

# **COVID-19 World Automotive Vehicle to Everything (V2X) Communications Market Research Report (by Product Type, End-User/Application and Regions/Countries)**

<https://marketpublishers.com/r/C0F6600F2564EN.html>

Date: August 2020

Pages: 100

Price: US\$ 2,800.00 (Single User License)

ID: C0F6600F2564EN

## **Abstracts**

### **SUMMARY**

Automotive electronics industry is in constant evolution, making the car always safer, greener and more enjoyable to drive. Vehicle-to-X refers to an intelligent transport system where all vehicles and infrastructure systems are interconnected with each other. This connectivity will provide more precise knowledge of the traffic situation across the entire road network which in turn will help: Optimize traffic flows, Reduce congestion, cut accident numbers, Minimize emissions.

This report includes market status and forecast of global and major regions, with introduction of vendors, regions, product types and end industries; and this report counts product types and end industries in global and major regions.

The report includes as follows:

The report provides current data, historical overview and future forecast.

The report includes an in-depth analysis of the Global market for Automotive Vehicle to Everything (V2X) Communications , covering Global total and major region markets.

The data of 2017-2025 are included. All-inclusive market are given through data on sales, consumption, and prices (Global total and by major regions).

The report provides introduction of leading Global manufacturers.

Automotive Vehicle to Everything (V2X) Communications market prospects to 2025 are included (in sales, consumption and price).

Market Segment as follows:

#### By Region / Countries

North America (U.S., Canada, Mexico)

Europe (Germany, U.K., France, Italy, Russia, Spain etc)

Asia-Pacific (China, India, Japan, Southeast Asia etc)

South America (Brazil, Argentina etc)

Middle East & Africa (Saudi Arabia, South Africa etc)

#### By Type

Vehicle-to-vehicle communication (V2V communication)

Vehicle-to-Infrastructure (V2I communication)

Vehicle-to-Pedestrian (V2P communication)

#### By End-User / Application

Road safety service

Automatic parking system

Emergency vehicle

Auto car service

#### By Company

BMW

Daimler

General Motors

Toyota

Volkswagen

Arada Systems

Autotalks Ltd.

Cohda Wireless

Delphi Automotive

Denso

eTrans Systems

Kapsch TrafficCom

Qualcomm

Savari Inc

## Contents

### **PART 1 MARKET DEFINITION**

#### 1.1 Market Segment Overview

Figure Global Automotive Vehicle to Everything (V2X) Communications Market Size (Million USD) 2017-2025

#### 1.2 by Type

Table Global Automotive Vehicle to Everything (V2X) Communications Market and Growth by Type

#### 1.3 by End-Use / Application

Table Global Automotive Vehicle to Everything (V2X) Communications Market and Growth by End-Use / Application

### **2 GLOBAL MARKET BY VENDORS**

#### 2.1 Market Share

Table Global Automotive Vehicle to Everything (V2X) Communications Revenue (Million USD) by Vendors (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Revenue Share by Vendors (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) by Vendors (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share by Vendors (2017-2019)

#### 2.2 Vendor Profile

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

#### 2.3 Dynamic of Vendors

### **3 GLOBAL MARKET BY TYPE**

#### 3.1 Market Share

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) by Type (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share by Type (2017-2019)

3.2 Introduction of End-Use by Different Products

## **4 GLOBAL MARKET BY END-USE / APPLICATION**

### 4.1 Market Share

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share by End-Use / Application (2017-2019)

### 4.2 Overview of Consumption Characteristics

4.2.1 Preference Driven

4.2.2 Substitutability

4.2.3 Influence by Strategy

4.2.4 Professional Needs

## **5 GLOBAL MARKET BY REGIONS**

### 5.1 Market Share

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) by Regions (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share by Regions (2017-2019)

### 5.2 Regional Market Growth

5.2.1 North America

Figure North America Market Growth 2015-2018

5.2.2 Europe

Figure Europe Market Growth 2017-2019

5.2.3 Asia-Pacific

Figure Asia-Pacific Market Growth 2017-2019

#### 5.2.4 South America

Figure South America Market Growth 2017-2019

#### 5.2.5 Middle East & Africa

Figure Middle East & Africa Market Growth 2017-2019

## **6 NORTH AMERICA MARKET**

### 6.1 by Type

Table North America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

### 6.2 by End-Use / Application

Table North America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

### 6.3 by Regions

Table North America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

## **7 EUROPE MARKET**

### 7.1 by Type

Table Europe Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

### 7.2 by End-Use / Application

Table Europe Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

### 7.3 by Regions

Table Europe Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market Share

by Regions (2017-2019)

## **8 ASIA-PACIFIC MARKET**

### 8.1 by Type

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

### 8.2 by End-Use / Application

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

### 8.3 by Regions

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

## **9 SOUTH AMERICA MARKET**

### 9.1 by Type

Table South America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table South America Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

### 9.2 by End-Use / Application

Table South America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table South America Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

### 9.3 by Regions

Table South America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

## **10 MIDDLE EAST & AFRICA MARKET**

### 10.1 by Type

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

### 10.2 by End-Use / Application

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

### 10.3 by Regions

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

## 11 MARKET FORECAST

### 11.1 Global Market Forecast (2020-2025)

Figure Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) and Growth Forecast (2020-2025)

### 11.2 Market Forecast by Regions (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) Forecast by Regions (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share Forecast by Regions (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share Forecast by Regions (2020-2025)

### 11.3 Market Forecast by Type (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) Forecast by Type (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share by Forecast Type (2020-2025)

### 11.4 Market Forecast by End-Use / Application (2020-2025)



Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share Forecast by End-Use / Application (2020-2025)

## **12 KEY MANUFACTURERS**

### **12.HOUSEHOLD-USE CHEMICALS BMW**

12.1.2 Company Overview

12.1.2 Product and End-User / Application

12.1.3 Business Data (Capacity, Sales Revenue, Volume, Price, Cost and Margin)

Table Sales Revenue, Volume, Price, Cost and Margin of BMW

12.2 Daimler

12.3 General Motors

12.4 Toyota

12.5 Volkswagen

12.6 Arada Systems

12.7 Autotalks Ltd.

12.8 Cohda Wireless

12.9 Delphi Automotive

12.10 Denso

12.11 eTrans Systems

12.12 Kapsch TrafficCom

12.13 Qualcomm

12.14 Savari Inc

## **13 OVERVIEW OF INDUSTRY DEVELOPMENT (COVID-19)**

13.1 Analysis of Industry Development (COVID-19)

13.2 Industry Development Stage (COVID-19)

13.3 General Situation of Industry Development (COVID-19)

13.4 Analysis of Industry Development Characteristics (COVID-19)

## **14 RESEARCH CONCLUSION**

## List Of Tables

### LIST OF TABLES

Table Global Automotive Vehicle to Everything (V2X) Communications Market and Growth by Type

Table Global Automotive Vehicle to Everything (V2X) Communications Market and Growth by End-Use / Application

Table Global Automotive Vehicle to Everything (V2X) Communications Revenue (Million USD) by Vendors (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Revenue Share by Vendors (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) by Vendors (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share by Vendors (2017-2019)

Table Headquarter, Factories & Sales Regions Comparison of Vendors

Table Product List of Vendors

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) by Type (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share by Type (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) by End-Use / Application (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share by End-Use / Application (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume

(Volume) by Regions (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share by Regions (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table North America Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Europe Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Asia-Pacific Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

Table South America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table South America Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

Table South America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table South America Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

Table South America Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Type (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market Share by Type (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by End-Use / Application (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market Share by End-Use / Application (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market (Million USD) by Regions (2017-2019)

Table Middle East & Africa Automotive Vehicle to Everything (V2X) Communications Market Share by Regions (2017-2019)

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) Forecast by Regions (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share Forecast by Regions (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) Forecast by Regions (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Volume Share Forecast by Regions (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) Forecast by Type (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share by Forecast Type (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) Forecast by End-Use / Application (2020-2025)

Table Global Automotive Vehicle to Everything (V2X) Communications Market Share

### Forecast by End-Use / Application (2020-2025)

Table Sales Revenue, Volume, Price, Cost and Margin of BMW

Table Sales Revenue, Volume, Price, Cost and Margin of Daimler

Table Sales Revenue, Volume, Price, Cost and Margin of General Motors

Table Sales Revenue, Volume, Price, Cost and Margin of Toyota

Table Sales Revenue, Volume, Price, Cost and Margin of Volkswagen

Table Sales Revenue, Volume, Price, Cost and Margin of Arada Systems

Table Sales Revenue, Volume, Price, Cost and Margin of Autotalks Ltd.

Table Sales Revenue, Volume, Price, Cost and Margin of Cohda Wireless

Table Sales Revenue, Volume, Price, Cost and Margin of Delphi Automotive

Table Sales Revenue, Volume, Price, Cost and Margin of Denso

Table Sales Revenue, Volume, Price, Cost and Margin of eTrans Systems

Table Sales Revenue, Volume, Price, Cost and Margin of Kapsch TrafficCom

Table Sales Revenue, Volume, Price, Cost and Margin of Qualcomm

Table Sales Revenue, Volume, Price, Cost and Margin of Savari Inc

## List Of Figures

### LIST OF FIGURES

Figure Global Automotive Vehicle to Everything (V2X) Communications Market Size (Million USD) 2017-2025

Figure North America Market Growth 2015-2018

Figure Europe Market Growth 2017-2019

Figure Asia-Pacific Market Growth 2017-2019

Figure South America Market Growth 2017-2019

Figure Middle East & Africa Market Growth 2017-2019

Figure Global Automotive Vehicle to Everything (V2X) Communications Market (Million USD) and Growth Forecast (2020-2025)

Figure Global Automotive Vehicle to Everything (V2X) Communications Market Volume (Volume) and Growth Forecast (2020-2025)

## I would like to order

Product name: COVID-19 World Automotive Vehicle to Everything (V2X) Communications Market Research Report (by Product Type, End-User/Application and Regions/Countries)

Product link: <https://marketpublishers.com/r/C0F6600F2564EN.html>

Price: US\$ 2,800.00 (Single User License / Electronic Delivery)

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

[info@marketpublishers.com](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/C0F6600F2564EN.html>

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

First name:  
Last name:  
Email:  
Company:  
Address:  
City:  
Zip code:  
Country:  
Tel:  
Fax:  
Your message:

**\*\*All fields are required**

Customer 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

