

# Cyber Security of Cars - Global Industry Size, Share, Trends, Analysis and Forecast 2017 – 2020

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*Wiseguyreports.Com Adds “Cyber Security of Cars Market: Demand, Growth, Opportunities and Analysis of Top Key Player Forecast To 2020” To Its Research Database*

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The internet of things has pervaded all spheres of life most frequently in use. These include deployment of components which make homes, as well as units of transportation “connected”. While being connected online gives homes and cars the benefit of security from physical intruders, with a number of means like auto alerting, auto calling authorities, etc. However, the selfsame ecosystem of connectivity deployed leaves both homes and cars open to security risks by another group of burglars – cyber criminals.

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This report talks about the cyber security market for (connected) cars globally. The threat of vulnerable cyber security system is foremost is cited by almost everyone interested in purchasing connected cars, aside from the cost associated. With the market for connected cars estimated to be worth US\$ 42.6 bn by 2018 by GSMA estimates, and revenues for the same expected to increase four fold between 2015 and 2020, the market for cyber security for connected cars is set to increase accordingly. It is estimated that the global cyber security for cars market is worth US\$XX.XX bn in 2015, and is expected to grow to US\$ XX.XX bn by 2020 at CAGR around 15%.

While connected cars have not yet become mainstream in the world, with most regions still experimenting with prototypes of various functionalities, an increasing number of new cars being purchased are connected cars. They are purchased for features like enhanced GPS, location and maintenance live recording and reminders, and Wi-fi services, and additionally, fuel efficiency guaranteed for such cars form the drivers for connected cars.

Some of the key segments in cyber security market for cyber-attacks, particularly prevention of assaults on services components of the V2IoT or Vehicle to Internet of Things, jamming of signals (gadgets that do this are shabby and conveniently acquired), and the transmission of counterfeit

information to other connected cars, as well as their operators. As the market expands, the ecosystem for connected cars will also come under the purview of cyber security for connected cars, as metro cities accommodating for connected cars (called smart-cities) will have roadside jams, roadways, etc. related information disseminating docks which could potentially be affected by malware. Motives for cyber threat for connected cars could include theft of freights, malice, burglary, etc.

## Drivers

High level of research in fending off malware, auto-correction of defunct components of the integrated software in connected cars and connected cars ecosystem, increased funding for the same, increased interest from all automobile manufacturers and connected car add on component manufacturers towards the security of cars drives the growth in the market.

## Challenges

Ability to keep up with the evolving methods and scenario in cyber security, effective integration into connected cars devices, and some other issues form the bottlenecks in this market.

## Report Contents

Report gives complete market insights, exhaustive list of the driving forces in this market, the challenges it faces, and cybersecurity methodologies and their applications

A complete market breakdown has been done by different geographies to give a detailed picture of the market in that particular region

The report also gives information of major vendors of cybersecurity solutions for vehicles, their existing share in the market, strategies they adopt along with the major products, financials, recent developments and profile of these vendors.

## Who should be interested in this report?

Vendors who are into manufacturing of these products as they can get an overview of what competitors are doing and also which markets they can look forward to expand their operations

Investors who are willing to invest in this market

Consultants who can have readymade analysis to guide their clients

Anyone who wants to know about this industry

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