

Vehicle To Vehicle Communication Systems Market 2018 Analysis and Global Forecast to 2025

PUNE, INDIA, June 29, 2018 /EINPresswire.com/ -- This report studies the global Vehicle To Vehicle Communication Systems market size, industry status and forecast, competition landscape and growth opportunity. This research report categorizes the global Vehicle To Vehicle Communication Systems market by companies, region, type and end-use industry.

Vehicular communication systems are networks in which vehicles and roadside units are the communicating nodes, providing each other with information, such as safety warnings and traffic information. They can be effective in avoiding accidents and traffic congestion. Both types of nodes are dedicated short-range communications (DSRC) devices. DSRC works in 5.9 GHz band with bandwidth of 75 MHz and approximate range of 300 m. Vehicular communications is usually developed as a part of intelligent transportation systems (ITS).

Increasing traffic efficiency with traffic congestion control which results in reduced transport time, fuel consumption and thus contributing to improving the environment is likely to positively impact the industry growth over the forecast period. Furthermore, impending clash with pedestrians or bicyclists carrying a smart phone could also be avoided, as constant signals between vehicles and smart phones warns the driver even if the roadway conditions impair driver vision. The forward and backwards collision detection system are key drivers for this V2V systems market which helps to prevent the accidents. The Blind spot informs the driver that vehicle in an adjacent side lane is located in driver's blind zone and alerts to the driver about the presence of a car or vehicle. These are on-going technologies in V2V communication systems. The key restraint of the market is high initial cost, which is hampering the growth of V2V systems. In terms of revenue, Asia Pacific is expected to account for significant market share by 2025. Prominent factors in the region include the presence of the world's largest automotive manufacturing and consumer market in China, followed by a substantial number of initiatives in Japan, Australia, and South Korea. North America will witness the highest penetration of the technology.

In 2017, the global Vehicle To Vehicle Communication Systems market size was 1650 million US\$ and it is expected to reach 2420 million US\$ by the end of 2025, with a CAGR of 4.9% during 2018-2025.

Request a Sample Report @ <https://www.wiseguyreports.com/sample-request/3252666-global-vehicle-to-vehicle-communication-systems-market-size>

This report focuses on the global top players, covered

BMW

Ferrari

Audi

Suzuki

Volkswagen

Google X

Telsa

Honda Denso corporation

Traffic Corp

Market segment by Regions/Countries, this report covers

United States

Europe

China

Japan

Southeast Asia

India

Market segment by Type, the product can be split into

OEM Devices

Aftermarket Devices

Market segment by Application, split into

Traffic Safety

Traffic Efficiency

Infotainment

Payments

Others

Table of Contents

Global Vehicle To Vehicle Communication Systems Market Size, Status and Forecast 2025

1 Industry Overview of Vehicle To Vehicle Communication Systems

1.1 Vehicle To Vehicle Communication Systems Market Overview

1.1.1 Vehicle To Vehicle Communication Systems Product Scope

1.1.2 Market Status and Outlook

1.2 Global Vehicle To Vehicle Communication Systems Market Size and Analysis by Regions (2013-2018)

1.2.1 United States

1.2.2 Europe

1.2.3 China

1.2.4 Japan

1.2.5 Southeast Asia

1.2.6 India

1.3 Vehicle To Vehicle Communication Systems Market by Type

1.3.1 OEM Devices

1.3.2 Aftermarket Devices

1.4 Vehicle To Vehicle Communication Systems Market by End Users/Application

1.4.1 Traffic Safety

1.4.2 Traffic Efficiency

1.4.3 Infotainment

1.4.4 Payments

1.4.5 Others

2 Global Vehicle To Vehicle Communication Systems Competition Analysis by Players

2.1 Vehicle To Vehicle Communication Systems Market Size (Value) by Players (2013-2018)

2.2 Competitive Status and Trend

2.2.1 Market Concentration Rate

2.2.2 Product/Service Differences

2.2.3 New Entrants

2.2.4 The Technology Trends in Future

3 Company (Top Players) Profiles

3.1 BMW

3.1.1 Company Profile

3.1.2 Main Business/Business Overview

3.1.3 Products, Services and Solutions

3.1.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

3.2 Ferrari

3.2.1 Company Profile

3.2.2 Main Business/Business Overview

3.2.3 Products, Services and Solutions

3.2.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

3.3 Audi

3.3.1 Company Profile

3.3.2 Main Business/Business Overview

3.3.3 Products, Services and Solutions

3.3.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

3.4 Suzuki

3.4.1 Company Profile

3.4.2 Main Business/Business Overview

3.4.3 Products, Services and Solutions

3.4.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

3.5 Volkswagen

3.5.1 Company Profile

3.5.2 Main Business/Business Overview

3.5.3 Products, Services and Solutions

3.5.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

3.6 Google X

3.6.1 Company Profile

3.6.2 Main Business/Business Overview

3.6.3 Products, Services and Solutions

3.6.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

3.7 Telsa

3.7.1 Company Profile

3.7.2 Main Business/Business Overview

3.7.3 Products, Services and Solutions

3.7.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

3.8 Honda Denso corporation

3.8.1 Company Profile

3.8.2 Main Business/Business Overview

3.8.3 Products, Services and Solutions

3.8.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

3.9 Traffic Corp

3.9.1 Company Profile

3.9.2 Main Business/Business Overview

3.9.3 Products, Services and Solutions

3.9.4 Vehicle To Vehicle Communication Systems Revenue (Million USD) (2013-2018)

4 Global Vehicle To Vehicle Communication Systems Market Size by Type and Application (2013-2018)

4.1 Global Vehicle To Vehicle Communication Systems Market Size by Type (2013-2018)

4.2 Global Vehicle To Vehicle Communication Systems Market Size by Application (2013-2018)

4.3 Potential Application of Vehicle To Vehicle Communication Systems in Future

4.4 Top Consumer/End Users of Vehicle To Vehicle Communication Systems

5 United States Vehicle To Vehicle Communication Systems Development Status and Outlook

5.1 United States Vehicle To Vehicle Communication Systems Market Size (2013-2018)

5.2 United States Vehicle To Vehicle Communication Systems Market Size and Market Share by Players (2013-2018)

5.3 United States Vehicle To Vehicle Communication Systems Market Size by Application (2013-2018)

6 Europe Vehicle To Vehicle Communication Systems Development Status and Outlook

6.1 Europe Vehicle To Vehicle Communication Systems Market Size (2013-2018)

6.2 Europe Vehicle To Vehicle Communication Systems Market Size and Market Share by Players (2013-2018)

6.3 Europe Vehicle To Vehicle Communication Systems Market Size by Application (2013-2018)

.....Continued

Access Complete Report @ <https://www.wiseguyreports.com/reports/3252666-global-vehicle-to-vehicle-communication-systems-market-size>

Norah Trent

wiseguyreports

+1 646 845 9349 / +44 208 133 9349

email us here

This press release can be viewed online at: <http://www.einpresswire.com>

Disclaimer: If you have any questions regarding information in this press release please contact the company listed in the press release. Please do not contact EIN Presswire. We will be unable to assist you with your inquiry. EIN Presswire disclaims any content contained in these releases.

© 1995-2018 IPD Group, Inc. All Right Reserved.