

North America Automotive IoT Market 2020-2027 by Offering, Communication Type (In Vehicle, V2V, V2I), Connecting Form (Embedded, Tethered, Integrated), Application, Distribution (OEM, Aftermarket), and Country: Trend Outlook and Growth Opportunity

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Abstracts

North America automotive IoT market is expected to grow by 23.7% annually in the forecast period and reach \$65.36 billion by 2027 driven by the growing demand for connected vehicles, government initiatives for smart traffic management system, rising funding and approvals for autonomous vehicle testing, demand for infotainment and real time vehicle tracking system, and improved demand for road vehicle safety solutions.

Highlighted with 24 tables and 42 figures, this 96-page report “North America Automotive IoT Market 2020-2027 by Offering, Communication Type (In Vehicle, V2V, V2I), Connecting Form (Embedded, Tethered, Integrated), Application, Distribution (OEM, Aftermarket), and Country: Trend Outlook and Growth Opportunity” is based on a comprehensive research of the entire North America automotive IoT market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is based on studies on 2017-2020 and provides forecast from 2021 till 2027 with 2020 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Five Forces

The trend and outlook of North America market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19. The balanced (most likely) projection is used to quantify North America automotive IoT market in every aspect of the classification from perspectives of Offering, Communication Type, Connecting Form, Application, Distribution, and Country.

Based on Offering, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Hardware

Software & Solution

Service

Based on Communication Type, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

In-Vehicle Communication

Vehicle-to-Vehicle Communication

Vehicle-to-Infrastructure Communication

Based on Connecting Form, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Embedded Systems

Tethered Systems

Integrated Systems

Based on Application, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Navigation

Telematics

Infotainment

Based on Distribution, the North America market is segmented into the following sub-markets with annual revenue for 2017-2027 included in each section.

Original Equipment Manufacturer (OEM)

Aftermarket

Geographically, the following national/local markets are fully investigated:

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue are available for 2017-2027. The breakdown of key national markets by Communication Type, Connecting Form, and Application over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and

profiles key vendors including market leaders and important emerging players.

Specifically, potential risks associated with investing in North America automotive IoT market are assayed quantitatively and qualitatively through GMD's Risk Assessment System. According to the risk analysis and evaluation, Critical Success Factors (CSFs) are generated as a guidance to help investors & stockholders identify emerging opportunities, manage and minimize the risks, develop appropriate business models, and make wise strategies and decisions.

Key Players (this may not be a complete list and extra companies can be added upon request):

Apple, Inc.

AT&T Inc.

Audi

Cisco Systems, Inc.

Ford

General Motors

Google Inc.

Intel Corporation

Microsoft Corporation

NXP Semiconductors N.V.

Robert Bosch GmbH

Tom Tom N.V.

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

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