

Automotive V2X Market Size, Share & Trends Analysis Report By Communication (Vehicle-to-Vehicle (V2V), Vehicle-to-Infrastructure (V2I), Vehicle-to-Pedestrian (V2P), Vehicle-to-Device (V2D), Vehicle-to-Cloud (V2C)), By Offering (Hardware, Software), By Propulsion (Internal Combustion Engines, Electric Vehicles, By Connectivity, Cellular, DSRC), By Connectivity (Dedicated Short Range Communication (DSRC), Cellular-V2X (C-V2X) communication), By Vehicle Type (Passenger Cars, Commercial Vehicles), Based on Technology (Automated Driver Assistance, Intelligent Traffic Systems, Emergency Vehicle Notification, Passenger Information System, Fleet & Asset Management, Parking Management System, Line of Sight, Non-line of Sight, Backing, Others) and By Region (North America, Europe, APAC, Middle East and Africa, LATAM) Forecasts, 2023-2031

Market Report | 2023-01-09 | 0 pages | Straits Research

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Report description:

Automotive V2X Market Analysis and Insights

The Automotive V2X Market size is anticipated to reach USD 2.56 Billion in 2022 and it is projected to reach USD 36.43 Billion by 2031, growing at a CAGR of % during the forecast period.

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The Global Automotive V2X Market Analysis report covers comprehensive data on emerging trends, market drivers, growth opportunities, and restraints that can change the market dynamics of the industry. It provides an in-depth analysis of the market segments which include types, applications, and competitor analysis.

The Global Automotive V2X Market growth, Size report provides a comprehensive analysis of the Automotive and Transportation industry, analyzes and identifies changes in market conditions set to impact future business decisions by analyzing.

Research Methodology

Our research methodology constitutes a mix of secondary & primary research which ideally starts from exhaustive data mining, conducting primary interviews (suppliers/distributors/end-users), and formulating insights, estimates, growth rates accordingly. Final primary validation is a mandate to confirm our research findings with Key Opinion Leaders (KoLs), Industry Experts, Automotive V2X Market includes major supplies & Independent Consultants among others.

Global Market Scope and Automotive V2X Market

The scope of the report is to provide a 360-degree view of the market outlook by assessing the entire value chain and analyzing the key Automotive V2X Market trends from 2024 to 2032 underlying in specific geographies. Qualitative and quantitative aspects are interlinked to provide rationales on market numbers, CAGR, and forecasts.

Automotive V2X Market Country Level Analysis

The Global Automotive V2X Market Industry Analysis Research Report provides a basic overview of industry dominating market share expected 2024 to 2032. A detailed section on Automotive V2X Market share and status of critical industries is included in the report, covering. Market Segment by Regions (North America, Europe, Asia Pacific, South America and The Middle East and Africa), coverage with region wise data from 2024 to 2032.

Top Players in Automotive V2X Market

Some of the other major highlights of the demand for Automotive V2X Market include analysis, purchasing volume, prices, pricing analysis, and regulatory framework. Coverage on manufacturing structure, distribution channels, and Porter's Five Forces analysis are also incorporated in the scope to provide analysis on the demand and supply side. This is anticipated to create opportunities for the growth of the Automotive V2X Market during the forecast period.

Denso Corporation

Aptiv

Infineon Technologies AG

Continental AG

Qualcomm Technologies, Inc.

Autotalks Ltd.

Cohda Wireless

Kapsch TrafficCom

Savari Inc.

Lear Corporation

LG Electronics

Ford Motor Company

Robert Bosch GmbH

NXP Semiconductors

Harman International

STMicroelectronics

Market Segmentation

The Global Automotive V2X Market Share, Demand provides the most up-to-date Automotive and Transportation industry data on the actual market situation, size, trends and future outlook. The research includes historic data from 2021 to 2023 and forecasts until 2032.

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By Communication

- Vehicle-to-Vehicle (V2V)
- Vehicle-to-Infrastructure (V2I)
- Vehicle-to-Pedestrian (V2P)
- Vehicle-to-Device (V2D)
- Vehicle-to-Cloud (V2C)

By Offering

- Hardware
- Software

By Propulsion

- Internal Combustion Engines
- Electric Vehicles
- By Connectivity
 - Cellular
 - DSRC

By Connectivity

- Dedicated Short Range Communication (DSRC)
- Cellular-V2X (C-V2X) communication

By Vehicle Type

- Passenger Cars
- Commercial Vehicles

Based on Technology

- Automated Driver Assistance
- Intelligent Traffic Systems
- Emergency Vehicle Notification
- Passenger Information System
- Fleet & Asset Management
- Parking Management System
- Line of Sight
- Non-line of Sight
- Backing

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Others

Regions Coverd

North America

U.S.
Canada

Europe

U.K.
Germany
France
Spain
Italy
Russia
Nordic
Benelux
Rest of Europe

APAC

China
Korea
Japan
India
Australia
Singapore
Taiwan
South East Asia
Rest of Asia-Pacific

Middle East and Africa

UAE
Turkey
Saudi Arabia
South Africa
Egypt
Nigeria
Rest of MEA

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LATAM

Brazil

Mexico

Argentina

Chile

Colombia

Rest of LATAM

Reasons for Doing the Study:

This report is an update of an earlier (2023) Research study. Since the previous edition of this report was published, the Public Safety and Security market has continued to evolve. In particular, the overall market growth rates forecast in the previous edition now appear to have been too high, extending the time-line for the market's development. In order to give its readers, the most up-to-date and accurate assessment of future market opportunities.

If you have any special requirements, please let us know and we will offer you the report as you want.

Table of Contents:

- 1 Executive Summary
- 2 Research Scope & Segmentation
 - 2.1 Research Objectives
 - 2.2 Limitations & Assumptions
 - 2.3 Market Scope & Segmentation
 - 2.4 Currency & Pricing Considered
- 3 Market Opportunity Assessment
 - 3.1 Emerging Regions / Countries
 - 3.2 Emerging Companies
 - 3.3 Emerging Applications / End Use
- 4 Market Trends
 - 4.1 Drivers
 - 4.2 Market Warning Factors
 - 4.3 Latest Macro Economic Indicators
 - 4.4 Geopolitical Impact
 - 4.5 Technology Factors
- 5 Market Assessment
 - 5.1 Porters Five Forces Analysis
 - 5.2 Value Chain Analysis
- 6 Global Automotive V2X Market Size Analysis
 - 6.1 By Communication
 - 6.1.1 Vehicle-to-Vehicle (V2V)
 - 6.1.2 Vehicle-to-Infrastructure (V2I)
 - 6.1.3 Vehicle-to-Pedestrian (V2P)
 - 6.1.4 Vehicle-to-Device (V2D)
 - 6.1.5 Vehicle-to-Cloud (V2C)

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- 6.2 By Offering
 - 6.2.1 Hardware
 - 6.2.2 Software
- 6.3 By Propulsion
 - 6.3.1 Internal Combustion Engines
 - 6.3.2 Electric Vehicles
 - 6.3.3 By Connectivity
 - 6.3.4 Cellular
 - 6.3.5 DSRC
- 6.4 By Connectivity
 - 6.4.1 Dedicated Short Range Communication (DSRC)
 - 6.4.2 Cellular-V2X (C-V2X) communication
- 6.5 By Vehicle Type
 - 6.5.1 Passenger Cars
 - 6.5.2 Commercial Vehicles
- 6.6 Based on Technology
 - 6.6.1 Automated Driver Assistance
 - 6.6.2 Intelligent Traffic Systems
 - 6.6.3 Emergency Vehicle Notification
 - 6.6.4 Passenger Information System
 - 6.6.5 Fleet & Asset Management
 - 6.6.6 Parking Management System
 - 6.6.7 Line of Sight
 - 6.6.8 Non-line of Sight
 - 6.6.9 Backing
 - 6.6.10 Others
- 7 North America Market Analysis
 - 7.1 By Communication
 - 7.1.1 Vehicle-to-Vehicle (V2V)
 - 7.1.2 Vehicle-to-Infrastructure (V2I)
 - 7.1.3 Vehicle-to-Pedestrian (V2P)
 - 7.1.4 Vehicle-to-Device (V2D)
 - 7.1.5 Vehicle-to-Cloud (V2C)
 - 7.2 By Offering
 - 7.2.1 Hardware
 - 7.2.2 Software
 - 7.3 By Propulsion
 - 7.3.1 Internal Combustion Engines
 - 7.3.2 Electric Vehicles
 - 7.3.3 By Connectivity
 - 7.3.4 Cellular
 - 7.3.5 DSRC
 - 7.4 By Connectivity
 - 7.4.1 Dedicated Short Range Communication (DSRC)
 - 7.4.2 Cellular-V2X (C-V2X) communication
 - 7.5 By Vehicle Type
 - 7.5.1 Passenger Cars

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- 7.5.2 Commercial Vehicles
- 7.6 Based on Technology
 - 7.6.1 Automated Driver Assistance
 - 7.6.2 Intelligent Traffic Systems
 - 7.6.3 Emergency Vehicle Notification
 - 7.6.4 Passenger Information System
 - 7.6.5 Fleet & Asset Management
 - 7.6.6 Parking Management System
 - 7.6.7 Line of Sight
 - 7.6.8 Non-line of Sight
 - 7.6.9 Backing
 - 7.6.10 Others
- 7.6 U.S.
- 7.7 Canada
- 8 Europe Market Analysis
 - 8.1 By Communication
 - 8.1.1 Vehicle-to-Vehicle (V2V)
 - 8.1.2 Vehicle-to-Infrastructure (V2I)
 - 8.1.3 Vehicle-to-Pedestrian (V2P)
 - 8.1.4 Vehicle-to-Device (V2D)
 - 8.1.5 Vehicle-to-Cloud (V2C)
 - 8.2 By Offering
 - 8.2.1 Hardware
 - 8.2.2 Software
 - 8.3 By Propulsion
 - 8.3.1 Internal Combustion Engines
 - 8.3.2 Electric Vehicles
 - 8.3.3 By Connectivity
 - 8.3.4 Cellular
 - 8.3.5 DSRC
 - 8.4 By Connectivity
 - 8.4.1 Dedicated Short Range Communication (DSRC)
 - 8.4.2 Cellular-V2X (C-V2X) communication
 - 8.5 By Vehicle Type
 - 8.5.1 Passenger Cars
 - 8.5.2 Commercial Vehicles
 - 8.6 Based on Technology
 - 8.6.1 Automated Driver Assistance
 - 8.6.2 Intelligent Traffic Systems
 - 8.6.3 Emergency Vehicle Notification
 - 8.6.4 Passenger Information System
 - 8.6.5 Fleet & Asset Management
 - 8.6.6 Parking Management System
 - 8.6.7 Line of Sight
 - 8.6.8 Non-line of Sight
 - 8.6.9 Backing
 - 8.6.10 Others

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- 8.6 U.K.
- 8.7 Germany
- 8.8 France
- 8.9 Spain
- 8.10 Italy
- 8.11 Russia
- 8.12 Nordic
- 8.13 Benelux
- 8.14 Rest of Europe
- 9 APAC Market Analysis
 - 9.1 By Communication
 - 9.1.1 Vehicle-to-Vehicle (V2V)
 - 9.1.2 Vehicle-to-Infrastructure (V2I)
 - 9.1.3 Vehicle-to-Pedestrian (V2P)
 - 9.1.4 Vehicle-to-Device (V2D)
 - 9.1.5 Vehicle-to-Cloud (V2C)
 - 9.2 By Offering
 - 9.2.1 Hardware
 - 9.2.2 Software
 - 9.3 By Propulsion
 - 9.3.1 Internal Combustion Engines
 - 9.3.2 Electric Vehicles
 - 9.3.3 By Connectivity
 - 9.3.4 Cellular
 - 9.3.5 DSRC
 - 9.4 By Connectivity
 - 9.4.1 Dedicated Short Range Communication (DSRC)
 - 9.4.2 Cellular-V2X (C-V2X) communication
 - 9.5 By Vehicle Type
 - 9.5.1 Passenger Cars
 - 9.5.2 Commercial Vehicles
 - 9.6 Based on Technology
 - 9.6.1 Automated Driver Assistance
 - 9.6.2 Intelligent Traffic Systems
 - 9.6.3 Emergency Vehicle Notification
 - 9.6.4 Passenger Information System
 - 9.6.5 Fleet & Asset Management
 - 9.6.6 Parking Management System
 - 9.6.7 Line of Sight
 - 9.6.8 Non-line of Sight
 - 9.6.9 Backing
 - 9.6.10 Others
 - 9.6 China
 - 9.7 Korea
 - 9.8 Japan
 - 9.9 India
 - 9.10 Australia

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- 9.11 Taiwan
- 9.12 South East Asia
- 9.13 Rest of Asia-Pacific
- 10 Middle East and Africa Market Analysis
 - 10.1 By Communication
 - 10.1.1 Vehicle-to-Vehicle (V2V)
 - 10.1.2 Vehicle-to-Infrastructure (V2I)
 - 10.1.3 Vehicle-to-Pedestrian (V2P)
 - 10.1.4 Vehicle-to-Device (V2D)
 - 10.1.5 Vehicle-to-Cloud (V2C)
 - 10.2 By Offering
 - 10.2.1 Hardware
 - 10.2.2 Software
 - 10.3 By Propulsion
 - 10.3.1 Internal Combustion Engines
 - 10.3.2 Electric Vehicles
 - 10.3.3 By Connectivity
 - 10.3.4 Cellular
 - 10.3.5 DSRC
 - 10.4 By Connectivity
 - 10.4.1 Dedicated Short Range Communication (DSRC)
 - 10.4.2 Cellular-V2X (C-V2X) communication
 - 10.5 By Vehicle Type
 - 10.5.1 Passenger Cars
 - 10.5.2 Commercial Vehicles
 - 10.6 Based on Technology
 - 10.6.1 Automated Driver Assistance
 - 10.6.2 Intelligent Traffic Systems
 - 10.6.3 Emergency Vehicle Notification
 - 10.6.4 Passenger Information System
 - 10.6.5 Fleet & Asset Management
 - 10.6.6 Parking Management System
 - 10.6.7 Line of Sight
 - 10.6.8 Non-line of Sight
 - 10.6.9 Backing
 - 10.6.10 Others
 - 10.6 UAE
 - 10.7 Turkey
 - 10.8 Saudi Arabia
 - 10.9 South Africa
 - 10.10 Egypt
 - 10.11 Nigeria
 - 10.12 Rest of MEA
- 11 LATAM Market Analysis
 - 11.1 By Communication
 - 11.1.1 Vehicle-to-Vehicle (V2V)
 - 11.1.2 Vehicle-to-Infrastructure (V2I)

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- 11.1.3 Vehicle-to-Pedestrian (V2P)
- 11.1.4 Vehicle-to-Device (V2D)
- 11.1.5 Vehicle-to-Cloud (V2C)
- 11.2 By Offering
 - 11.2.1 Hardware
 - 11.2.2 Software
- 11.3 By Propulsion
 - 11.3.1 Internal Combustion Engines
 - 11.3.2 Electric Vehicles
 - 11.3.3 By Connectivity
 - 11.3.4 Cellular
 - 11.3.5 DSRC
- 11.4 By Connectivity
 - 11.4.1 Dedicated Short Range Communication (DSRC)
 - 11.4.2 Cellular-V2X (C-V2X) communication
- 11.5 By Vehicle Type
 - 11.5.1 Passenger Cars
 - 11.5.2 Commercial Vehicles
- 11.6 Based on Technology
 - 11.6.1 Automated Driver Assistance
 - 11.6.2 Intelligent Traffic Systems
 - 11.6.3 Emergency Vehicle Notification
 - 11.6.4 Passenger Information System
 - 11.6.5 Fleet & Asset Management
 - 11.6.6 Parking Management System
 - 11.6.7 Line of Sight
 - 11.6.8 Non-line of Sight
 - 11.6.9 Backing
 - 11.6.10 Others
- 11.6 Brazil
- 11.7 Mexico
- 11.8 Argentina
- 11.9 Chile
- 11.10 Colombia
- 11.11 Rest of LATAM
- 12 Competitive Landscape
 - 12.1 Global Automotive V2X Market Share By Players
 - 12.2 M & A Agreements & Collaboration Analysis
- 13 Market Players Assessment
 - 13.1 American International Industries (GIGI)
 - 13.1.1 Overview
 - 13.1.2 Business Information
 - 13.1.3 Revenue
 - 13.1.4 ASP
 - 13.1.5 Swot Analysis
 - 13.1.6 Recent Developments
 - 13.2 Aptiv

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- 13.3 Infineon Technologies AG
- 13.4 Continental AG
- 13.5 Qualcomm Technologies, Inc.
- 13.6 Autotalks Ltd.
- 13.7 Cohda Wireless
- 13.8 Kapsch TrafficCom
- 13.9 Savari Inc.
- 13.10 Lear Corporation
- 13.11 LG Electronics
- 13.12 Ford Motor Company
- 13.13 Robert Bosch GmbH
- 13.14 NXP Semiconductors
- 13.15 Harman International
- 13.16 STMicroelectronics
- 14 Research Methodology
 - 14.1 Research Data
 - 14.1.1 Secondary Data
 - 14.1.1.1 Major secondary sources
 - 14.1.1.2 Key data from secondary sources
 - 14.1.2 Primary Data
 - 14.1.2.1 Key data from primary sources
 - 14.1.2.2 Breakdown of primaries
 - 14.1.3 Secondary And Primary Research
 - 14.1.3.1 Key industry insights
 - 14.2 Market Size Estimation
 - 14.2.1 Bottom-Up Approach
 - 14.2.2 Top-Down Approach
 - 14.2.3 Market Projection
 - 14.3 Research Assumptions
 - 14.3.1 Assumptions
 - 14.4 Limitations
 - 14.5 Risk Assessment
- 15 Appendix
 - 15.1 Discussion Guide
 - 15.2 Customization Options
 - 15.3 Related Reports
- 16 Disclaimer

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