

Automotive IoT Market Report: Trends, Forecast and Competitive Analysis

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Abstracts

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The future of the automotive IoT market looks promising with opportunities in infotainment, navigation, and telematics applications. The global automotive IoT market is expected to decline in 2020 due to the global economic recession led by the COVID-19 pandemic. However, the market will witness recovery in the year 2021, and it is expected grow with a CAGR of 24% to 26% from 2020 to 2025. The major drivers for this market are increasing demand for assisted and automated driving, growing consumer demand for smartphone features in cars, and growth in telematics mandates by several governments.

A more than 150 page report is developed to help in your business decisions. Sample figures with some insights are shown below. To learn the scope of, benefits, companies researched and other details of automotive IoT market report download the report brochure.

The study includes trends and forecasts for the global automotive IoT market by offering, communication type, application, connectivity form factor, and region as follows:

By Offering [\$M shipment analysis for 2014 – 2025]:

Hardware

Software

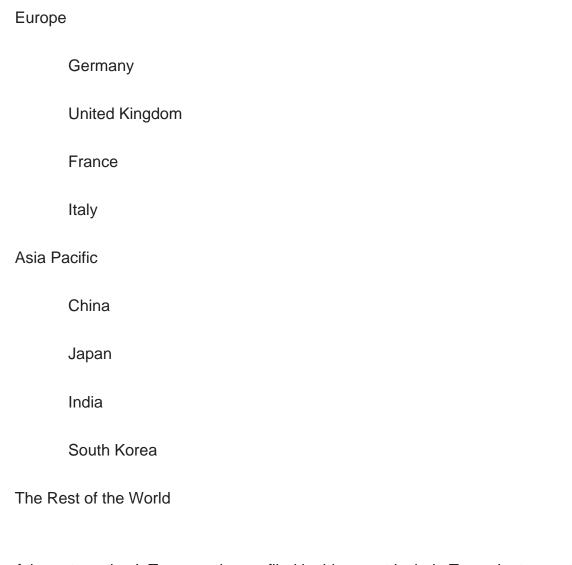


Services

| By Connectivity Form Factor [\$M shipment analysis for 2014 – 2025]: | | |
|--|---|--|
| | Embedded | |
| | Tethered | |
| | Integrated | |
| By Communication Type [\$M shipment analysis for 2014 – 2025]: | | |
| | In-Vehicle Communication | |
| | Vehicle-to-Vehicle Communication | |
| | Vehicle-to-Infrastructure Communication | |
| By Application [\$M shipment analysis for 2014 – 2025]: | | |
| | Infotainment | |
| | Navigation | |
| | Telematics | |
| By Region [\$M shipment analysis for 2014 – 2025]: | | |
| | North America | |
| | United States | |
| | Canada | |

Mexico





Some of the automotive IoT companies profiled in this report include Texas Instruments, Intel, NXP Semiconductors, TOMTOM, IBM, Cisco, Microsoft, Thales SA, AT&T, Vodafone, Robert Bosch, Google, Apple, General Motors, Audi, and Ford Motor

Software will remain the largest offering type segment due to growing adoption of connected cars and development of high speed networking technologies.

North America will remain the largest region during the forecast period due to the existence of major manufacturers, such as Ford, which are providing connectivity services.

Features of Automotive IoT Market

Market Size Estimates: Automotive IoT market size estimation in terms of value (\$M)



Trend and Forecast Analysis: Market trends (2014-2019) and forecast (2020-2025) by various segments and regions.

Segmentation Analysis: Market size by offering, communication type, application, and connectivity form factor

Regional Analysis: Automotive IoT market breakdown by North America, Europe, Asia Pacific, and the Rest of the World.

Growth Opportunities: Analysis on growth opportunities in different offering, communication type, application, connectivity form factor, and regions for automotive IoT market.

Strategic Analysis: This includes M&A, new product development, and competitive landscape for the automotive IoT market.

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

This report answers following 11 key questions

- Q.1 What are some of the most promising potential, high-growth opportunities for the global automotive IoT market by application (infotainment, navigation, and telematics), communication type (in-vehicle communication, vehicle-to-vehicle communication, and vehicle-to-infrastructure communication), connectivity form factor (embedded, tethered, and integrated), offering (hardware, software, and services), 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 regions will grow at a faster pace and why?
- Q.4 What are the key factors affecting market dynamics? What are the drivers and challenges of the automotive IoT market?
- Q.5 What are the business risks and threats to the automotive IoT market?
- Q.6 What are emerging trends in this automotive IoT market and the reasons behind them?
- Q.7 What are some changing demands of customers in the automotive IoT market?
- Q.8 What are the new developments in the automotive IoT market? Which companies are leading these developments?



- Q.9 Who are the major players in the automotive IoT market? What strategic initiatives are being implemented by key players for business growth?
- Q.10 What are some of the competitive products and processes in the automotive IoT market, and how big of a threat do they pose for loss of market share via material or product substitution?
- Q.11 What M&A activities did take place in the last five years in the automotive IoT market?



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