Market Size by Application (2015-2020) (Million US\$)

Table 49. China Automotive Artificial Intelligence Market Share by Application (2015-2020)

Table 50. Japan Key Players Automotive Artificial Intelligence Revenue (2019-2020) (Million US\$)

Table 51. Japan Key Players Automotive Artificial Intelligence Market Share (2019-2020)

Table 52. Japan Automotive Artificial Intelligence Market Size by Type (2015-2020) (Million US\$)

Table 53. Japan Automotive Artificial Intelligence Market Share by Type (2015-2020)

Table 54. Japan Automotive Artificial Intelligence Market Size by Application (2015-2020) (Million US\$)

Table 55. Japan Automotive Artificial Intelligence Market Share by Application (2015-2020)

Table 56. Southeast Asia Key Players Automotive Artificial Intelligence Revenue (2019-2020) (Million US\$)

Table 57. Southeast Asia Key Players Automotive Artificial Intelligence Market Share (2019-2020)

Table 58. Southeast Asia Automotive Artificial Intelligence Market Size by Type (2015-2020) (Million US\$)

Table 59. Southeast Asia Automotive Artificial Intelligence Market Share by Type (2015-2020)

Table 60. Southeast Asia Automotive Artificial Intelligence Market Size by Application (2015-2020) (Million US\$)

Table 61. Southeast Asia Automotive Artificial Intelligence Market Share by Application (2015-2020)

Table 62. India Key Players Automotive Artificial Intelligence Revenue (2019-2020) (Million US\$)

Table 63. India Key Players Automotive Artificial Intelligence Market Share (2019-2020)

Table 64. India Automotive Artificial Intelligence Market Size by Type (2015-2020) (Million US\$)

Table 65. India Automotive Artificial Intelligence Market Share by Type (2015-2020)

Table 66. India Automotive Artificial Intelligence Market Size by Application (2015-2020)

(Million US\$)

Table 67. India Automotive Artificial Intelligence Market Share by Application (2015-2020)

Table 68. Central & South America Key Players Automotive Artificial Intelligence Revenue (2019-2020) (Million US\$)

Table 69. Central & South America Key Players Automotive Artificial Intelligence Market Share (2019-2020)

Table 70. Central & South America Automotive Artificial Intelligence Market Size by Type (2015-2020) (Million US\$)

Table 71. Central & South America Automotive Artificial Intelligence Market Share by Type (2015-2020)

Table 72. Central & South America Automotive Artificial Intelligence Market Size by Application (2015-2020) (Million US\$)

Table 73. Central & South America Automotive Artificial Intelligence Market Share by Application (2015-2020)

Table 74. NVIDIA Corporation (US) Company Details

Table 75. NVIDIA Corporation (US) Business Overview

Table 76. NVIDIA Corporation (US) Product

Table 77. NVIDIA Corporation (US) Revenue in Automotive Artificial Intelligence Business (2015-2020) (Million US\$)

Table 78. NVIDIA Corporation (US) Recent Development

Table 79. Alphabet Inc. (US) Company Details

Table 80. Alphabet Inc. (US) Business Overview

Table 81. Alphabet Inc. (US) Product

Table 82. Alphabet Inc. (US) Revenue in Automotive Artificial Intelligence Business (2015-2020) (Million US\$)

Table 83. Alphabet Inc. (US) Recent Development

Table 84. Intel Corporation (US) Company Details

Table 85. Intel Corporation (US) Business Overview

Table 86. Intel Corporation (US) Product

Table 87. Intel Corporation (US) Revenue in Automotive Artificial Intelligence Business (2015-2020) (Million US\$)

Table 88. Intel Corporation (US) Recent Development

Table 89. IBM Corporation (US) Company Details

Table 90. IBM Corporation (US) Business Overview

Table 91. IBM Corporation (US) Product

Table 92. IBM Corporation (US) Revenue in Automotive Artificial Intelligence Business (2015-2020) (Million US\$)

Table 93. IBM Corporation (US) Recent Development

- Table 94. Microsoft Corporation (US) Company Details
- Table 95. Microsoft Corporation (US) Business Overview
- Table 96. Microsoft Corporation (US) Product
- Table 97. Microsoft Corporation (US) Revenue in Automotive Artificial Intelligence Business (2015-2020) (Million US\$)
- Table 98. Microsoft Corporation (US) Recent Development
- Table 99. Harman International Industries Inc. (US) Company Details
- Table 100. Harman International Industries Inc. (US) Business Overview
- Table 101. Harman International Industries Inc. (US) Product
- Table 102. Harman International Industries Inc. (US) Revenue in Automotive Artificial Intelligence Business (2015-2020) (Million US\$)
- Table 103. Harman International Industries Inc. (US) Recent Development
- Table 104. Research Programs/Design for This Report
- Table 105. Key Data Information from Secondary Sources
- Table 106. Key Data Information from Primary Sources

List Of Figures

LIST OF FIGURES

- Figure 1. Global Automotive Artificial Intelligence Market Share by Type: 2020 VS 2026
- Figure 2. Automatic Drive Features
- Figure 3. ADAS Features
- Figure 4. Global Automotive Artificial Intelligence Market Share by Application: 2020 VS 2026
- Figure 5. Passenger Cars Case Studies
- Figure 6. Commercial Vehicles Case Studies
- Figure 7. Automotive Artificial Intelligence Report Years Considered
- Figure 8. Global Automotive Artificial Intelligence Market Size YoY Growth 2015-2026 (US\$ Million)
- Figure 9. Global Automotive Artificial Intelligence Market Share by Regions: 2020 VS 2026
- Figure 10. Global Automotive Artificial Intelligence Market Share by Regions (2021-2026)
- Figure 11. Porter's Five Forces Analysis
- Figure 12. Global Automotive Artificial Intelligence Market Share by Players in 2019
- Figure 13. Global Top Automotive Artificial Intelligence Players by Company Type (Tier 1, Tier 2 and Tier 3) (based on the Revenue in Automotive Artificial Intelligence as of 2019)
- Figure 14. The Top 10 and 5 Players Market Share by Automotive Artificial Intelligence Revenue in 2019
- Figure 15. North America Automotive Artificial Intelligence Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 16. Europe Automotive Artificial Intelligence Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 17. China Automotive Artificial Intelligence Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 18. Japan Automotive Artificial Intelligence Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 19. Southeast Asia Automotive Artificial Intelligence Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 20. India Automotive Artificial Intelligence Market Size YoY Growth (2015-2020) (Million US\$)
- Figure 21. Central & South America Automotive Artificial Intelligence Market Size YoY Growth (2015-2020) (Million US\$)

Figure 22. NVIDIA Corporation (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 23. NVIDIA Corporation (US) Revenue Growth Rate in Automotive Artificial Intelligence Business (2015-2020)

Figure 24. Alphabet Inc. (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 25. Alphabet Inc. (US) Revenue Growth Rate in Automotive Artificial Intelligence Business (2015-2020)

Figure 26. Intel Corporation (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 27. Intel Corporation (US) Revenue Growth Rate in Automotive Artificial Intelligence Business (2015-2020)

Figure 28. IBM Corporation (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 29. IBM Corporation (US) Revenue Growth Rate in Automotive Artificial Intelligence Business (2015-2020)

Figure 30. Microsoft Corporation (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 31. Microsoft Corporation (US) Revenue Growth Rate in Automotive Artificial Intelligence Business (2015-2020)

Figure 32. Harman International Industries Inc. (US) Total Revenue (US\$ Million): 2019 Compared with 2018

Figure 33. Harman International Industries Inc. (US) Revenue Growth Rate in Automotive Artificial Intelligence Business (2015-2020)

Figure 34. Bottom-up and Top-down Approaches for This Report

Figure 35. Data Triangulation

Figure 36. Key Executives Interviewed

I would like to order

Product name: Global Automotive Artificial Intelligence Market Size, Status and Forecast 2020-2026

Product link: <https://marketpublishers.com/r/G82E7E148DF7EN.html>

Price: US\$ 3,900.00 (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/G82E7E148DF7EN.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