

Global Vehicle-To-Vehicle Communication Market Research Report with Opportunities and Strategies to Boost Growth- COVID-19 Impact and Recovery

https://marketpublishers.com/r/G3F24266BFDBEN.html

Date: December 2021

Pages: 129

Price: US\$ 3,500.00 (Single User License)

ID: G3F24266BFDBEN

Abstracts

Vehicle-to-vehicle (V2V) is an automobile technology designed to allow automobiles to 'talk' to each other. The systems will use a region of the 5.9 GHz band set aside by the United States Congress in 1999, the unlicensed frequency also used by WiFi. Based on the Vehicle-To-Vehicle Communication market development status, competitive landscape and development model in different regions of the world, this report is dedicated to providing niche markets, potential risks and comprehensive competitive strategy analysis in different fields. From the competitive advantages of different types of products and services, the development opportunities and consumption characteristics and structure analysis of the downstream application fields are all analyzed in detail. To Boost Growth during the epidemic era, this report analyzes in detail for the potential risks and opportunities which can be focused on.

In Chapter 2.4 of the report, we share our perspectives for the impact of COVID-19 from the long and short term.

In chapter 3.4, we provide the influence of the crisis on the industry chain, especially for marketing channels.

In chapters 8-13, we update the timely industry economic revitalization plan of the country-wise government.

Key players in the global Vehicle-To-Vehicle Communication market covered in Chapter 5:

General Motors
Toyota Motor Corporation
Daimler AG
Volkswagen



AutoTalks Ltd

Delphi Automotive LLP

BMW

Audi

Volvo Cars

Qualcomm Technologies, Inc.

In Chapter 6, on the basis of types, the Vehicle-To-Vehicle Communication market from 2015 to 2025 is primarily split into:

OEM Devices

Aftermarket Devices

Infrastructure Based Devices

Others

In Chapter 7, on the basis of applications, the Vehicle-To-Vehicle Communication market from 2015 to 2025 covers:

Traffic Management System

Intelligent Transport Management System

Grouptalk Service

Others

Geographically, the detailed analysis of consumption, revenue, market share and growth rate, historic and forecast (2015-2025) of the following regions are covered in Chapter 8-13:

North America (Covered in Chapter 9)

United States

Canada

Mexico

Europe (Covered in Chapter 10)

Germany

UK

France

Italy

Spain

Russia

Others

Asia-Pacific (Covered in Chapter 11)

China

Japan



South Korea

Australia

India

South America (Covered in Chapter 12)

Brazil

Argentina

Columbia

Middle East and Africa (Covered in Chapter 13)

UAE

Egypt

South Africa

Years considered for this report:

Historical Years: 2015-2019

Base Year: 2019

Estimated Year: 2020

Forecast Period: 2020-2025



Contents

1 MARKET OVERVIEW

- 1.1 Product Definition and Market Characteristics
- 1.2 Global Vehicle-To-Vehicle Communication Market Size
- 1.3 Market Segmentation
- 1.4 Global Macroeconomic Analysis
- 1.5 SWOT Analysis

2. MARKET DYNAMICS

- 2.1 Market Drivers
- 2.2 Market Constraints and Challenges
- 2.3 Emerging Market Trends
- 2.4 Impact of COVID-19
 - 2.4.1 Short-term Impact
 - 2.4.2 Long-term Impact

3 ASSOCIATED INDUSTRY ASSESSMENT

- 3.1 Supply Chain Analysis
- 3.2 Industry Active Participants
 - 3.2.1 Suppliers of Raw Materials
 - 3.2.2 Key Distributors/Retailers
- 3.3 Alternative Analysis
- 3.4 The Impact of Covid-19 From the Perspective of Industry Chain

4 MARKET COMPETITIVE LANDSCAPE

- 4.1 Industry Leading Players
- 4.2 Industry News
 - 4.2.1 Key Product Launch News
 - 4.2.2 M&A and Expansion Plans

5 ANALYSIS OF LEADING COMPANIES

- 5.1 General Motors
 - 5.1.1 General Motors Company Profile



- 5.1.2 General Motors Business Overview
- 5.1.3 General Motors Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.1.4 General Motors Vehicle-To-Vehicle Communication Products Introduction
- 5.2 Toyota Motor Corporation
 - 5.2.1 Toyota Motor Corporation Company Profile
 - 5.2.2 Toyota Motor Corporation Business Overview
- 5.2.3 Toyota Motor Corporation Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.2.4 Toyota Motor Corporation Vehicle-To-Vehicle Communication Products Introduction
- 5.3 Daimler AG
 - 5.3.1 Daimler AG Company Profile
 - 5.3.2 Daimler AG Business Overview
- 5.3.3 Daimler AG Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.3.4 Daimler AG Vehicle-To-Vehicle Communication Products Introduction
- 5.4 Volkswagen
 - 5.4.1 Volkswagen Company Profile
 - 5.4.2 Volkswagen Business Overview
- 5.4.3 Volkswagen Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.4.4 Volkswagen Vehicle-To-Vehicle Communication Products Introduction
- 5.5 AutoTalks Ltd
 - 5.5.1 AutoTalks Ltd Company Profile
 - 5.5.2 AutoTalks Ltd Business Overview
- 5.5.3 AutoTalks Ltd Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.5.4 AutoTalks Ltd Vehicle-To-Vehicle Communication Products Introduction
- 5.6 Delphi Automotive LLP
 - 5.6.1 Delphi Automotive LLP Company Profile
 - 5.6.2 Delphi Automotive LLP Business Overview
- 5.6.3 Delphi Automotive LLP Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.6.4 Delphi Automotive LLP Vehicle-To-Vehicle Communication Products Introduction 5.7 BMW
 - 5.7.1 BMW Company Profile
 - 5.7.2 BMW Business Overview
- 5.7.3 BMW Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price



and Gross Margin (2015-2020)

- 5.7.4 BMW Vehicle-To-Vehicle Communication Products Introduction
- 5.8 Audi
 - 5.8.1 Audi Company Profile
 - 5.8.2 Audi Business Overview
- 5.8.3 Audi Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
- 5.8.4 Audi Vehicle-To-Vehicle Communication Products Introduction
- 5.9 Volvo Cars
 - 5.9.1 Volvo Cars Company Profile
 - 5.9.2 Volvo Cars Business Overview
- 5.9.3 Volvo Cars Vehicle-To-Vehicle Communication Sales, Revenue, Average Selling Price and Gross Margin (2015-2020)
 - 5.9.4 Volvo Cars Vehicle-To-Vehicle Communication Products Introduction
- 5.10 Qualcomm Technologies, Inc.
 - 5.10.1 Qualcomm Technologies, Inc. Company Profile
 - 5.10.2 Qualcomm Technologies, Inc. Business Overview
- 5.10.3 Qualcomm Technologies, Inc. Vehicle-To-Vehicle Communication Sales,

Revenue, Average Selling Price and Gross Margin (2015-2020)

5.10.4 Qualcomm Technologies, Inc. Vehicle-To-Vehicle Communication Products Introduction

6 MARKET ANALYSIS AND FORECAST, BY PRODUCT TYPES

- 6.1 Global Vehicle-To-Vehicle Communication Sales, Revenue and Market Share by Types (2015-2020)
- 6.1.1 Global Vehicle-To-Vehicle Communication Sales and Market Share by Types (2015-2020)
- 6.1.2 Global Vehicle-To-Vehicle Communication Revenue and Market Share by Types (2015-2020)
- 6.1.3 Global Vehicle-To-Vehicle Communication Price by Types (2015-2020)
- 6.2 Global Vehicle-To-Vehicle Communication Market Forecast by Types (2020-2025)
- 6.2.1 Global Vehicle-To-Vehicle Communication Market Forecast Sales and Market Share by Types (2020-2025)
- 6.2.2 Global Vehicle-To-Vehicle Communication Market Forecast Revenue and Market Share by Types (2020-2025)
- 6.3 Global Vehicle-To-Vehicle Communication Sales, Price and Growth Rate by Types (2015-2020)
 - 6.3.1 Global Vehicle-To-Vehicle Communication Sales, Price and Growth Rate of OEM



Devices

- 6.3.2 Global Vehicle-To-Vehicle Communication Sales, Price and Growth Rate of Aftermarket Devices
- 6.3.3 Global Vehicle-To-Vehicle Communication Sales, Price and Growth Rate of Infrastructure Based Devices
- 6.3.4 Global Vehicle-To-Vehicle Communication Sales, Price and Growth Rate of Others
- 6.4 Global Vehicle-To-Vehicle Communication Market Revenue and Sales Forecast, by Types (2020-2025)
- 6.4.1 OEM Devices Market Revenue and Sales Forecast (2020-2025)
- 6.4.2 Aftermarket Devices Market Revenue and Sales Forecast (2020-2025)
- 6.4.3 Infrastructure Based Devices Market Revenue and Sales Forecast (2020-2025)
- 6.4.4 Others Market Revenue and Sales Forecast (2020-2025)

7 MARKET ANALYSIS AND FORECAST, BY APPLICATIONS

- 7.1 Global Vehicle-To-Vehicle Communication Sales, Revenue and Market Share by Applications (2015-2020)
- 7.1.1 Global Vehicle-To-Vehicle Communication Sales and Market Share by Applications (2015-2020)
- 7.1.2 Global Vehicle-To-Vehicle Communication Revenue and Market Share by Applications (2015-2020)
- 7.2 Global Vehicle-To-Vehicle Communication Market Forecast by Applications (2020-2025)
- 7.2.1 Global Vehicle-To-Vehicle Communication Market Forecast Sales and Market Share by Applications (2020-2025)
- 7.2.2 Global Vehicle-To-Vehicle Communication Market Forecast Revenue and Market Share by Applications (2020-2025)
- 7.3 Global Revenue, Sales and Growth Rate by Applications (2015-2020)
- 7.3.1 Global Vehicle-To-Vehicle Communication Revenue, Sales and Growth Rate of Traffic Management System (2015-2020)
- 7.3.2 Global Vehicle-To-Vehicle Communication Revenue, Sales and Growth Rate of Intelligent Transport Management System (2015-2020)
- 7.3.3 Global Vehicle-To-Vehicle Communication Revenue, Sales and Growth Rate of Grouptalk Service (2015-2020)
- 7.3.4 Global Vehicle-To-Vehicle Communication Revenue, Sales and Growth Rate of Others (2015-2020)
- 7.4 Global Vehicle-To-Vehicle Communication Market Revenue and Sales Forecast, by Applications (2020-2025)



- 7.4.1 Traffic Management System Market Revenue and Sales Forecast (2020-2025)
- 7.4.2 Intelligent Transport Management System Market Revenue and Sales Forecast (2020-2025)
- 7.4.3 Grouptalk Service Market Revenue and Sales Forecast (2020-2025)
- 7.4.4 Others Market Revenue and Sales Forecast (2020-2025)

8 MARKET ANALYSIS AND FORECAST, BY REGIONS

- 8.1 Global Vehicle-To-Vehicle Communication Sales by Regions (2015-2020)
- 8.2 Global Vehicle-To-Vehicle Communication Market Revenue by Regions (2015-2020)
- 8.3 Global Vehicle-To-Vehicle Communication Market Forecast by Regions (2020-2025)

9 NORTH AMERICA VEHICLE-TO-VEHICLE COMMUNICATION MARKET ANALYSIS

- 9.1 Market Overview and Prospect Analysis
- 9.2 North America Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)
- 9.3 North America Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)
- 9.4 North America Vehicle-To-Vehicle Communication Market Forecast
- 9.5 The Influence of COVID-19 on North America Market
- 9.6 North America Vehicle-To-Vehicle Communication Market Analysis by Country
- 9.6.1 U.S. Vehicle-To-Vehicle Communication Sales and Growth Rate
- 9.6.2 Canada Vehicle-To-Vehicle Communication Sales and Growth Rate
- 9.6.3 Mexico Vehicle-To-Vehicle Communication Sales and Growth Rate

10 EUROPE VEHICLE-TO-VEHICLE COMMUNICATION MARKET ANALYSIS

- 10.1 Market Overview and Prospect Analysis
- 10.2 Europe Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)
- 10.3 Europe Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)
- 10.4 Europe Vehicle-To-Vehicle Communication Market Forecast
- 10.5 The Influence of COVID-19 on Europe Market
- 10.6 Europe Vehicle-To-Vehicle Communication Market Analysis by Country
 - 10.6.1 Germany Vehicle-To-Vehicle Communication Sales and Growth Rate



- 10.6.2 United Kingdom Vehicle-To-Vehicle Communication Sales and Growth Rate
- 10.6.3 France Vehicle-To-Vehicle Communication Sales and Growth Rate
- 10.6.4 Italy Vehicle-To-Vehicle Communication Sales and Growth Rate
- 10.6.5 Spain Vehicle-To-Vehicle Communication Sales and Growth Rate
- 10.6.6 Russia Vehicle-To-Vehicle Communication Sales and Growth Rate

11 ASIA-PACIFIC VEHICLE-TO-VEHICLE COMMUNICATION MARKET ANALYSIS

- 11.1 Market Overview and Prospect Analysis
- 11.2 Asia-Pacific Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)
- 11.3 Asia-Pacific Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)
- 11.4 Asia-Pacific Vehicle-To-Vehicle Communication Market Forecast
- 11.5 The Influence of COVID-19 on Asia Pacific Market
- 11.6 Asia-Pacific Vehicle-To-Vehicle Communication Market Analysis by Country
 - 11.6.1 China Vehicle-To-Vehicle Communication Sales and Growth Rate
 - 11.6.2 Japan Vehicle-To-Vehicle Communication Sales and Growth Rate
- 11.6.3 South Korea Vehicle-To-Vehicle Communication Sales and Growth Rate
- 11.6.4 Australia Vehicle-To-Vehicle Communication Sales and Growth Rate
- 11.6.5 India Vehicle-To-Vehicle Communication Sales and Growth Rate

12 SOUTH AMERICA VEHICLE-TO-VEHICLE COMMUNICATION MARKET ANALYSIS

- 12.1 Market Overview and Prospect Analysis
- 12.2 South America Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)
- 12.3 South America Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)
- 12.4 South America Vehicle-To-Vehicle Communication Market Forecast
- 12.5 The Influence of COVID-19 on South America Market
- 12.6 South America Vehicle-To-Vehicle Communication Market Analysis by Country
 - 12.6.1 Brazil Vehicle-To-Vehicle Communication Sales and Growth Rate
 - 12.6.2 Argentina Vehicle-To-Vehicle Communication Sales and Growth Rate
 - 12.6.3 Columbia Vehicle-To-Vehicle Communication Sales and Growth Rate

13 MIDDLE EAST AND AFRICA VEHICLE-TO-VEHICLE COMMUNICATION MARKET ANALYSIS



- 13.1 Market Overview and Prospect Analysis
- 13.2 Middle East and Africa Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)
- 13.3 Middle East and Africa Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)
- 13.4 Middle East and Africa Vehicle-To-Vehicle Communication Market Forecast
- 13.5 The Influence of COVID-19 on Middle East and Africa Market
- 13.6 Middle East and Africa Vehicle-To-Vehicle Communication Market Analysis by Country
 - 13.6.1 UAE Vehicle-To-Vehicle Communication Sales and Growth Rate
 - 13.6.2 Egypt Vehicle-To-Vehicle Communication Sales and Growth Rate
 - 13.6.3 South Africa Vehicle-To-Vehicle Communication Sales and Growth Rate

14 CONCLUSIONS AND RECOMMENDATIONS

- 14.1 Key Market Findings and Prospects
- 14.2 Advice for Investors

15 APPENDIX

- 15.1 Methodology
- 15.2 Research Data Source



List Of Tables

LIST OF TABLES AND FIGURES

Figure Product Picture

Figure Global Vehicle-To-Vehicle Communication Market Size and Growth Rate 2015-2025

Table Vehicle-To-Vehicle Communication Key Market Segments

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) Segment by Type from 2015-2020

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) Segment by Applications from 2015-2020

Table SWOT Analysis

Figure Global COVID-19 Status

Figure Supply Chain

Table Major Players Headquarters, and Service Area of Vehicle-To-Vehicle

Communication

Table Major Players Revenue in 2019

Figure Major Players Revenue Share in 2019

Table General Motors Company Profile

Table General Motors Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure General Motors Production and Growth Rate

Figure General Motors Market Revenue (\$) Market Share 2015-2020

Table Toyota Motor Corporation Company Profile

Table Toyota Motor Corporation Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Toyota Motor Corporation Production and Growth Rate

Figure Toyota Motor Corporation Market Revenue (\$) Market Share 2015-2020

Table Daimler AG Company Profile

Table Daimler AG Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Daimler AG Production and Growth Rate

Figure Daimler AG Market Revenue (\$) Market Share 2015-2020

Table Volkswagen Company Profile

Table Volkswagen Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Volkswagen Production and Growth Rate

Figure Volkswagen Market Revenue (\$) Market Share 2015-2020



Table AutoTalks Ltd Company Profile

Table AutoTalks Ltd Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure AutoTalks Ltd Production and Growth Rate

Figure AutoTalks Ltd Market Revenue (\$) Market Share 2015-2020

Table Delphi Automotive LLP Company Profile

Table Delphi Automotive LLP Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Delphi Automotive LLP Production and Growth Rate

Figure Delphi Automotive LLP Market Revenue (\$) Market Share 2015-2020

Table BMW Company Profile

Table BMW Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure BMW Production and Growth Rate

Figure BMW Market Revenue (\$) Market Share 2015-2020

Table Audi Company Profile

Table Audi Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Audi Production and Growth Rate

Figure Audi Market Revenue (\$) Market Share 2015-2020

Table Volvo Cars Company Profile

Table Volvo Cars Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Volvo Cars Production and Growth Rate

Figure Volvo Cars Market Revenue (\$) Market Share 2015-2020

Table Qualcomm Technologies, Inc. Company Profile

Table Qualcomm Technologies, Inc. Sales, Revenue (US\$ Million), Average Selling Price and Gross Margin (2015-2020)

Figure Qualcomm Technologies, Inc. Production and Growth Rate

Figure Qualcomm Technologies, Inc. Market Revenue (\$) Market Share 2015-2020

Table Global Vehicle-To-Vehicle Communication Sales by Types (2015-2020)

Table Global Vehicle-To-Vehicle Communication Sales Share by Types (2015-2020)

Table Global Vehicle-To-Vehicle Communication Revenue (\$) by Types (2015-2020)

Table Global Vehicle-To-Vehicle Communication Revenue Share by Types (2015-2020)

Table Global Vehicle-To-Vehicle Communication Price (\$) by Types (2015-2020)

Table Global Vehicle-To-Vehicle Communication Market Forecast Sales by Types (2020-2025)

Table Global Vehicle-To-Vehicle Communication Market Forecast Sales Share by Types (2020-2025)



Table Global Vehicle-To-Vehicle Communication Market Forecast Revenue (\$) by Types (2020-2025)

Table Global Vehicle-To-Vehicle Communication Market Forecast Revenue Share by Types (2020-2025)

Figure Global OEM Devices Sales and Growth Rate (2015-2020)

Figure Global OEM Devices Price (2015-2020)

Figure Global Aftermarket Devices Sales and Growth Rate (2015-2020)

Figure Global Aftermarket Devices Price (2015-2020)

Figure Global Infrastructure Based Devices Sales and Growth Rate (2015-2020)

Figure Global Infrastructure Based Devices Price (2015-2020)

Figure Global Others Sales and Growth Rate (2015-2020)

Figure Global Others Price (2015-2020)

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) and Growth Rate Forecast of OEM Devices (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate Forecast of OEM Devices (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) and Growth Rate Forecast of Aftermarket Devices (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate Forecast of Aftermarket Devices (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) and Growth Rate Forecast of Infrastructure Based Devices (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate Forecast of Infrastructure Based Devices (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) and Growth Rate Forecast of Others (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate Forecast of Others (2020-2025)

Table Global Vehicle-To-Vehicle Communication Sales by Applications (2015-2020)

Table Global Vehicle-To-Vehicle Communication Sales Share by Applications (2015-2020)

Table Global Vehicle-To-Vehicle Communication Revenue (\$) by Applications (2015-2020)

Table Global Vehicle-To-Vehicle Communication Revenue Share by Applications (2015-2020)

Table Global Vehicle-To-Vehicle Communication Market Forecast Sales by Applications (2020-2025)

Table Global Vehicle-To-Vehicle Communication Market Forecast Sales Share by Applications (2020-2025)



Table Global Vehicle-To-Vehicle Communication Market Forecast Revenue (\$) by Applications (2020-2025)

Table Global Vehicle-To-Vehicle Communication Market Forecast Revenue Share by Applications (2020-2025)

Figure Global Traffic Management System Sales and Growth Rate (2015-2020)

Figure Global Traffic Management System Price (2015-2020)

Figure Global Intelligent Transport Management System Sales and Growth Rate (2015-2020)

Figure Global Intelligent Transport Management System Price (2015-2020)

Figure Global Grouptalk Service Sales and Growth Rate (2015-2020)

Figure Global Grouptalk Service Price (2015-2020)

Figure Global Others Sales and Growth Rate (2015-2020)

Figure Global Others Price (2015-2020)

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) and Growth Rate Forecast of Traffic Management System (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate Forecast of Traffic Management System (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) and Growth Rate Forecast of Intelligent Transport Management System (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate Forecast of Intelligent Transport Management System (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) and Growth Rate Forecast of Grouptalk Service (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate Forecast of Grouptalk Service (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Market Revenue (\$) and Growth Rate Forecast of Others (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate Forecast of Others (2020-2025)

Figure Global Vehicle-To-Vehicle Communication Sales and Growth Rate (2015-2020)

Table Global Vehicle-To-Vehicle Communication Sales by Regions (2015-2020)

Table Global Vehicle-To-Vehicle Communication Sales Market Share by Regions (2015-2020)

Figure Global Vehicle-To-Vehicle Communication Sales Market Share by Regions in 2019

Figure Global Vehicle-To-Vehicle Communication Revenue and Growth Rate (2015-2020)

Table Global Vehicle-To-Vehicle Communication Revenue by Regions (2015-2020) Table Global Vehicle-To-Vehicle Communication Revenue Market Share by Regions



(2015-2020)

Figure Global Vehicle-To-Vehicle Communication Revenue Market Share by Regions in 2019

Table Global Vehicle-To-Vehicle Communication Market Forecast Sales by Regions (2020-2025)

Table Global Vehicle-To-Vehicle Communication Market Forecast Sales Share by Regions (2020-2025)

Table Global Vehicle-To-Vehicle Communication Market Forecast Revenue (\$) by Regions (2020-2025)

Table Global Vehicle-To-Vehicle Communication Market Forecast Revenue Share by Regions (2020-2025)

Figure North America Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure North America Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)

Figure North America Vehicle-To-Vehicle Communication Market Forecast Sales (2020-2025)

Figure North America Vehicle-To-Vehicle Communication Market Forecast Revenue (\$) (2020-2025)

Figure North America COVID-19 Status

Figure U.S. Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Canada Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Mexico Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Europe Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Europe Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)

Figure Europe Vehicle-To-Vehicle Communication Market Forecast Sales (2020-2025) Figure Europe Vehicle-To-Vehicle Communication Market Forecast Revenue (\$) (2020-2025)

Figure Europe COVID-19 Status

Figure Germany Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure United Kingdom Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure France Vehicle-To-Vehicle Communication Market Sales and Growth Rate



(2015-2020)

Figure Italy Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Spain Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Russia Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Asia-Pacific Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Asia-Pacific Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)

Figure Asia-Pacific Vehicle-To-Vehicle Communication Market Forecast Sales (2020-2025)

Figure Asia-Pacific Vehicle-To-Vehicle Communication Market Forecast Revenue (\$) (2020-2025)

Figure Asia Pacific COVID-19 Status

Figure China Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Japan Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure South Korea Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Australia Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure India Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure South America Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure South America Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)

Figure South America Vehicle-To-Vehicle Communication Market Forecast Sales (2020-2025)

Figure South America Vehicle-To-Vehicle Communication Market Forecast Revenue (\$) (2020-2025)

Figure Brazil Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Argentina Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Columbia Vehicle-To-Vehicle Communication Market Sales and Growth Rate



(2015-2020)

Figure Middle East and Africa Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Middle East and Africa Vehicle-To-Vehicle Communication Market Revenue and Growth Rate (2015-2020)

Figure Middle East and Africa Vehicle-To-Vehicle Communication Market Forecast Sales (2020-2025)

Figure Middle East and Africa Vehicle-To-Vehicle Communication Market Forecast Revenue (\$) (2020-2025)

Figure UAE Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure Egypt Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)

Figure South Africa Vehicle-To-Vehicle Communication Market Sales and Growth Rate (2015-2020)



I would like to order

Product name: Global Vehicle-To-Vehicle Communication Market Research Report with Opportunities

and Strategies to Boost Growth- COVID-19 Impact and Recovery

Product link: https://marketpublishers.com/r/G3F24266BFDBEN.html

Price: US\$ 3,500.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G3F24266BFDBEN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:	
Email:	
Company:	
Address:	
City:	
Zip code:	
Country:	
Tel:	
Fax:	
Your message:	
	**All fields are required
	Custumer signature

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to $+44\ 20\ 7900\ 3970$



