

# Predictive Vehicle Technology Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

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### Predictive Vehicle Technology Trends and Forecast

The future of the global predictive vehicle technology market looks promising with opportunities in the ADAS, telematic, and OBD markets. The global predictive vehicle technology market is expected to reach an estimated \$54.7 billion by 2030 with a CAGR of 16.8% from 2024 to 2030. The major drivers for this market are growing adoption of machine learning in the automotive industry, increasing demand for safety and advanced features, and surge in demand of connected vehicles in the developed countries.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Predictive Vehicle Technology by Segment

The study includes a forecast for the global predictive vehicle technology by vehicle type, deployment, hardware, application, and region.

Predictive Vehicle Technology Market by Vehicle Type [Shipment Analysis by Value from 2018 to 2030]:

Passenger Vehicles

Commercial Vehicles

Predictive Vehicle Technology Market by Deployment [Shipment Analysis by Value from 2018 to 2030]:

On-Premise

Cloud

Predictive Vehicle Technology Market by Hardware [Shipment Analysis by Value from 2018 to 2030]:

ADAS

Telematics

OBD

Predictive Vehicle Technology Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Pro-Active Alerts

Safety & Security

Predictive Vehicle Technology Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

## List of Predictive Vehicle Technology Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies predictive vehicle technology companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the predictive vehicle technology companies profiled in this report include-

Bosch

Continental

Valeo

Garrett Motion

Aisin Seiki

## Predictive Vehicle Technology Market Insights

Lucintel forecasts that commercial vehicle will remain the larger segment over the forecast period due to growing adoption of telematics in the commercial vehicle so as to ensure fleet safety.

Within this market, ADAS will remain the largest segment.

APAC is expected to witness highest growth over the forecast period due to increasing sales of vehicles and growing purchasing power of consumers in the region.

## Features of the Global Predictive Vehicle Technology Market

**Market Size Estimates:** Predictive vehicle technology market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Predictive vehicle technology market size by various segments, such as by vehicle type, deployment, hardware, application, and region in terms of value (\$B).

**Regional Analysis:** Predictive vehicle technology market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different vehicle types, deployment, hardware, applications, and regions for the predictive vehicle technology market.

**Strategic Analysis:** This includes M&A, new product development, and competitive landscape of the predictive vehicle technology market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

**Q1. What is the predictive vehicle technology market size?**

**Answer:** The global predictive vehicle technology market is expected to reach an estimated \$54.7 billion by 2030.

**Q2. What is the growth forecast for predictive vehicle technology market?**

**Answer:** The global predictive vehicle technology market is expected to grow with a CAGR of 16.8% from 2024 to 2030.

**Q3. What are the major drivers influencing the growth of the predictive vehicle technology market?**

**Answer:** The major drivers for this market are growing adoption of machine learning in the automotive industry, increasing demand for safety and advanced features, and surge in demand of connected vehicles in the developed countries.

**Q4. What are the major segments for predictive vehicle technology market?**

**Answer:** The future of the predictive vehicle technology market looks promising with

opportunities in the ADAS, telematic, and OBD markets.

Q5. Who are the key predictive vehicle technology market companies?

Answer: Some of the key predictive vehicle technology companies are as follows:

Bosch

Continental

Valeo

Garrett Motion

Aisin Seiki

Q6. Which predictive vehicle technology market segment will be the largest in future?

Answer: Lucintel forecasts that commercial vehicle will remain the larger segment over the forecast period due to growing adoption of telematics in the commercial vehicle so as to ensure fleet safety.

Q7. In predictive vehicle technology market, which region is expected to be the largest in next 5 years?

Answer: APAC is expected to witness highest growth over the forecast period due to increasing sales of vehicles and growing purchasing power of consumers in the region.

Q.8 Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the predictive vehicle technology market by vehicle type (passenger vehicle and commercial vehicle), deployment (on-premise and cloud), hardware (ADAS, telematics, and OBD), application (pro-active alerts and safety & security), and region (North America, Europe,

Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Predictive Vehicle Technology Market, Predictive Vehicle Technology Market Size, Predictive Vehicle Technology Market Growth, Predictive Vehicle Technology Market Analysis, Predictive Vehicle Technology Market Report, Predictive Vehicle Technology Market Share, Predictive Vehicle Technology Market Trends, Predictive Vehicle Technology Market Forecast, Predictive Vehicle Technology Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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