

Global HD Map for Autonomous Vehicle Market Growth (Status and Outlook) 2024-2030

<https://marketpublishers.com/r/G923D959BA74EN.html>

Date: December 2024

Pages: 151

Price: US\$ 3,660.00 (Single User License)

ID: G923D959BA74EN

Abstracts

The report requires updating with new data and is sent in 48 hours after order is placed.

According to our LPI (LP Information) latest study, the global HD Map for Autonomous Vehicle market size was valued at US\$ 133.3 million in 2023. With growing demand in downstream market, the HD Map for Autonomous Vehicle is forecast to a readjusted size of US\$ 171.1 million by 2030 with a CAGR of 3.6% during review period.

The research report highlights the growth potential of the global HD Map for Autonomous Vehicle market. HD Map for Autonomous Vehicle are expected to show stable growth in the future market. However, product differentiation, reducing costs, and supply chain optimization remain crucial for the widespread adoption of HD Map for Autonomous Vehicle. Market players need to invest in research and development, forge strategic partnerships, and align their offerings with evolving consumer preferences to capitalize on the immense opportunities presented by the HD Map for Autonomous Vehicle market.

As an integral part of the system, High Definition (HD) Maps bring functions such as high-precision localization, environment perception, planning and decision making, and real-time navigation cloud services to autonomous vehicles.

Despite the laborious and expensive process involved, startups, big tech, and even auto-parts manufacturers are increasingly investing in the production of HD Maps. This spring Baidu's million-dollar mapping vehicles began accurate and precise localization and data collection in a 20-km (12-mile) radius of a Beijing park for centimeter-specific HD Maps. The team spent five days on fixed GPS, and a half day driving the area 5 to 10 times with a 64-channel LiDAR system.

Competition is especially intense among startups, where funding and finding an effective strategy are critical for early-stage business growth. HD Mapping startups have turned to crowdsourcing, sought to lower the cost of HD mapping software and hardware, or focused only on technical services for HD Map development.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's automobiles are concentrated in the three continents of Asia, Europe and North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.

Key Features:

The report on HD Map for Autonomous Vehicle market reflects various aspects and provide valuable insights into the industry.

Market Size and Growth: The research report provide an overview of the current size and growth of the HD Map for Autonomous Vehicle market. It may include historical data, market segmentation by Type (e.g., Cloud-Based, Embedded), and regional breakdowns.

Market Drivers and Challenges: The report can identify and analyse the factors driving the growth of the HD Map for Autonomous Vehicle market, such as government regulations, environmental concerns, technological advancements, and changing consumer preferences. It can also highlight the challenges faced by the industry, including infrastructure limitations, range anxiety, and high upfront costs.

Competitive Landscape: The research report provides analysis of the competitive landscape within the HD Map for Autonomous Vehicle market. It includes profiles of key players, their market share, strategies, and product offerings. The report can also highlight emerging players and their potential impact on the market.

Technological Developments: The research report can delve into the latest technological developments in the HD Map for Autonomous Vehicle industry. This include advancements in HD Map for Autonomous Vehicle technology, HD Map for Autonomous Vehicle new entrants, HD Map for Autonomous Vehicle new investment, and other innovations that are shaping the future of HD Map for Autonomous Vehicle.

Downstream Procumbent Preference: The report can shed light on customer procumbent behaviour and adoption trends in the HD Map for Autonomous Vehicle market. It includes factors influencing customer ' purchasing decisions, preferences for HD Map for Autonomous Vehicle product.

Government Policies and Incentives: The research report analyse the impact of government policies and incentives on the HD Map for Autonomous Vehicle market. This may include an assessment of regulatory frameworks, subsidies, tax incentives, and other measures aimed at promoting HD Map for Autonomous Vehicle market. The report also evaluates the effectiveness of these policies in driving market growth.

Environmental Impact and Sustainability: The research report assess the environmental impact and sustainability aspects of the HD Map for Autonomous Vehicle market.

Market Forecasts and Future Outlook: Based on the analysis conducted, the research report provide market forecasts and outlook for the HD Map for Autonomous Vehicle industry. This includes projections of market size, growth rates, regional trends, and predictions on technological advancements and policy developments.

Recommendations and Opportunities: The report conclude with recommendations for industry stakeholders, policymakers, and investors. It highlights potential opportunities for market players to capitalize on emerging trends, overcome challenges, and contribute to the growth and development of the HD Map for Autonomous Vehicle market.

Market Segmentation:

HD Map for Autonomous Vehicle market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of value.

Segmentation by type

Cloud-Based

Embedded

Segmentation by application

Passenger Car

Commercial Car

This report also splits the market by region:

Americas

United States

Canada

Mexico

Brazil

APAC

China

Japan

Korea

Southeast Asia

India

Australia

Europe

Germany

France

UK

Italy

Russia

Middle East & Africa

Egypt

South Africa

Israel

Turkey

GCC Countries

The below companies that are profiled have been selected based on inputs gathered from primary experts and analyzing the company's coverage, product portfolio, its market penetration.

NavInfo Co.,Ltd

TomTom

HERE Technologies

Electrobit

Intellias

Mapscape

Waymo

NVIDIA

Esri

Carmera

Civil Maps

DeepMap

Drive.ai

Mapbox

Mapper.ai

Mobileye

Oxbotica

Sanborn Map Company

Voxelmaps

LVL5

Zenrin

Atlatec

Contents

1 SCOPE OF THE REPORT

- 1.1 Market Introduction
- 1.2 Years Considered
- 1.3 Research Objectives
- 1.4 Market Research Methodology
- 1.5 Research Process and Data Source
- 1.6 Economic Indicators
- 1.7 Currency Considered
- 1.8 Market Estimation Caveats

2 EXECUTIVE SUMMARY

- 2.1 World Market Overview
 - 2.1.1 Global HD Map for Autonomous Vehicle Market Size 2019-2030
 - 2.1.2 HD Map for Autonomous Vehicle Market Size CAGR by Region 2019 VS 2023 VS 2030
- 2.2 HD Map for Autonomous Vehicle Segment by Type
 - 2.2.1 Cloud-Based
 - 2.2.2 Embedded
- 2.3 HD Map for Autonomous Vehicle Market Size by Type
 - 2.3.1 HD Map for Autonomous Vehicle Market Size CAGR by Type (2019 VS 2023 VS 2030)
 - 2.3.2 Global HD Map for Autonomous Vehicle Market Size Market Share by Type (2019-2024)
- 2.4 HD Map for Autonomous Vehicle Segment by Application
 - 2.4.1 Passenger Car
 - 2.4.2 Commercial Car
- 2.5 HD Map for Autonomous Vehicle Market Size by Application
 - 2.5.1 HD Map for Autonomous Vehicle Market Size CAGR by Application (2019 VS 2023 VS 2030)
 - 2.5.2 Global HD Map for Autonomous Vehicle Market Size Market Share by Application (2019-2024)

3 HD MAP FOR AUTONOMOUS VEHICLE MARKET SIZE BY PLAYER

- 3.1 HD Map for Autonomous Vehicle Market Size Market Share by Players

- 3.1.1 Global HD Map for Autonomous Vehicle Revenue by Players (2019-2024)
- 3.1.2 Global HD Map for Autonomous Vehicle Revenue Market Share by Players (2019-2024)
- 3.2 Global HD Map for Autonomous Vehicle Key Players Head office and Products Offered
- 3.3 Market Concentration Rate Analysis
 - 3.3.1 Competition Landscape Analysis
 - 3.3.2 Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)
- 3.4 New Products and Potential Entrants
- 3.5 Mergers & Acquisitions, Expansion

4 HD MAP FOR AUTONOMOUS VEHICLE BY REGIONS

- 4.1 HD Map for Autonomous Vehicle Market Size by Regions (2019-2024)
- 4.2 Americas HD Map for Autonomous Vehicle Market Size Growth (2019-2024)
- 4.3 APAC HD Map for Autonomous Vehicle Market Size Growth (2019-2024)
- 4.4 Europe HD Map for Autonomous Vehicle Market Size Growth (2019-2024)
- 4.5 Middle East & Africa HD Map for Autonomous Vehicle Market Size Growth (2019-2024)

5 AMERICAS

- 5.1 Americas HD Map for Autonomous Vehicle Market Size by Country (2019-2024)
- 5.2 Americas HD Map for Autonomous Vehicle Market Size by Type (2019-2024)
- 5.3 Americas HD Map for Autonomous Vehicle Market Size by Application (2019-2024)
- 5.4 United States
- 5.5 Canada
- 5.6 Mexico
- 5.7 Brazil

6 APAC

- 6.1 APAC HD Map for Autonomous Vehicle Market Size by Region (2019-2024)
- 6.2 APAC HD Map for Autonomous Vehicle Market Size by Type (2019-2024)
- 6.3 APAC HD Map for Autonomous Vehicle Market Size by Application (2019-2024)
- 6.4 China
- 6.5 Japan
- 6.6 Korea
- 6.7 Southeast Asia

6.8 India

6.9 Australia

7 EUROPE

7.1 Europe HD Map for Autonomous Vehicle by Country (2019-2024)

7.2 Europe HD Map for Autonomous Vehicle Market Size by Type (2019-2024)

7.3 Europe HD Map for Autonomous Vehicle Market Size by Application (2019-2024)

7.4 Germany

7.5 France

7.6 UK

7.7 Italy

7.8 Russia

8 MIDDLE EAST & AFRICA

8.1 Middle East & Africa HD Map for Autonomous Vehicle by Region (2019-2024)

8.2 Middle East & Africa HD Map for Autonomous Vehicle Market Size by Type (2019-2024)

8.3 Middle East & Africa HD Map for Autonomous Vehicle Market Size by Application (2019-2024)

8.4 Egypt

8.5 South Africa

8.6 Israel

8.7 Turkey

8.8 GCC Countries

9 MARKET DRIVERS, CHALLENGES AND TRENDS

9.1 Market Drivers & Growth Opportunities

9.2 Market Challenges & Risks

9.3 Industry Trends

10 GLOBAL HD MAP FOR AUTONOMOUS VEHICLE MARKET FORECAST

10.1 Global HD Map for Autonomous Vehicle Forecast by Regions (2025-2030)

10.1.1 Global HD Map for Autonomous Vehicle Forecast by Regions (2025-2030)

10.1.2 Americas HD Map for Autonomous Vehicle Forecast

10.1.3 APAC HD Map for Autonomous Vehicle Forecast

- 10.1.4 Europe HD Map for Autonomous Vehicle Forecast
- 10.1.5 Middle East & Africa HD Map for Autonomous Vehicle Forecast
- 10.2 Americas HD Map for Autonomous Vehicle Forecast by Country (2025-2030)
 - 10.2.1 United States HD Map for Autonomous Vehicle Market Forecast
 - 10.2.2 Canada HD Map for Autonomous Vehicle Market Forecast
 - 10.2.3 Mexico HD Map for Autonomous Vehicle Market Forecast
 - 10.2.4 Brazil HD Map for Autonomous Vehicle Market Forecast
- 10.3 APAC HD Map for Autonomous Vehicle Forecast by Region (2025-2030)
 - 10.3.1 China HD Map for Autonomous Vehicle Market Forecast
 - 10.3.2 Japan HD Map for Autonomous Vehicle Market Forecast
 - 10.3.3 Korea HD Map for Autonomous Vehicle Market Forecast
 - 10.3.4 Southeast Asia HD Map for Autonomous Vehicle Market Forecast
 - 10.3.5 India HD Map for Autonomous Vehicle Market Forecast
 - 10.3.6 Australia HD Map for Autonomous Vehicle Market Forecast
- 10.4 Europe HD Map for Autonomous Vehicle Forecast by Country (2025-2030)
 - 10.4.1 Germany HD Map for Autonomous Vehicle Market Forecast
 - 10.4.2 France HD Map for Autonomous Vehicle Market Forecast
 - 10.4.3 UK HD Map for Autonomous Vehicle Market Forecast
 - 10.4.4 Italy HD Map for Autonomous Vehicle Market Forecast
 - 10.4.5 Russia HD Map for Autonomous Vehicle Market Forecast
- 10.5 Middle East & Africa HD Map for Autonomous Vehicle Forecast by Region (2025-2030)
 - 10.5.1 Egypt HD Map for Autonomous Vehicle Market Forecast
 - 10.5.2 South Africa HD Map for Autonomous Vehicle Market Forecast
 - 10.5.3 Israel HD Map for Autonomous Vehicle Market Forecast
 - 10.5.4 Turkey HD Map for Autonomous Vehicle Market Forecast
 - 10.5.5 GCC Countries HD Map for Autonomous Vehicle Market Forecast
- 10.6 Global HD Map for Autonomous Vehicle Forecast by Type (2025-2030)
- 10.7 Global HD Map for Autonomous Vehicle Forecast by Application (2025-2030)

11 KEY PLAYERS ANALYSIS

- 11.1 NavInfo Co.,Ltd
 - 11.1.1 NavInfo Co.,Ltd Company Information
 - 11.1.2 NavInfo Co.,Ltd HD Map for Autonomous Vehicle Product Offered
 - 11.1.3 NavInfo Co.,Ltd HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.1.4 NavInfo Co.,Ltd Main Business Overview
 - 11.1.5 NavInfo Co.,Ltd Latest Developments

11.2 TomTom

11.2.1 TomTom Company Information

11.2.2 TomTom HD Map for Autonomous Vehicle Product Offered

11.2.3 TomTom HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)

11.2.4 TomTom Main Business Overview

11.2.5 TomTom Latest Developments

11.3 HERE Technologies

11.3.1 HERE Technologies Company Information

11.3.2 HERE Technologies HD Map for Autonomous Vehicle Product Offered

11.3.3 HERE Technologies HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)

11.3.4 HERE Technologies Main Business Overview

11.3.5 HERE Technologies Latest Developments

11.4 Electrobit

11.4.1 Electrobit Company Information

11.4.2 Electrobit HD Map for Autonomous Vehicle Product Offered

11.4.3 Electrobit HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)

11.4.4 Electrobit Main Business Overview

11.4.5 Electrobit Latest Developments

11.5 Intellias

11.5.1 Intellias Company Information

11.5.2 Intellias HD Map for Autonomous Vehicle Product Offered

11.5.3 Intellias HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)

11.5.4 Intellias Main Business Overview

11.5.5 Intellias Latest Developments

11.6 Mapscape

11.6.1 Mapscape Company Information

11.6.2 Mapscape HD Map for Autonomous Vehicle Product Offered

11.6.3 Mapscape HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)

11.6.4 Mapscape Main Business Overview

11.6.5 Mapscape Latest Developments

11.7 Waymo

11.7.1 Waymo Company Information

11.7.2 Waymo HD Map for Autonomous Vehicle Product Offered

11.7.3 Waymo HD Map for Autonomous Vehicle Revenue, Gross Margin and Market

Share (2019-2024)

11.7.4 Waymo Main Business Overview

11.7.5 Waymo Latest Developments

11.8 NVIDIA

11.8.1 NVIDIA Company Information

11.8.2 NVIDIA HD Map for Autonomous Vehicle Product Offered

11.8.3 NVIDIA HD Map for Autonomous Vehicle Revenue, Gross Margin and Market

Share (2019-2024)

11.8.4 NVIDIA Main Business Overview

11.8.5 NVIDIA Latest Developments

11.9 Esri

11.9.1 Esri Company Information

11.9.2 Esri HD Map for Autonomous Vehicle Product Offered

11.9.3 Esri HD Map for Autonomous Vehicle Revenue, Gross Margin and Market

Share (2019-2024)

11.9.4 Esri Main Business Overview

11.9.5 Esri Latest Developments

11.10 Carmera

11.10.1 Carmera Company Information

11.10.2 Carmera HD Map for Autonomous Vehicle Product Offered

11.10.3 Carmera HD Map for Autonomous Vehicle Revenue, Gross Margin and

Market Share (2019-2024)

11.10.4 Carmera Main Business Overview

11.10.5 Carmera Latest Developments

11.11 Civil Maps

11.11.1 Civil Maps Company Information

11.11.2 Civil Maps HD Map for Autonomous Vehicle Product Offered

11.11.3 Civil Maps HD Map for Autonomous Vehicle Revenue, Gross Margin and

Market Share (2019-2024)

11.11.4 Civil Maps Main Business Overview

11.11.5 Civil Maps Latest Developments

11.12 DeepMap

11.12.1 DeepMap Company Information

11.12.2 DeepMap HD Map for Autonomous Vehicle Product Offered

11.12.3 DeepMap HD Map for Autonomous Vehicle Revenue, Gross Margin and

Market Share (2019-2024)

11.12.4 DeepMap Main Business Overview

11.12.5 DeepMap Latest Developments

11.13 Drive.ai

- 11.13.1 Drive.ai Company Information
- 11.13.2 Drive.ai HD Map for Autonomous Vehicle Product Offered
- 11.13.3 Drive.ai HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
- 11.13.4 Drive.ai Main Business Overview
- 11.13.5 Drive.ai Latest Developments
- 11.14 Mapbox
 - 11.14.1 Mapbox Company Information
 - 11.14.2 Mapbox HD Map for Autonomous Vehicle Product Offered
 - 11.14.3 Mapbox HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.14.4 Mapbox Main Business Overview
 - 11.14.5 Mapbox Latest Developments
- 11.15 Mapper.ai
 - 11.15.1 Mapper.ai Company Information
 - 11.15.2 Mapper.ai HD Map for Autonomous Vehicle Product Offered
 - 11.15.3 Mapper.ai HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.15.4 Mapper.ai Main Business Overview
 - 11.15.5 Mapper.ai Latest Developments
- 11.16 Mobileye
 - 11.16.1 Mobileye Company Information
 - 11.16.2 Mobileye HD Map for Autonomous Vehicle Product Offered
 - 11.16.3 Mobileye HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.16.4 Mobileye Main Business Overview
 - 11.16.5 Mobileye Latest Developments
- 11.17 Oxbotica
 - 11.17.1 Oxbotica Company Information
 - 11.17.2 Oxbotica HD Map for Autonomous Vehicle Product Offered
 - 11.17.3 Oxbotica HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.17.4 Oxbotica Main Business Overview
 - 11.17.5 Oxbotica Latest Developments
- 11.18 Sanborn Map Company
 - 11.18.1 Sanborn Map Company Company Information
 - 11.18.2 Sanborn Map Company HD Map for Autonomous Vehicle Product Offered
 - 11.18.3 Sanborn Map Company HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)

- 11.18.4 Sanborn Map Company Main Business Overview
- 11.18.5 Sanborn Map Company Latest Developments
- 11.19 Voxelmaps
 - 11.19.1 Voxelmaps Company Information
 - 11.19.2 Voxelmaps HD Map for Autonomous Vehicle Product Offered
 - 11.19.3 Voxelmaps HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.19.4 Voxelmaps Main Business Overview
 - 11.19.5 Voxelmaps Latest Developments
- 11.20 LVL5
 - 11.20.1 LVL5 Company Information
 - 11.20.2 LVL5 HD Map for Autonomous Vehicle Product Offered
 - 11.20.3 LVL5 HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.20.4 LVL5 Main Business Overview
 - 11.20.5 LVL5 Latest Developments
- 11.21 Zenrin
 - 11.21.1 Zenrin Company Information
 - 11.21.2 Zenrin HD Map for Autonomous Vehicle Product Offered
 - 11.21.3 Zenrin HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.21.4 Zenrin Main Business Overview
 - 11.21.5 Zenrin Latest Developments
- 11.22 Atlatec
 - 11.22.1 Atlatec Company Information
 - 11.22.2 Atlatec HD Map for Autonomous Vehicle Product Offered
 - 11.22.3 Atlatec HD Map for Autonomous Vehicle Revenue, Gross Margin and Market Share (2019-2024)
 - 11.22.4 Atlatec Main Business Overview
 - 11.22.5 Atlatec Latest Developments

12 RESEARCH FINDINGS AND CONCLUSION

List Of Tables

LIST OF TABLES

Table 1. HD Map for Autonomous Vehicle Market Size CAGR by Region (2019 VS 2023 VS 2030) & (\$ Millions)

Table 2. Major Players of Cloud-Based

Table 3. Major Players of Embedded

Table 4. HD Map for Autonomous Vehicle Market Size CAGR by Type (2019 VS 2023 VS 2030) & (\$ Millions)

Table 5. Global HD Map for Autonomous Vehicle Market Size by Type (2019-2024) & (\$ Millions)

Table 6. Global HD Map for Autonomous Vehicle Market Size Market Share by Type (2019-2024)

Table 7. HD Map for Autonomous Vehicle Market Size CAGR by Application (2019 VS 2023 VS 2030) & (\$ Millions)

Table 8. Global HD Map for Autonomous Vehicle Market Size by Application (2019-2024) & (\$ Millions)

Table 9. Global HD Map for Autonomous Vehicle Market Size Market Share by Application (2019-2024)

Table 10. Global HD Map for Autonomous Vehicle Revenue by Players (2019-2024) & (\$ Millions)

Table 11. Global HD Map for Autonomous Vehicle Revenue Market Share by Player (2019-2024)

Table 12. HD Map for Autonomous Vehicle Key Players Head office and Products Offered

Table 13. HD Map for Autonomous Vehicle Concentration Ratio (CR3, CR5 and CR10) & (2022-2024)

Table 14. New Products and Potential Entrants

Table 15. Mergers & Acquisitions, Expansion

Table 16. Global HD Map for Autonomous Vehicle Market Size by Regions 2019-2024 & (\$ Millions)

Table 17. Global HD Map for Autonomous Vehicle Market Size Market Share by Regions (2019-2024)

Table 18. Global HD Map for Autonomous Vehicle Revenue by Country/Region (2019-2024) & (\$ millions)

Table 19. Global HD Map for Autonomous Vehicle Revenue Market Share by Country/Region (2019-2024)

Table 20. Americas HD Map for Autonomous Vehicle Market Size by Country

(2019-2024) & (\$ Millions)

Table 21. Americas HD Map for Autonomous Vehicle Market Size Market Share by Country (2019-2024)

Table 22. Americas HD Map for Autonomous Vehicle Market Size by Type (2019-2024) & (\$ Millions)

Table 23. Americas HD Map for Autonomous Vehicle Market Size Market Share by Type (2019-2024)

Table 24. Americas HD Map for Autonomous Vehicle Market Size by Application (2019-2024) & (\$ Millions)

Table 25. Americas HD Map for Autonomous Vehicle Market Size Market Share by Application (2019-2024)

Table 26. APAC HD Map for Autonomous Vehicle Market Size by Region (2019-2024) & (\$ Millions)

Table 27. APAC HD Map for Autonomous Vehicle Market Size Market Share by Region (2019-2024)

Table 28. APAC HD Map for Autonomous Vehicle Market Size by Type (2019-2024) & (\$ Millions)

Table 29. APAC HD Map for Autonomous Vehicle Market Size Market Share by Type (2019-2024)

Table 30. APAC HD Map for Autonomous Vehicle Market Size by Application (2019-2024) & (\$ Millions)

Table 31. APAC HD Map for Autonomous Vehicle Market Size Market Share by Application (2019-2024)

Table 32. Europe HD Map for Autonomous Vehicle Market Size by Country (2019-2024) & (\$ Millions)

Table 33. Europe HD Map for Autonomous Vehicle Market Size Market Share by Country (2019-2024)

Table 34. Europe HD Map for Autonomous Vehicle Market Size by Type (2019-2024) & (\$ Millions)

Table 35. Europe HD Map for Autonomous Vehicle Market Size Market Share by Type (2019-2024)

Table 36. Europe HD Map for Autonomous Vehicle Market Size by Application (2019-2024) & (\$ Millions)

Table 37. Europe HD Map for Autonomous Vehicle Market Size Market Share by Application (2019-2024)

Table 38. Middle East & Africa HD Map for Autonomous Vehicle Market Size by Region (2019-2024) & (\$ Millions)

Table 39. Middle East & Africa HD Map for Autonomous Vehicle Market Size Market Share by Region (2019-2024)

Table 40. Middle East & Africa HD Map for Autonomous Vehicle Market Size by Type (2019-2024) & (\$ Millions)

Table 41. Middle East & Africa HD Map for Autonomous Vehicle Market Size Market Share by Type (2019-2024)

Table 42. Middle East & Africa HD Map for Autonomous Vehicle Market Size by Application (2019-2024) & (\$ Millions)

Table 43. Middle East & Africa HD Map for Autonomous Vehicle Market Size Market Share by Application (2019-2024)

Table 44. Key Market Drivers & Growth Opportunities of HD Map for Autonomous Vehicle

Table 45. Key Market Challenges & Risks of HD Map for Autonomous Vehicle

Table 46. Key Industry Trends of HD Map for Autonomous Vehicle

Table 47. Global HD Map for Autonomous Vehicle Market Size Forecast by Regions (2025-2030) & (\$ Millions)

Table 48. Global HD Map for Autonomous Vehicle Market Size Market Share Forecast by Regions (2025-2030)

Table 49. Global HD Map for Autonomous Vehicle Market Size Forecast by Type (2025-2030) & (\$ Millions)

Table 50. Global HD Map for Autonomous Vehicle Market Size Forecast by Application (2025-2030) & (\$ Millions)

Table 51. NavInfo Co.,Ltd Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 52. NavInfo Co.,Ltd HD Map for Autonomous Vehicle Product Offered

Table 53. NavInfo Co.,Ltd HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 54. NavInfo Co.,Ltd Main Business

Table 55. NavInfo Co.,Ltd Latest Developments

Table 56. TomTom Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 57. TomTom HD Map for Autonomous Vehicle Product Offered

Table 58. TomTom Main Business

Table 59. TomTom HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 60. TomTom Latest Developments

Table 61. HERE Technologies Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 62. HERE Technologies HD Map for Autonomous Vehicle Product Offered

Table 63. HERE Technologies Main Business

Table 64. HERE Technologies HD Map for Autonomous Vehicle Revenue (\$ million),

Gross Margin and Market Share (2019-2024)

Table 65. HERE Technologies Latest Developments

Table 66. Electrobit Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 67. Electrobit HD Map for Autonomous Vehicle Product Offered

Table 68. Electrobit Main Business

Table 69. Electrobit HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 70. Electrobit Latest Developments

Table 71. Intellias Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 72. Intellias HD Map for Autonomous Vehicle Product Offered

Table 73. Intellias Main Business

Table 74. Intellias HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 75. Intellias Latest Developments

Table 76. Mapscape Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 77. Mapscape HD Map for Autonomous Vehicle Product Offered

Table 78. Mapscape Main Business

Table 79. Mapscape HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 80. Mapscape Latest Developments

Table 81. Waymo Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 82. Waymo HD Map for Autonomous Vehicle Product Offered

Table 83. Waymo Main Business

Table 84. Waymo HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 85. Waymo Latest Developments

Table 86. NVIDIA Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 87. NVIDIA HD Map for Autonomous Vehicle Product Offered

Table 88. NVIDIA Main Business

Table 89. NVIDIA HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 90. NVIDIA Latest Developments

Table 91. Esri Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 92. Esri HD Map for Autonomous Vehicle Product Offered
Table 93. Esri Main Business
Table 94. Esri HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)
Table 95. Esri Latest Developments
Table 96. Carmera Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors
Table 97. Carmera HD Map for Autonomous Vehicle Product Offered
Table 98. Carmera Main Business
Table 99. Carmera HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)
Table 100. Carmera Latest Developments
Table 101. Civil Maps Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors
Table 102. Civil Maps HD Map for Autonomous Vehicle Product Offered
Table 103. Civil Maps HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)
Table 104. Civil Maps Main Business
Table 105. Civil Maps Latest Developments
Table 106. DeepMap Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors
Table 107. DeepMap HD Map for Autonomous Vehicle Product Offered
Table 108. DeepMap Main Business
Table 109. DeepMap HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)
Table 110. DeepMap Latest Developments
Table 111. Drive.ai Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors
Table 112. Drive.ai HD Map for Autonomous Vehicle Product Offered
Table 113. Drive.ai Main Business
Table 114. Drive.ai HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)
Table 115. Drive.ai Latest Developments
Table 116. Mapbox Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors
Table 117. Mapbox HD Map for Autonomous Vehicle Product Offered
Table 118. Mapbox Main Business
Table 119. Mapbox HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 120. Mapbox Latest Developments

Table 121. Mapper.ai Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 122. Mapper.ai HD Map for Autonomous Vehicle Product Offered

Table 123. Mapper.ai Main Business

Table 124. Mapper.ai HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 125. Mapper.ai Latest Developments

Table 126. Mobileye Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 127. Mobileye HD Map for Autonomous Vehicle Product Offered

Table 128. Mobileye Main Business

Table 129. Mobileye HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 130. Mobileye Latest Developments

Table 131. Oxbotica Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 132. Oxbotica HD Map for Autonomous Vehicle Product Offered

Table 133. Oxbotica Main Business

Table 134. Oxbotica HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 135. Oxbotica Latest Developments

Table 136. Sanborn Map Company Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 137. Sanborn Map Company HD Map for Autonomous Vehicle Product Offered

Table 138. Sanborn Map Company Main Business

Table 139. Sanborn Map Company HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 140. Sanborn Map Company Latest Developments

Table 141. Voxelmaps Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 142. Voxelmaps HD Map for Autonomous Vehicle Product Offered

Table 143. Voxelmaps Main Business

Table 144. Voxelmaps HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 145. Voxelmaps Latest Developments

Table 146. LVL5 Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 147. LVL5 HD Map for Autonomous Vehicle Product Offered

Table 148. LVL5 Main Business

Table 149. LVL5 HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 150. LVL5 Latest Developments

Table 151. Zenrin Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 152. Zenrin HD Map for Autonomous Vehicle Product Offered

Table 153. Zenrin HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 154. Zenrin Main Business

Table 155. Zenrin Latest Developments

Table 156. Atlatec Details, Company Type, HD Map for Autonomous Vehicle Area Served and Its Competitors

Table 157. Atlatec HD Map for Autonomous Vehicle Product Offered

Table 158. Atlatec Main Business

Table 159. Atlatec HD Map for Autonomous Vehicle Revenue (\$ million), Gross Margin and Market Share (2019-2024)

Table 160. Atlatec Latest Developments

List Of Figures

LIST OF FIGURES

Figure 1. HD Map for Autonomous Vehicle Report Years Considered

Figure 2. Research Objectives

Figure 3. Research Methodology

Figure 4. Research Process and Data Source

Figure 5. Global HD Map for Autonomous Vehicle Market Size Growth Rate 2019-2030 (\$ Millions)

Figure 6. HD Map for Autonomous Vehicle Sales by Geographic Region (2019, 2023 & 2030) & (\$ millions)

Figure 7. HD Map for Autonomous Vehicle Sales Market Share by Country/Region (2023)

Figure 8. HD Map for Autonomous Vehicle Sales Market Share by Country/Region (2019, 2023 & 2030)

Figure 9. Global HD Map for Autonomous Vehicle Market Size Market Share by Type in 2023

Figure 10. HD Map for Autonomous Vehicle in Passenger Car

Figure 11. Global HD Map for Autonomous Vehicle Market: Passenger Car (2019-2024) & (\$ Millions)

Figure 12. HD Map for Autonomous Vehicle in Commercial Car

Figure 13. Global HD Map for Autonomous Vehicle Market: Commercial Car (2019-2024) & (\$ Millions)

Figure 14. Global HD Map for Autonomous Vehicle Market Size Market Share by Application in 2023

Figure 15. Global HD Map for Autonomous Vehicle Revenue Market Share by Player in 2023

Figure 16. Global HD Map for Autonomous Vehicle Market Size Market Share by Regions (2019-2024)

Figure 17. Americas HD Map for Autonomous Vehicle Market Size 2019-2024 (\$ Millions)

Figure 18. APAC HD Map for Autonomous Vehicle Market Size 2019-2024 (\$ Millions)

Figure 19. Europe HD Map for Autonomous Vehicle Market Size 2019-2024 (\$ Millions)

Figure 20. Middle East & Africa HD Map for Autonomous Vehicle Market Size 2019-2024 (\$ Millions)

Figure 21. Americas HD Map for Autonomous Vehicle Value Market Share by Country in 2023

Figure 22. United States HD Map for Autonomous Vehicle Market Size Growth

2019-2024 (\$ Millions)

Figure 23. Canada HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 24. Mexico HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 25. Brazil HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 26. APAC HD Map for Autonomous Vehicle Market Size Market Share by Region in 2023

Figure 27. APAC HD Map for Autonomous Vehicle Market Size Market Share by Type in 2023

Figure 28. APAC HD Map for Autonomous Vehicle Market Size Market Share by Application in 2023

Figure 29. China HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 30. Japan HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 31. Korea HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 32. Southeast Asia HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 33. India HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 34. Australia HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 35. Europe HD Map for Autonomous Vehicle Market Size Market Share by Country in 2023

Figure 36. Europe HD Map for Autonomous Vehicle Market Size Market Share by Type (2019-2024)

Figure 37. Europe HD Map for Autonomous Vehicle Market Size Market Share by Application (2019-2024)

Figure 38. Germany HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 39. France HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 40. UK HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 41. Italy HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 42. Russia HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 43. Middle East & Africa HD Map for Autonomous Vehicle Market Size Market Share by Region (2019-2024)

Figure 44. Middle East & Africa HD Map for Autonomous Vehicle Market Size Market Share by Type (2019-2024)

Figure 45. Middle East & Africa HD Map for Autonomous Vehicle Market Size Market Share by Application (2019-2024)

Figure 46. Egypt HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 47. South Africa HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 48. Israel HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 49. Turkey HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 50. GCC Country HD Map for Autonomous Vehicle Market Size Growth 2019-2024 (\$ Millions)

Figure 51. Americas HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 52. APAC HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 53. Europe HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 54. Middle East & Africa HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 55. United States HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 56. Canada HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 57. Mexico HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 58. Brazil HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 59. China HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 60. Japan HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 61. Korea HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 62. Southeast Asia HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 63. India HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 64. Australia HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 65. Germany HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 66. France HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 67. UK HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 68. Italy HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 69. Russia HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 70. Spain HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 71. Egypt HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 72. South Africa HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 73. Israel HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 74. Turkey HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 75. GCC Countries HD Map for Autonomous Vehicle Market Size 2025-2030 (\$ Millions)

Figure 76. Global HD Map for Autonomous Vehicle Market Size Market Share Forecast by Type (2025-2030)

Figure 77. Global HD Map for Autonomous Vehicle Market Size Market Share Forecast by Application (2025-2030)

I would like to order

Product name: Global HD Map for Autonomous Vehicle Market Growth (Status and Outlook) 2024-2030

Product link: <https://marketpublishers.com/r/G923D959BA74EN.html>

Price: US\$ 3,660.00 (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/G923D959BA74EN.html>