

Asia Pacific Connected Cars Market 2020-2030 by Component, Technology, Connectivity Solution, Type of Interaction, Communication Network, Function, Vehicle Type, End Use, and Country: Trend Forecast and Growth Opportunity

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Abstracts

Asia Pacific connected cars market will grow by 20.8% annually with a total addressable market cap of \$612.5 billion over 2020-2030 owing to the growing demand for improved driving experience, introduction of IoT in the automotive industry, surging concerns regarding safety and security, the growing research and development, and support from state and federal governments.

Highlighted with 35 tables and 63 figures, this 137-page report “Asia Pacific Connected Cars Market 2020-2030 by Component, Technology, Connectivity Solution, Type of Interaction, Communication Network, Function, Vehicle Type, End Use, and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Asia Pacific connected cars 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 2015-2020 and provides forecast from 2021 till 2030 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 Fiver Forces

The trend and outlook of Asia Pacific 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 Asia Pacific connected cars market in every aspect of the classification from perspectives of Component, Technology, Connectivity Solution, Type of Interaction, Communication Network, Function, Vehicle Type, End Use, and Country.

Based on Component, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2020-2030 included in each section.

Connected Car Hardware

Head Unit

Central Gateway (CGW)

Intelligent Antenna

Electronic Control Unit (ECU)

Telematic Control Unit (TCU)

Keyless Entry Systems

Sensors

Connected Car Software & Service

Based on Technology, the Asia Pacific market is segmented into the following sub-

markets with annual revenue (\$ mn) for 2020-2030 included in each section.

2G/3G Connected Cars

4G/LTE Connected Cars

5G Connected Cars

Based on Connectivity Solution, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2020-2030 included in each section.

Integrated Solution

Embedded Solution

Tethered Solution

Based on Type of Interaction, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2020-2030 included in each section.

Vehicle-to-Vehicle(V2V)

Vehicle-to-Infrastructure(V2I)

Vehicle-to-Device(V2D)

Vehicle-To-Cloud (V2C)

Vehicle-to-Pedestrian (V2P)

Other Types of Interaction

Based on Communication Network, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2020-2030 included in each section.

Cellular Communication

Dedicated Short Range Communication (DSRC)

Based on Function, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2020-2030 included in each section.

Driver Assistance

Safety And Security

Entertainment

Well-being

Vehicle Management

Mobility Management

Parking Assistance

Other Functions

Based on Vehicle Type, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2020-2030 included in each section.

Passenger Cars

Commercial Vehicles

Based on End Use, the Asia Pacific market is segmented into the following sub-markets with annual revenue (\$ mn) for 2020-2030 included in each section.

OEM

Aftermarket

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

Japan

China

South Korea

Australia

India

Rest of APAC (further segmented into Malaysia, Singapore, Indonesia, Thailand, New Zealand, Vietnam, Taiwan, and Philippines)

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2020-2030. The breakdown of key national markets by Connectivity Solution, Type of Interaction, and Function 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 Asia Pacific connected cars 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):

Airbiquity Inc.

AT&T

Audi AG

BMW Group

CloudMade
Continental AG
Daimler AG
Delphi Technologies PLC
DENSO Corporation
Ford Motor Company
Intellias Ltd.
LUXOFT
Qualcomm Technologies, Inc.
Robert Bosch GmbH
Samsung Electronics
Sierra Wireless
Telefonica S.A.
Tesla
TomTom International
Verizon Communications
Vodafone Group Plc
ZUBIE, INC.

(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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