

# **Global In-Vehicle Ethernet Market Size study, by Type (One Pair Ethernet-Open, Energy Efficient Ethernet, Power Over Ethernet-PoW, Gigabit Ethernet-GIG-E), by Application (Passenger Vehicles, Light Commercial Vehicles, Heavy Commercial Vehicles) and Regional Forecasts 2018-2025**

<https://marketpublishers.com/r/GAF7C2BAD92EN.html>

Date: February 2019

Pages: 200

Price: US\$ 2,568.00 (Single User License)

ID: GAF7C2BAD92EN

## **Abstracts**

Global In-Vehicle Ethernet Market to reach USD XX billion by 2025.

Global In-Vehicle Ethernet Market valued approximately USD XX billion in 2017 is anticipated to grow with a healthy growth rate of more than XX% over the forecast period 2018-2025. The In-Vehicle Ethernet Market is continuously growing in global scenario over the upcoming years. Ethernet is a technology that is commonly used in networking of computers and other connectivity enabling devices. It is most commonly used in local area network (LAN) and metropolitan area network (MAN). In-vehicle Ethernet is the use of an Ethernet-based network for connections between in-vehicle electronic systems. It is a physical network that is used to connect components within a car using a wired network. High complexity & increasing number of applications in vehicles, growing investment in smart vehicles and rising adoption of intelligent transportation systems are the key driving factors of the market across the world. Furthermore, increasing adoption of innovative technologies in vehicles and ethernet deployment are creating numerous opportunity in the market over the upcoming years. In-vehicle ethernet provides control systems, smartphone connectivity, navigation system and driver safety system and internet access facilities. These factors also increasing demand of In-vehicle ethernet among its end user industries in the upcoming years. However, high cost associated with in- vehicle ethernet and less flexible are the restraining factors of the market across the globe.

The regional analysis of Global In-Vehicle Ethernet Market is considered for the key regions such as Asia Pacific, North America, Europe, Latin America and Rest of the World. North America is the leading/significant region in the global In-Vehicle Ethernet market due to increasing deployment of smart infotainment application system in the region. Europe is also estimated to grow in the global In-Vehicle Ethernet market over the forecasted period 2018-2025. However, Asia-Pacific is witnessed to grow over the forecasted period 2018-2025 due to low penetration levels of electronic assist vehicles on the road and growing consumer interest towards acceptance of smart vehicles with supporting features in the region.

The major market player included in this report are:

Vector Informatik GmbH

Broadcom Limited

DASAN Network Solution

Bosch Rexroth

B&R Automation

Ruetz System Solutions GmbH

Microchip Technology Inc.

The objective of the study is to define market sizes of different segments & countries in recent years and to forecast the values to the coming eight years. The report is designed to incorporate both qualitative and quantitative aspects of the industry within each of the regions and countries involved in the study. Furthermore, the report also caters the detailed information about the crucial aspects such as driving factors & challenges which will define the future growth of the market. Additionally, the report shall also incorporate available opportunities in micro markets for stakeholders to invest along with the detailed analysis of competitive landscape and product offerings of key players. The detailed segments and sub-segment of the market are explained below:

By Type:

*Global In-Vehicle Ethernet Market Size study, by Type (One Pair Ethernet-Open, Energy Efficient Ethernet, Powe...*

One Pair Ethernet-Open

Energy Efficient Ethernet

Power Over Ethernet-PoW

Gigabit Ethernet-GIG-E

By Application:

Passenger Vehicles

Light Commercial Vehicles

Heavy Commercial Vehicles

By Regions:

North America

U.S.

Canada

Europe

UK

Germany

Asia Pacific

China

India

Japan

Latin America

Brazil

Mexico

Rest of the World

Furthermore, years considered for the study are as follows:

Historical year – 2015, 2016

Base year – 2017

Forecast period – 2018 to 2025

Target Audience of the Global In-Vehicle Ethernet Market in Market Study:

Key Consulting Companies & Advisors

Large, medium-sized, and small enterprises

Venture capitalists

Value-Added Resellers (VARs)

Third-party knowledge providers

Investment bankers

Investors

## Contents

### **CHAPTER 1. EXECUTIVE SUMMARY**

- 1.1. Market Snapshot
- 1.2. Key Trends
- 1.3. Global & Segmental Market Estimates & Forecasts, 2015-2025 (USD Billion)
  - 1.3.1. In-Vehicle Ethernet Market, by Type, 2015-2025 (USD Billion)
  - 1.3.2. In-Vehicle Ethernet Market, by Application, 2015-2025 (USD Billion)
  - 1.3.3. In-Vehicle Ethernet Market, by Region, 2015-2025 (USD Billion)
- 1.4. Estimation Methodology
- 1.5. Research Assumption

### **CHAPTER 2. IN-VEHICLE ETHERNET MARKET DEFINITION AND SCOPE**

- 2.1. Objective of the Study
- 2.2. Market Definition & Scope
  - 2.2.1. Industry Evolution
  - 2.2.2. Scope of the Study
- 2.3. Years Considered for the Study
- 2.4. Currency Conversion Rates

### **CHAPTER 3. IN-VEHICLE ETHERNET MARKET DYNAMICS**

- 3.1. See Saw Analysis
  - 3.1.1. Market Drivers
  - 3.1.2. Market Challenges
  - 3.1.3. Market Opportunities

### **CHAPTER 4. IN-VEHICLE ETHERNET MARKET INDUSTRY ANALYSIS**

- 4.1. Porter's 5 Force Model
  - 4.1.1. Bargaining Power of Buyers
  - 4.1.2. Bargaining Power of Suppliers
  - 4.1.3. Threat of New Entrants
  - 4.1.4. Threat of Substitutes
  - 4.1.5. Competitive Rivalry
  - 4.1.6. Futuristic Approach to Porter's 5 Force Model
- 4.2. PEST Analysis

- 4.2.1. Political Scenario
- 4.2.2. Economic Scenario
- 4.2.3. Social Scenario
- 4.2.4. Technological Scenario
- 4.3. Value Chain Analysis
  - 4.3.1. Supplier
  - 4.3.2. Manufacturers/Service Provider
  - 4.3.3. Distributors
  - 4.3.4. End-Users
- 4.4. Key Buying Criteria
- 4.5. Regulatory Framework
- 4.6. Cost Structure Analysis
  - 4.6.1. Raw Material Cost Analysis
  - 4.6.2. Manufacturing Cost Analysis
  - 4.6.3. Labour Cost Analysis
- 4.7. Investment Vs Adoption Scenario
- 4.8. Analyst Recommendation & Conclusion

## **CHAPTER 5. IN-VEHICLE ETHERNET MARKET, BY TYPE**

- 5.1. Market Snapshot
- 5.2. Market Performance - Potential Model
- 5.3. Key Market Players
- 5.4. In-Vehicle Ethernet Market, Sub Segment Analysis
  - 5.4.1. One Pair Ethernet-OPEN
    - 5.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.4.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 5.4.2. Energy Efficient Ethernet
    - 5.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.4.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 5.4.3. Power Over Ethernet-PoW
    - 5.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.4.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 5.4.4. Gigabit Ethernet- GIG-E
    - 5.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 5.4.4.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 6. IN-VEHICLE ETHERNET MARKET, BY APPLICATION**

- 6.1. Market Snapshot
- 6.2. Market Performance - Potential Model
- 6.3. Key Market Players
- 6.4. In-Vehicle Ethernet Market, Sub Segment Analysis
  - 6.4.1. Passenger Cars
    - 6.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.4.1.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 6.4.2. Light Commercial Vehicles
    - 6.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.4.2.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 6.4.3. Heavy Commercial Vehicles
    - 6.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 6.4.3.2. Regional breakdown estimates & forecasts, 2015-2025 (USD Billion)

## **CHAPTER 7. IN-VEHICLE ETHERNET MARKET, BY REGIONAL ANALYSIS**

- 7.1. In-Vehicle Ethernet Market, Regional Market Snapshot (2015-2025)
- 7.2. North America In-Vehicle Ethernet Market Snapshot
  - 7.2.1. U.S.
    - 7.2.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.2.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.2.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.2.2. Canada
    - 7.2.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.2.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.2.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.3. Europe In-Vehicle Ethernet Market Snapshot
  - 7.3.1. U.K.
    - 7.3.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.2. Germany
    - 7.3.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.3. France
    - 7.3.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.3.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.3.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)

- 7.3.4. Rest of Europe
  - 7.3.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.4.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.3.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.4. Asia In-Vehicle Ethernet Market Snapshot
  - 7.4.1. China
    - 7.4.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.2. India
    - 7.4.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.3. Japan
    - 7.4.3.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.3.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.3.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.4.4. Rest of Asia Pacific
    - 7.4.4.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.4.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.4.4.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.5. Latin America In-Vehicle Ethernet Market Snapshot
  - 7.5.1. Brazil
    - 7.5.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.5.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.5.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.5.2. Mexico
    - 7.5.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.5.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.5.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
- 7.6. Rest of The World
  - 7.6.1. South America
    - 7.6.1.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.6.1.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.6.1.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)
  - 7.6.2. Middle East and Africa
    - 7.6.2.1. Market estimates & forecasts, 2015-2025 (USD Billion)
    - 7.6.2.2. Type breakdown estimates & forecasts, 2015-2025 (USD Billion)
    - 7.6.2.3. Application breakdown estimates & forecasts, 2015-2025 (USD Billion)



## **CHAPTER 8. COMPETITIVE INTELLIGENCE**

- 8.1. Company Market Share (Subject to Data Availability)
- 8.2. Top Market Strategies
- 8.3. Company Profiles
  - 8.3.1. Vector Informatik GmbH
    - 8.3.1.1. Overview
    - 8.3.1.2. Financial (Subject to Data Availability)
    - 8.3.1.3. Summary
    - 8.3.1.4. Recent Developments
  - 8.3.2. Broadcom Limited
  - 8.3.3. DASAN Network Solution
  - 8.3.4. Bosch Rexroth
  - 8.3.5. B&R Automation
  - 8.3.6. Ruetz System Solutions GmbH
  - 8.3.7. Microchip Technology Inc.

## **CHAPTER 9. RESEARCH PROCESS**

- 9.1. Research Process
  - 9.1.1. Data Mining
  - 9.1.2. Analysis
  - 9.1.3. Market Estimation
  - 9.1.4. Validation
  - 9.1.5. Publishing
  - 9.1.6. Research Assumption

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