

# Automotive Artificial Intelligence Market - 2023-2031

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## Abstracts

The Automotive Artificial Intelligence Market was valued at US\$ 2.1 billion in 2023 and is anticipated to reach US\$ 8.6 billion by 2031, at a CAGR of 0.241 from 2026 to 2032.

The report delivers in-depth insights into key market dynamics, including regional growth trends, market segmentation, CAGR projections, and the revenue performance of leading industry players. It also highlights major growth drivers shaping the market landscape. Designed to provide a clear and comprehensive perspective, the report offers a detailed view of the current market size in terms of both value and volume, along with emerging opportunities and the overall development outlook of the Automotive Artificial Intelligence Market.

This report delivers a comprehensive overview of the Automotive Artificial Intelligence Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Automotive Artificial Intelligence Market. The Automotive Artificial Intelligence Market size, estimates, and forecasts are provided in terms of output/shipments (K MT) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

Automotive Artificial Intelligence Market Scope:

By Technology

Machine Learning & Deep Learning

Computer Vision

Natural Language Processing

## By Application

AI Driving Features

AI Cloud Services

AI Automotive Insurance

AI in Car Manufacturing

## Key Players

Carvi

German Autolabs

Raven

Argo AI

Deepscale

Cisco

Waymo

Microsoft Azure

Nvidia

Tesla

## Major Highlights

This report delivers a comprehensive overview of the Automotive Artificial Intelligence

Market, with both quantitative and qualitative analyses, to help readers develop growth strategies, assess the competitive landscape, evaluate their position in the current market, and make informed business decisions regarding Automotive Artificial Intelligence Market. The Automotive Artificial Intelligence Market size, estimates, and forecasts are provided in terms of output/shipments (K Sqm) and revenue (US\$ millions), with 2025 as the base year and historical and forecast data for 2023–2031.

This report will assist keyword manufacturers, new entrants, and companies across the industry value chain with information on revenues, production, and average prices for the overall market and its sub-segments, by company, by Type, by Application, and by region.

#### Regional Analysis:

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

Europe (U.K., Italy, Germany, Russia, France, Spain, The Netherlands and Rest of Europe)

Asia-Pacific (India, Japan, China, South Korea, Australia, Indonesia Rest of Asia Pacific)

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

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## Target Audience 2026

Manufacturers/ Buyers

Industry Investors/Investment Bankers

Research Professionals

Emerging Companies

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