

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.)

Contents

1 INTRODUCTION

- 1.1 Industry Definition and Research Scope
 - 1.1.1 Industry Definition
 - 1.1.2 Research Scope
- 1.2 Research Methodology
 - 1.2.1 Overview of Market Research Methodology
 - 1.2.2 Market Assumption
 - 1.2.3 Secondary Data
 - 1.2.4 Primary Data
 - 1.2.5 Data Filtration and Model Design
 - 1.2.6 Market Size/Share Estimation
 - 1.2.7 Research Limitations
- 1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

- 2.1 Market Size and Forecast
 - 2.1.1 Impact of COVID-19 on World Economy
 - 2.1.2 Impact of COVID-19 on the Market
- 2.2 Major Growth Drivers
- 2.3 Market Restraints and Challenges
- 2.4 Emerging Opportunities and Market Trends
- 2.5 Porter's Fiver Forces Analysis

3 SEGMENTATION OF ASIA PACIFIC MARKET BY COMPONENT

- 3.1 Market Overview by Component
- 3.2 Connected Car Hardware
- 3.3 Connected Car Software & Service

4 SEGMENTATION OF ASIA PACIFIC MARKET BY TECHNOLOGY

- 4.1 Market Overview by Technology
- 4.2 2G/3G Connected Cars
- 4.3 4G/LTE Connected Cars
- 4.4 5G Connected Cars

5 SEGMENTATION OF ASIA PACIFIC MARKET BY CONNECTIVITY SOLUTION

- 5.1 Market Overview by Connectivity Solution
- 5.2 Integrated Solution
- 5.3 Embedded Solution
- 5.4 Tethered Solution

6 SEGMENTATION OF ASIA PACIFIC MARKET BY TYPE OF INTERACTION

- 6.1 Market Overview by Type of Interaction
- 6.2 Vehicle-to-Vehicle(V2V)
- 6.3 Vehicle-to-Infrastructure(V2I)
- 6.4 Vehicle-to-Device(V2D)
- 6.5 Vehicle-To-Cloud (V2C)
- 6.6 Vehicle-to-Pedestrian (V2P)
- 6.7 Other Types of Interaction

7 SEGMENTATION OF ASIA PACIFIC MARKET BY COMMUNICATION NETWORK

- 7.1 Market Overview by Communication Network
- 7.2 Cellular Communication
- 7.3 Dedicated Short Range Communication (DSRC)

8 SEGMENTATION OF ASIA PACIFIC MARKET BY FUNCTION

- 8.1 Market Overview by Function
- 8.2 Driver Assistance
- 8.3 Safety And Security
- 8.4 Entertainment
- 8.5 Well-being
- 8.6 Vehicle Management
- 8.7 Mobility Management
- 8.8 Parking Assistance
- 8.9 Other Functions

9 SEGMENTATION OF ASIA PACIFIC MARKET BY VEHICLE TYPE

- 9.1 Market Overview by Vehicle Type

9.2 Passenger Cars

9.3 Commercial Vehicles

10 SEGMENTATION OF ASIA PACIFIC MARKET BY END USE

10.1 Market Overview by End Use

10.2 OEM

10.3 Aftermarket

11 ASIA-PACIFIC MARKET 2020-2030 BY COUNTRY

11.1 Overview of Asia-Pacific Market

11.2 Japan

11.3 China

11.4 Australia

11.5 India

11.6 South Korea

11.7 Rest of APAC Region

12 COMPETITIVE LANDSCAPE

12.1 Overview of Key Vendors

12.2 New Product Launch, Partnership, Investment, and M&A

12.3 Company Profiles

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.

13 INVESTING IN ASIA PACIFIC MARKET: RISK ASSESSMENT AND MANAGEMENT

13.1 Risk Evaluation of Asia Pacific Market
13.2 Critical Success Factors (CSFs)
Related Reports and Products

List Of Tables

LIST OF TABLES

Table 1. Snapshot of Asia Pacific Connected Cars Market in Balanced Perspective, 2020-2030

Table 2. Growth Rate of World Real GDP, 2017-2021

Table 3. Main Product Trends and Market Opportunities in Asia Pacific Connected Cars Market

Table 4. Asia Pacific Connected Cars Market by Component, 2020-2030, \$ mn

Table 5. Asia Pacific Connected Cars Market: Hardware by Segment, 2020-2030, \$ mn

Table 6. Asia Pacific Connected Cars Market by Technology, 2020-2030, \$ mn

Table 7. Asia Pacific Connected Cars Market by Connectivity Solution, 2020-2030, \$ mn

Table 8. Asia Pacific Connected Cars Market by Type of Interaction, 2020-2030, \$ mn

Table 9. Asia Pacific Connected Cars Market by Communication Network, 2020-2030, \$ mn

Table 10. Asia Pacific Connected Cars Market by Function, 2020-2030, \$ mn

Table 11. Asia Pacific Connected Cars Market by Vehicle Type, 2020-2030, \$ mn

Table 12. Asia Pacific Connected Cars Market by End Use, 2020-2030, \$ mn

Table 13. APAC Connected Cars Market by Country, 2020-2030, \$ mn

Table 14. Japan Connected Cars Market by Connectivity Solution, 2020-2030, \$ mn

Table 15. Japan Connected Cars Market by Type of Interaction, 2020-2030, \$ mn

Table 16. Japan Connected Cars Market by Function, 2020-2030, \$ mn

Table 17. China Connected Cars Market by Connectivity Solution, 2020-2030, \$ mn

Table 18. China Connected Cars Market by Type of Interaction, 2020-2030, \$ mn

Table 19. China Connected Cars Market by Function, 2020-2030, \$ mn

Table 20. Australia Connected Cars Market by Connectivity Solution, 2020-2030, \$ mn

Table 21. Australia Connected Cars Market by Type of Interaction, 2020-2030, \$ mn

Table 22. Australia Connected Cars Market by Function, 2020-2030, \$ mn

Table 23. India Connected Cars Market by Connectivity Solution, 2020-2030, \$ mn

Table 24. India Connected Cars Market by Type of Interaction, 2020-2030, \$ mn

Table 25. India Connected Cars Market by Function, 2020-2030, \$ mn

Table 26. South Korea Connected Cars Market by Connectivity Solution, 2020-2030, \$ mn

Table 27. South Korea Connected Cars Market by Type of Interaction, 2020-2030, \$ mn

Table 28. South Korea Connected Cars Market by Function, 2020-2030, \$ mn

Table 29. Connected Cars Market in Rest of APAC by Country/Region, 2020-2030, \$ mn

Table 30. Airbiquity Inc.: Company Snapshot

Table 31. Airbiquity Inc.: Business Segmentation

Table 32. Airbiquity Inc.: Product Portfolio

Table 33. Airbiquity Inc.: Revenue, 2017-2019, \$ mn

Table 34. Risk Evaluation for Investing in Asia Pacific Market, 2020-2030

Table 35. Critical Success Factors and Key Takeaways

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart

Figure 2. Breakdown of Primary Research

Figure 3. Bottom-up Approach and Top-down Approach for Market Estimation

Figure 4. Asia Pacific Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2020-2030

Figure 5. Asia Pacific Connected Cars Market, 2020-2030, \$ mn

Figure 6. Asia Pacific Connected Cars Market, 2020-2030, thousand units

Figure 6. Impact of COVID-19 on Business

Figure 7. Primary Drivers and Impact Factors of Asia Pacific Connected Cars Market

Figure 8. Primary Restraints and Impact Factors of Asia Pacific Connected Cars Market

Figure 9. Investment Opportunity Analysis

Figure 10. Porter's Five Forces Analysis of Asia Pacific Connected Cars Market

Figure 11. Breakdown of Asia Pacific Connected Cars Market by Component, 2020-2030, % of Revenue

Figure 12. Asia Pacific Addressable Market Cap in 2021-2030 by Component, Value (\$ mn) and Share (%)

Figure 13. Asia Pacific Connected Cars Market: Connected Car Hardware, 2020-2030, \$ mn

Figure 14. Asia Pacific Connected Cars Market: Connected Car Software & Service, 2020-2030, \$ mn

Figure 15. Breakdown of Asia Pacific Connected Cars Market by Technology, 2020-2030, % of Sales Revenue

Figure 16. Asia Pacific Addressable Market Cap in 2021-2030 by Technology, Value (\$ mn) and Share (%)

Figure 17. Asia Pacific Connected Cars Market: 2G/3G Connected Cars, 2020-2030, \$ mn

Figure 18. Asia Pacific Connected Cars Market: 4G/LTE Connected Cars, 2020-2030, \$ mn

Figure 19. Asia Pacific Connected Cars Market: 5G Connected Cars, 2020-2030, \$ mn

Figure 20. Breakdown of Asia Pacific Connected Cars Market by Connectivity Solution, 2020-2030, % of Sales Revenue

Figure 21. Asia Pacific Addressable Market Cap in 2021-2030 by Connectivity Solution, Value (\$ mn) and Share (%)

Figure 22. Asia Pacific Connected Cars Market: Integrated Solution, 2020-2030, \$ mn

Figure 23. Asia Pacific Connected Cars Market: Embedded Solution, 2020-2030, \$ mn

Figure 24. Asia Pacific Connected Cars Market: Tethered Solution, 2020-2030, \$ mn

Figure 25. Breakdown of Asia Pacific Connected Cars Market by Type of Interaction, 2020-2030, % of Revenue

Figure 26. Asia Pacific Addressable Market Cap in 2021-2030 by Type of Interaction, Value (\$ mn) and Share (%)

Figure 27. Asia Pacific Connected Cars Market: Vehicle-to-Vehicle(V2V), 2020-2030, \$ mn

Figure 28. Asia Pacific Connected Cars Market: Vehicle-to-Infrastructure(V2I), 2020-2030, \$ mn

Figure 29. Asia Pacific Connected Cars Market: Vehicle-to-Device(V2D), 2020-2030, \$ mn

Figure 30. Asia Pacific Connected Cars Market: Vehicle-To-Cloud (V2C), 2020-2030, \$ mn

Figure 31. Asia Pacific Connected Cars Market: Vehicle-to-Pedestrian (V2P), 2020-2030, \$ mn

Figure 32. Asia Pacific Connected Cars Market: Other Types of Interaction, 2020-2030, \$ mn

Figure 33. Breakdown of Asia Pacific Connected Cars Market by Communication Network, 2020-2030, % of Revenue

Figure 34. Asia Pacific Addressable Market Cap in 2021-2030 by Communication Network, Value (\$ mn) and Share (%)

Figure 35. Asia Pacific Connected Cars Market: Cellular Communication, 2020-2030, \$ mn

Figure 36. Asia Pacific Connected Cars Market: Dedicated Short Range Communication (DSRC), 2020-2030, \$ mn

Figure 37. Breakdown of Asia Pacific Connected Cars Market by Function, 2020-2030, % of Revenue

Figure 38. Asia Pacific Addressable Market Cap in 2021-2030 by Function, Value (\$ mn) and Share (%)

Figure 39. Asia Pacific Connected Cars Market: Driver Assistance, 2020-2030, \$ mn

Figure 40. Asia Pacific Connected Cars Market: Safety And Security, 2020-2030, \$ mn

Figure 41. Asia Pacific Connected Cars Market: Entertainment, 2020-2030, \$ mn

Figure 42. Asia Pacific Connected Cars Market: Well-being, 2020-2030, \$ mn

Figure 43. Asia Pacific Connected Cars Market: Vehicle Management, 2020-2030, \$ mn

Figure 44. Asia Pacific Connected Cars Market: Mobility Management, 2020-2030, \$ mn

Figure 45. Asia Pacific Connected Cars Market: Parking Assistance, 2020-2030, \$ mn

Figure 46. Asia Pacific Connected Cars Market: Other Functions, 2020-2030, \$ mn

Figure 47. Breakdown of Asia Pacific Connected Cars Market by Vehicle Type, 2020-2030, % of Revenue

Figure 48. Asia Pacific Addressable Market Cap in 2021-2030 by Vehicle Type, Value (\$ mn) and Share (%)

Figure 49. Asia Pacific Connected Cars Market: Passenger Cars, 2020-2030, \$ mn

Figure 50. Asia Pacific Connected Cars Market: Commercial Vehicles, 2020-2030, \$ mn

Figure 51. Breakdown of Asia Pacific Connected Cars Market by End Use, 2020-2030, % of Revenue

Figure 52. Asia Pacific Addressable Market Cap in 2021-2030 by End Use, Value (\$ mn) and Share (%)

Figure 53. Asia Pacific Connected Cars Market: OEM, 2020-2030, \$ mn

Figure 54. Asia Pacific Connected Cars Market: Aftermarket, 2020-2030, \$ mn

Figure 55. Breakdown of APAC Connected Cars Market by Country, 2020 and 2030, % of Revenue

Figure 56. Contribution to APAC 2021-2030 Cumulative Revenue by Country, Value (\$ mn) and Share (%)

Figure 57. Connected Cars Market in Japan, 2020-2030, \$ mn

Figure 58. Connected Cars Market in China, 2020-2030, \$ mn

Figure 59. Connected Cars Market in Australia, 2020-2030, \$ mn

Figure 60. Connected Cars Market in India, 2020-2030, \$ mn

Figure 61. Connected Cars Market in South Korea, 2020-2030, \$ mn

Figure 62. Connected Cars Market in Rest of APAC, 2020-2030, \$ mn

Figure 63. Growth Stage of Asia Pacific Connected Cars Industry over the Forecast Period

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