

Automotive Ethernet Market: Global Market Size, Forecast, Insights, and Competitive Landscape

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Abstracts

The global automotive ethernet market is expected to grow at a CAGR of around 18.7% during 2023-2030. This report on global automotive ethernet market report provides holistic understanding of the market along with market sizing, forecast, drivers, challenges, and competitive landscape. The report presents a clear picture of the global automotive ethernet market by segmenting the market based on type, component, bandwidth, application, vehicle type, and region. Also, detailed profiles of companies operating in the automotive ethernet market are provided in this report. We believe that this report will aid the professionals and industry stakeholders in making informed decision.

Market Drivers

Prevalence of Electric Vehicles

Growth in the Consumer Economy

Increased Demand for Advanced Driver Assistance System

Market Challenges

Intricacy In-migration from Traditional In-vehicle Connectivity

Interoperability Among Components and Application Computability

Historical & Forecast Period

Base Year: 2022

Historical Period: 2018-2022

Forecast Period: 2023-2030

Market by Type

Automotive Ethernet Network

Automotive Ethernet Testing

Market by Component

Hardware

Software

Services

Consulting

Implementation

Training and Support

Market by Bandwidth

10Mbps

100Mbps

1Gbps

2.5/5/10Gbps

Market by Application

Advanced Driver Assistance Systems (ADAS)

Infotainment

Powertrain

Body and Comfort

Chassis

Market by Vehicle Type

Passenger Cars

Commercial Vehicles

Farming and Off-highway Vehicles

Market by Region

Europe

Germany

United Kingdom

France

Italy

Spain

Russia

Netherlands

Rest of Europe

North America

United States

Canada

Asia Pacific

China

Japan

India

South Korea

Australia

Indonesia

Rest of Asia Pacific

Latin America

Mexico

Brazil

Argentina

Rest of Latin America

Middle East & Africa

Saudi Arabia

Turkey

Iran

United Arab Emirates

Rest of Middle East & Africa

Contents

1. PREFACE

- 1.1 Objective
- 1.2 Target Audience & Key Offerings
- 1.3 Report's Scope
- 1.4 Research Methodology
 - 1.4.1 Phase I
 - 1.4.2 Phase II
 - 1.4.3 Phase III
- 1.5 Assumptions

2. KEY INSIGHTS

3. GLOBAL AUTOMOTIVE ETHERNET MARKET

- 3.1. Introduction
- 3.2. Market Drivers
- 3.3. Market Challenges

4. GLOBAL AUTOMOTIVE ETHERNET MARKET ANALYSIS

- 4.1. Market Portraiture
- 4.2. Market Size
- 4.3. Market Forecast
- 4.4. Impact of COVID-19

5. GLOBAL AUTOMOTIVE ETHERNET MARKET BY TYPE

- 5.1. Introduction
- 5.2. Automotive Ethernet Network
- 5.3. Automotive Ethernet Testing

6. GLOBAL AUTOMOTIVE ETHERNET MARKET BY COMPONENT

- 6.1. Introduction
- 6.2. Hardware
- 6.3. Software

6.4. Services

6.4.1. Consulting

6.4.2. Implementation

6.4.3. Training and Support

7. GLOBAL AUTOMOTIVE ETHERNET MARKET BY BANDWIDTH

7.1. Introduction

7.2. 10Mbps

7.3. 100Mbps

7.4. 1Gbps

7.5. 2.5/5/10Gbps

8. GLOBAL AUTOMOTIVE ETHERNET MARKET BY APPLICATION

8.1. Introduction

8.2. Advanced Driver Assistance Systems (ADAS)

8.3. Infotainment

8.4. Powertrain

8.5. Body and Comfort

8.6. Chassis

9. GLOBAL AUTOMOTIVE ETHERNET MARKET BY VEHICLE TYPE

9.1. Introduction

9.2. Passenger Cars

9.3. Commercial Vehicles

9.4. Farming and Off-highway Vehicles

10. GLOBAL AUTOMOTIVE ETHERNET MARKET BY REGION

10.1 Introduction

10.2 Europe

10.2.1 Germany

10.2.2 United Kingdom

10.2.3 France

10.2.4 Italy

10.2.5 Spain

10.2.6 Russia

- 10.2.7 Netherlands
- 10.2.8 Rest of the Europe
- 10.3 North America
 - 10.3.1 United States
 - 10.3.2 Canada
- 10.4 Asia Pacific
 - 10.4.1 China
 - 10.4.2 Japan
 - 10.4.3 India
 - 10.4.4 South Korea
 - 10.4.5 Australia
 - 10.4.6 Indonesia
 - 10.4.7 Rest of the Asia Pacific
- 10.5 Latin America
 - 10.5.1 Mexico
 - 10.5.2 Brazil
 - 10.5.3 Argentina
 - 10.5.4 Rest of Latin America
- 10.6 Middle East & Africa
 - 10.6.1 Saudi Arabia
 - 10.6.2 Turkey
 - 10.6.3 Iran
 - 10.6.4 United Arab Emirates
 - 10.6.5 Rest of Middle East & Africa

11. SWOT ANALYSIS

12. PORTER'S FIVE FORCES

13. MARKET VALUE CHAIN ANALYSIS

14. COMPETITIVE LANDSCAPE

- 14.1. Competitive Scenario
- 14.2. Company Profiles
 - 14.2.1. Broadcom Inc.
 - 14.2.2. Cadence Design Systems, Inc.
 - 14.2.3. DASAN Networks
 - 14.2.4. Excelfore

- 14.2.5. Marvell
- 14.2.6. Microchip Technology Inc.
- 14.2.7. Molex, LLC
- 14.2.8. NXP Semiconductors
- 14.2.9. System-on-Chip Engineering S.L.
- 14.2.10. Texas Instruments Incorporated
- 14.2.11. TTTech Auto AG
- 14.2.12. Vector Informatik GmbH

List Of Tables

LIST OF TABLES

Table 1: Global Automotive Ethernet Market Portraiture

Table 2: Global Automotive Ethernet Market by Type (in US\$ Million), 2022 & 2030

Table 3: Global Automotive Ethernet Market by Component (in US\$ Million), 2022 & 2030

Table 4: Services Automotive Ethernet Market by Component (in US\$ Million), 2022 & 2030

Table 5: Global Automotive Ethernet Market by Bandwidth (in US\$ Million), 2022 & 2030

Table 6: Global Automotive Ethernet Market by Application (in US\$ Million), 2022 & 2030

Table 7: Global Automotive Ethernet Market by Vehicle Type (in US\$ Million), 2022 & 2030

Table 8: Global Automotive Ethernet Market by Region (in US\$ Million), 2022 & 2030

Table 9: Europe Automotive Ethernet Market by Country (in US\$ Million), 2001 & 2030

Table 10: North America Automotive Ethernet Market by Country (in US\$ Million), 2022 & 2030

Table 11: Asia Pacific Automotive Ethernet Market by Country (in US\$ Million), 2022 & 2030

Table 12: Latin America Automotive Ethernet Market by Country (in US\$ Million), 2022 & 2030

Table 13: Middle East & Africa Automotive Ethernet Market by Country (in US\$ Million), 2022 & 2030

Table 14: Key Players of Automotive Ethernet Market

List Of Figures

LIST OF FIGURES

- Figure 1: Global Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 2: Global Automotive Ethernet Market by Type, 2022
- Figure 3: Global Automotive Ethernet Market by Component, 2022
- Figure 4: Global Automotive Ethernet Market by Bandwidth, 2022
- Figure 5: Global Automotive Ethernet Market by Application, 2022
- Figure 6: Global Automotive Ethernet Market by Vehicle Type, 2022
- Figure 7: Global Automotive Ethernet Market by Region, 2022
- Figure 8: Global Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 9: Global Automotive Ethernet Market by Type (in %), 2022 & 2030
- Figure 10: Global Automotive Ethernet Network Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 11: Global Automotive Ethernet Network Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 12: Global Automotive Ethernet Testing Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 13: Global Automotive Ethernet Testing Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 14: Global Automotive Ethernet Market by Component (in %), 2022 & 2030
- Figure 15: Global Hardware Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 16: Global Hardware Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 17: Global Software Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 18: Global Software Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 19: Global Services Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 20: Global Services Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 21: Consulting Services Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 22: Implementation Services Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 23: Training and Support Services Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 24: Global Automotive Ethernet Market by Bandwidth (in %), 2022 & 2030
- Figure 25: Global 10Mbps Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 26: Global 10Mbps Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 27: Global 100Mbps Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 28: Global 100Mbps Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 29: Global 1Gbps Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 30: Global 1Gbps Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 31: Global 2.5/5/10Gbps Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 32: Global 2.5/5/10Gbps Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 33: Global Automotive Ethernet Market by Application(in %), 2022 & 2030

Figure 34: Global Advanced Driver Assistance Systems (ADAS) Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 35: Global Advanced Driver Assistance Systems (ADAS) Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 36: Global Infotainment Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 37: Global Infotainment Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 38: Global Powertrain Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 39: Global Powertrain Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 40: Global Body and Comfort Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 41: Global Body and Comfort Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 42: Global Chassis Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 43: Global Chassis Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 44: Global Automotive Ethernet Market by Vehicle Type (in %), 2022 & 2030

Figure 45: Global Passenger Cars Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 46: Global Passenger Cars Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 47: Global Commercial Vehicles Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 48: Global Commercial Vehicles Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 49: Global Farming and Off-highway Vehicles Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 50: Global Farming and Off-highway Vehicles Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 51: Global Automotive Ethernet Market by Region (in %), 2022 & 2030

Figure 52: Europe Automotive Ethernet Market (in US\$ Million), 2018-2022

Figure 53: Europe Automotive Ethernet Market (in US\$ Million), 2023-2030

Figure 54: Europe Automotive Ethernet Market by Country (in %), 2022 & 2030

Figure 55: Germany Automotive Ethernet Market (in US\$ Million), 2018-2030

Figure 56: United Kingdom Automotive Ethernet Market (in US\$ Million), 2018-2030

- Figure 57: France Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 58: Italy Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 59: Spain Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 60: Russia Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 61: Netherlands Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 62: North America Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 63: North America Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 64: North America Automotive Ethernet Market by Country (in %), 2022 & 2030
- Figure 65: United States Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 66: Canada Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 67: Asia Pacific Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 68: Asia Pacific Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 69: Asia Pacific Automotive Ethernet Market by Country (in %), 2022 & 2030
- Figure 70: China Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 71: Japan Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 72: India Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 73: South Korea Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 74: Australia Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 75: Indonesia Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 76: Latin America Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 77: Latin America Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 78: Latin America Automotive Ethernet Market by Country (in %), 2022 & 2030
- Figure 79: Mexico Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 80: Brazil Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 81: Argentina Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 82: Middle East & Africa Automotive Ethernet Market (in US\$ Million), 2018-2022
- Figure 83: Middle East & Africa Automotive Ethernet Market (in US\$ Million), 2023-2030
- Figure 84: Middle East & Africa Automotive Ethernet Market by Country (in %), 2022 & 2030
- Figure 85: Saudi Arabia Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 86: Turkey Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 87: Iran Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 88: UAE Automotive Ethernet Market (in US\$ Million), 2018-2030
- Figure 89: Market Value Chain

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