

V2X Cybersecurity Market Size, Share & Trends Analysis Report By Unit (On-board Units, Roadside Units), By Connectivity (DSRC, Cellular), By Communication, By Propulsion, By Vehicle, By Security, By Region, And Segment Forecasts, 2025 - 2030

<https://marketpublishers.com/r/V96088A0E221EN.html>

Date: May 2025

Pages: 120

Price: US\$ 4,950.00 (Single User License)

ID: V96088A0E221EN

Abstracts

This report can be delivered to the clients within 5 Business Days

V2X Cybersecurity Market Growth & Trends

The global V2X cybersecurity market size is projected to reach USD 7.97 billion by 2030, registering a CAGR of 19.1% from 2025 to 2030, according to a new study by Grand View Research Inc. The growth is anticipated to be driven by increasing demand for connected vehicles and development in autonomous vehicle technologies across the globe. The vehicles integrated with V2X technologies generate enormous volumes of data that need to be protected from cyberattacks, creating a favorable environment for the market. Furthermore, increasing private & public investment in intelligent transport systems is expected to further propel the growth of the vehicle-to-everything cybersecurity market.

Advancements in emerging technologies such as cloud computing, Internet of Things (IoT), 5G, big data analytics, Machine Learning (ML), and Artificial Intelligence (AI) are creating robust opportunities for the expansion of the market worldwide. The companies operating in the market are focusing on improving their brand identity by strengthening their automotive cybersecurity solution portfolio. For instance, in May 2023, an advanced technology company, Thales strengthened its automotive cybersecurity

solutions by obtaining ISO/SAE 21434 which is mandatory in more than 60 countries. This certification ensures enhanced security by Thales for car manufacturers, sellers, and users, driving the vehicle-to-everything cybersecurity market growth.

The growing instances of cyber-attacks on connected vehicles are resulting in significant financial losses to the manufacturers and owners. The governments of various countries are taking supportive initiatives to improve the cybersecurity of vehicles, thereby driving the growth of the vehicle-to-everything cybersecurity market. For instance, in November 2022, the Swedish government-owned Research Institutes of Sweden (RISE) launched the RISE Cyber Test Lab for the automotive industry, which enables automotive manufacturers to test their vehicles using the latest cyber technologies with the most rigorous testing methods. This test lab provides various test services, including sub-system testing, simulation/virtualization, and full vehicle testing in multiple & controlled environments, creating a positive outlook for the vehicle-to-everything cybersecurity market.

V2X Cybersecurity Market Report Highlights

The on-board units segment dominated the market in 2024 and accounted for a revenue share of over 59.0%, owing to various benefits, such as extended radio coverage, flexible management tools, high precision positioning, and multiple Operating System (OS) support, are propelling their adoption in vehicles, creating robust opportunities for the market

Based on connectivity, the cellular segment is expected to register the fastest CAGR during the forecast period. Advancements in 5G technologies and increasing cellular-based V2X system usage due to its longer connectivity are creating a positive market outlook

Based on communication, the Vehicle-to-Grid (V2G) segment is expected to register the fastest CAGR from 2025 to 2030. The shifting consumer focus on utilizing electric vehicle energy for monetary benefits is supporting the segment's growth

Based on propulsion, the electric & hybrid segment is anticipated to grow at the fastest CAGR during the forecast period attributed to the growing need for advanced cybersecurity solutions due to rising cyberattacks on connected hybrid & electric cars and the extensive V2X cybersecurity solution portfolio by market players

Based on vehicle type, the commercial vehicles segment is anticipated to register the fastest CAGR during the forecast period. Increasing investment in Intelligent Transportation Systems (ITS) and automotive cybersecurity to improve road safety and establish a secured ecosystem for connected vehicles is supporting the adoption of V2X cybersecurity solutions in commercial vehicles

Based on security type, the cloud security segment is expected to register the fastest CAGR from 2025 to 2030. The growing adoption of cloud-based platforms by various companies operating in the automotive sector, owing to their enhanced flexibility and minimum infrastructure requirements, is creating the need for effective cloud security solutions to prevent data breaches and cybercrimes

Companies Mentioned

Aptiv
AUTOCRYPT Co., Ltd.
Autotalks
Continental AG
DENSO CORPORATION
ETAS (ESCRYPT)
Green Hills Software
HARMAN International
ID Quantique
Infineon Technologies AG
Karamba Security
Lear Corporation
NXP Semiconductors
Qualcomm Technologies, Inc.
Vector Informatik GmbH

Contents

CHAPTER 1. METHODOLOGY AND SCOPE

- 1.1. Methodology Segmentation & Scope
- 1.2. Information procurement
 - 1.2.1. Purchased database
 - 1.2.2. GVR's internal database
 - 1.2.3. Secondary sources & third-party perspectives
 - 1.2.4. Primary research
- 1.3. Information analysis
 - 1.3.1. Data analysis models
- 1.4. Market formulation & data visualization
- 1.5. Data validation & publishing

CHAPTER 2. EXECUTIVE SUMMARY

- 2.1. Market Outlook
- 2.2. Segment Outlook
- 2.3. Competitive Insights

CHAPTER 3. V2X CYBERSECURITY MARKET VARIABLES, TRENDS & SCOPE

- 3.1. Market Linage Outlook
- 3.2. Industry Value Chain Analysis
- 3.3. Market Dynamics
 - 3.3.1. Market Driver Analysis
 - 3.3.2. Market Restraints Analysis
 - 3.3.3. Market Opportunity Analysis
- 3.4. V2X Cybersecurity Analysis Tools
 - 3.4.1. Porter's Analysis
 - 3.4.1.1. Bargaining power of the suppliers
 - 3.4.1.2. Bargaining power of the buyers
 - 3.4.1.3. Threats of substitution
 - 3.4.1.4. Threats from new entrants
 - 3.4.2. PESTEL Analysis
 - 3.4.2.1. Political landscape
 - 3.4.2.2. Economic and Social landscape
 - 3.4.2.3. Technological landscape

3.4.2.4. Environmental landscape

3.4.2.5. Legal landscape

CHAPTER 4. V2X CYBERSECURITY MARKET: UNIT ESTIMATES & TREND ANALYSIS

4.1. Segment Dashboard

4.2. V2X Cybersecurity: Unit Movement Analysis, 2024 & 2030 (USD Million)

4.3. On-board Units

4.3.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

4.4. Roadside Units

4.4.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 5. V2X CYBERSECURITY MARKET: CONNECTIVITY ESTIMATES & TREND ANALYSIS

5.1. Segment Dashboard

5.2. V2X Cybersecurity: Connectivity Movement Analysis, 2024 & 2030 (USD Million)

5.3. DSRC

5.3.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

5.4. Cellular

5.4.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 6. V2X CYBERSECURITY MARKET: COMMUNICATION ESTIMATES & TREND ANALYSIS

6.1. Segment Dashboard

6.2. V2X Cybersecurity: Communication Movement Analysis, 2024 & 2030 (USD Million)

6.2.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

6.3. V2V

6.3.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

6.4. V2I

6.4.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

6.5. V2G

6.5.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

6.6. V2P

6.6.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

6.7. V2C

6.7.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 7. V2X CYBERSECURITY MARKET: PROPULSION ESTIMATES & TREND ANALYSIS

7.1. Segment Dashboard

7.2. ICE

7.2.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

7.3. Electric and Hybrid

7.3.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 8. V2X CYBERSECURITY MARKET: VEHICLE ESTIMATES & TRENDS ANALYSIS

8.1. Segment Dashboard

8.2. V2X Cybersecurity: Vehicle Movement Analysis, 2024 & 2030 (USD Million)

8.3. Passenger Cars

8.3.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

8.4. Commercial Vehicles

8.4.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 9. V2X CYBERSECURITY MARKET: SECURITY ESTIMATES & TRENDS ANALYSIS

9.1. Segment Dashboard

9.2. V2X Cybersecurity: Security Movement Analysis, 2024 & 2030 (USD Million)

9.3. Endpoint Security

9.3.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

9.4. Software Security

9.4.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

9.5. Cloud Security

9.5.1. Market Size Estimates and Forecasts, 2018 - 2030 (USD Million)

CHAPTER 10. V2X CYBERSECURITY MARKET: REGIONAL ESTIMATES & TREND ANALYSIS

10.1. V2X Cybersecurity Share, By Region, 2024 & 2030 (USD Million)

10.2. North America

10.2.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

- 10.2.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)
- 10.2.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)
- 10.2.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)
- 10.2.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)
- 10.2.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)
- 10.2.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)
- 10.2.8. U.S.
 - 10.2.8.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)
 - 10.2.8.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)
 - 10.2.8.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)
 - 10.2.8.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)
 - 10.2.8.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)
 - 10.2.8.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)
 - 10.2.8.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)
- 10.2.9. Canada
 - 10.2.9.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)
 - 10.2.9.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)
 - 10.2.9.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)
 - 10.2.9.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)
 - 10.2.9.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)
 - 10.2.9.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)
 - 10.2.9.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)
- 10.2.10. Mexico
 - 10.2.10.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)
 - 10.2.10.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)
 - 10.2.10.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

Million)

10.2.10.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.2.10.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.2.10.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.2.10.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.3. Europe

10.3.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.3.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.3.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.3.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.3.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.3.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.3.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.3.8. UK

10.3.8.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.3.8.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.3.8.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.3.8.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.3.8.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.3.8.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.3.8.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.3.9. Germany

10.3.9.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.3.9.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.3.9.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.3.9.4. Market estimates and forecast by communication, 2018-2030 (Revenue,

USD Million)

10.3.9.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.3.9.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.3.9.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.3.10. France

10.3.10.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.3.10.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.3.10.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.3.10.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.3.10.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.3.10.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.3.10.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.4. Asia Pacific

10.4.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.4.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.4.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.4.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.4.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.4.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.4.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.4.8. China

10.4.8.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.4.8.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.4.8.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.4.8.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.4.8.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD

Million)

10.4.8.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.4.8.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.4.9. India

10.4.9.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.4.9.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.4.9.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.4.9.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.4.9.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.4.9.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.4.9.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.4.10. Japan

10.4.10.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.4.10.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.4.10.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.4.10.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.4.10.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.4.10.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.4.10.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.4.11. Australia

10.4.11.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.4.11.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.4.11.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.4.11.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.4.11.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD

Million)

10.4.11.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.4.11.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.4.12. South Korea

10.4.12.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.4.12.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.4.12.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.4.12.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.4.12.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.4.12.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.4.12.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.5. Latin America

10.5.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.5.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.5.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.5.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.5.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.5.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.5.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.5.8. Brazil

10.5.8.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.5.8.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.5.8.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.5.8.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.5.8.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.5.8.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD

Million)

10.5.8.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD

Million)

10.5.9. Argentina

10.5.9.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.5.9.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.5.9.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.5.9.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.5.9.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.5.9.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.5.9.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.6. Middle East & Africa

10.6.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.6.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.6.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.6.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.6.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.6.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.6.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.6.8. Saudi Arabia

10.6.8.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.6.8.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.6.8.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.6.8.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.6.8.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.6.8.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.6.8.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD

Million)

10.6.9. UAE

10.6.9.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.6.9.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.6.9.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.6.9.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.6.9.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.6.9.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.6.9.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

10.6.10. South Africa

10.6.10.1. Market Estimates and Forecasts, 2018 - 2030 (USD Million)

10.6.10.2. Market estimates and forecast by unit, 2018-2030 (Revenue, USD Million)

10.6.10.3. Market estimates and forecast by connectivity, 2018-2030 (Revenue, USD Million)

10.6.10.4. Market estimates and forecast by communication, 2018-2030 (Revenue, USD Million)

10.6.10.5. Market estimates and forecast by propulsion, 2018-2030 (Revenue, USD Million)

10.6.10.6. Market estimates and forecast by vehicle, 2018-2030 (Revenue, USD Million)

10.6.10.7. Market estimates and forecast by security, 2018-2030 (Revenue, USD Million)

CHAPTER 11. COMPETITIVE LANDSCAPE

11.1. Recent Developments & Impact Analysis by Key Market Participants

11.2. Company Categorization

11.3. Company Market Share Analysis, 2024

11.4. Company Heat Map Analysis

11.5. Strategy Mapping

11.5.1. Expansion

11.5.2. Mergers & Acquisition

11.5.3. Partnerships & Collaborations

11.5.4. New Product Launches

11.5.5. Research And Development

11.6. Company Profiles

11.6.1. Aptiv

11.6.1.1. Participant's Overview

11.6.1.2. Financial Performance

11.6.1.3. Product Benchmarking

11.6.1.4. Recent Developments

11.6.2. AUTOCRYPT Co., Ltd.

11.6.2.1. Participant's Overview

11.6.2.2. Financial Performance

11.6.2.3. Product Benchmarking

11.6.2.4. Recent Developments

11.6.3. Autotalks

11.6.3.1. Participant's Overview

11.6.3.2. Financial Performance

11.6.3.3. Product Benchmarking

11.6.3.4. Recent Developments

11.6.4. Continental AG

11.6.4.1. Participant's Overview

11.6.4.2. Financial Performance

11.6.4.3. Product Benchmarking

11.6.4.4. Recent Developments

11.6.5. DENSO CORPORATION

11.6.5.1. Participant's Overview

11.6.5.2. Financial Performance

11.6.5.3. Product Benchmarking

11.6.5.4. Recent Developments

11.6.6. ETAS (ESCRYPT)

11.6.6.1. Participant's Overview

11.6.6.2. Financial Performance

11.6.6.3. Product Benchmarking

11.6.6.4. Recent Developments

11.6.7. Green Hills Software

11.6.7.1. Participant's Overview

11.6.7.2. Financial Performance

11.6.7.3. Product Benchmarking

11.6.7.4. Recent Developments

11.6.8. HARMAN International

11.6.8.1. Participant's Overview

- 11.6.8.2. Financial Performance
- 11.6.8.3. Product Benchmarking
- 11.6.8.4. Recent Developments
- 11.6.9. ID Quantique
 - 11.6.9.1. Participant's Overview
 - 11.6.9.2. Financial Performance
 - 11.6.9.3. Product Benchmarking
 - 11.6.9.4. Recent Developments
- 11.6.10. Infineon Technologies AG
 - 11.6.10.1. Participant's Overview
 - 11.6.10.2. Financial Performance
 - 11.6.10.3. Product Benchmarking
 - 11.6.10.4. Recent Developments
- 11.6.11. Karamba Security
 - 11.6.11.1. Participant's Overview
 - 11.6.11.2. Financial Performance
 - 11.6.11.3. Product Benchmarking
 - 11.6.11.4. Recent Developments
- 11.6.12. Lear Corporation
 - 11.6.12.1. Participant's Overview
 - 11.6.12.2. Financial Performance
 - 11.6.12.3. Product Benchmarking
 - 11.6.12.4. Recent Developments
- 11.6.13. NXP Semiconductors
 - 11.6.13.1. Participant's Overview
 - 11.6.13.2. Financial Performance
 - 11.6.13.3. Product Benchmarking
 - 11.6.13.4. Recent Developments
- 11.6.14. Qualcomm Technologies, Inc.
 - 11.6.14.1. Participant's Overview
 - 11.6.14.2. Financial Performance
 - 11.6.14.3. Product Benchmarking
 - 11.6.14.4. Recent Developments
- 11.6.15. Vector Informatik GmbH
 - 11.6.15.1. Participant's Overview
 - 11.6.15.2. Financial Performance
 - 11.6.15.3. Product Benchmarking
 - 11.6.15.4. Recent Developments

List Of Tables

LIST OF TABLES

Table 1 List of Abbreviations

Table 2 Global V2X cybersecurity market, 2018 - 2030 (USD Billion)

Table 3 Global V2X cybersecurity market, by region, 2018 - 2030 (USD Billion)

Table 4 Global V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 5 Global V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 6 Global V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 7 Global V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 8 Global V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 9 Global V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 10 North America V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 11 North America V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 12 North America V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 13 North America V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 14 North America V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 15 North America V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 16 U.S. V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 17 U.S. V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 18 U.S. V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 19 U.S. V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 20 U.S. V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 21 U.S. V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 22 Canada V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 23 Canada V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 24 Canada V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 25 Canada V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 26 Canada V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 27 Canada V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 28 Europe V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 29 Europe V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 30 Europe V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 31 Europe V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 32 Europe V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 33 Europe V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 34 UK V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 35 UK V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 36 UK V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 37 UK V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 38 UK V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 39 UK V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 40 Germany V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 41 Germany V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 42 Germany V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 43 Germany V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 44 Germany V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 45 Germany V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 46 France V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 47 France V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 48 France V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 49 France V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 50 France V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 51 France V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 52 Italy V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 53 Italy V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 54 Italy V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 55 Italy V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 56 Italy V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 57 Italy V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 58 Spain V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 59 Spain V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 60 Spain V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 61 Spain V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 62 Spain V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 63 Spain V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 64 Asia Pacific V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 65 Asia Pacific V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 66 Asia Pacific V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 67 Asia Pacific V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 68 Asia Pacific V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 69 Asia Pacific V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 70 China V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 71 China V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 72 China V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 73 China V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 74 China V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 75 China V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 76 India V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 77 India V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 78 India V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 79 India V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 80 India V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 81 India V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 82 Japan V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 83 Japan V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 84 Japan V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 85 Japan V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 86 Japan V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 87 Japan V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 88 Australia V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 89 Australia V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 90 Australia V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 91 Australia V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 92 Australia V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 93 Australia V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 94 South Korea V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 95 South Korea V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 96 South Korea V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 97 South Korea V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 98 South Korea V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 99 South Korea V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 100 Latin America V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 101 Latin America V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 102 Latin America V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 103 Latin America V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 104 Latin America V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 105 Latin America V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 106 Brazil V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 107 Brazil V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 108 Brazil V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 109 Brazil V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 110 Brazil V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 111 Brazil V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 112 Mexico V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 113 Mexico V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 114 Mexico V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 115 Mexico V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 116 Mexico V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 117 Mexico V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 118 Argentina V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 119 Argentina V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Billion)

Table 120 Argentina V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 121 Argentina V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 122 Argentina V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 123 Argentina V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 124 MEA V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 125 MEA V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 126 MEA V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 127 MEA V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 128 MEA V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 129 MEA V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 130 UAE V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 131 UAE V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 132 UAE V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 133 UAE V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 134 UAE V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 135 UAE V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 136 Saudi Arabia V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 137 Saudi Arabia V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 138 Saudi Arabia V2X cybersecurity market, by communication, 2018 - 2030 (USD Billion)

Table 139 Saudi Arabia V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 140 Saudi Arabia V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 141 Saudi Arabia V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

Table 142 South Africa V2X cybersecurity market, by unit type, 2018 - 2030 (USD Billion)

Table 143 South Africa V2X cybersecurity market, by connectivity, 2018 - 2030 (USD Billion)

Table 144 South Africa V2X cybersecurity market, by communication, 2018 - 2030

(USD Billion)

Table 145 South Africa V2X cybersecurity market, by propulsion, 2018 - 2030 (USD Billion)

Table 146 South Africa V2X cybersecurity market, by vehicle type, 2018 - 2030 (USD Billion)

Table 147 South Africa V2X cybersecurity market, by security type, 2018 - 2030 (USD Billion)

List Of Figures

LIST OF FIGURES

- Fig. 1 V2X cybersecurity market segmentation
- Fig. 2 Methodology
- Fig. 3 Primary Research Pattern
- Fig. 4 Information analysis
- Fig. 5 Data Analysis Model
- Fig. 6 Data Validation & Publishing
- Fig. 7 V2X cybersecurity: Market Snapshot
- Fig. 8 V2X cybersecurity Market Penetration and Growth Prospects Mapping
- Fig. 9 V2X cybersecurity market: Value chain analysis
- Fig. 10 Market driver analysis
- Fig. 11 Market restraint analysis
- Fig. 12 Market challenge analysis
- Fig. 13 V2X cybersecurity market: Porter's five forces analysis
- Fig. 14 V2X cybersecurity market: PEST analysis
- Fig. 15 V2X cybersecurity market analysis: Unit Type segment analysis
- Fig. 16 V2X cybersecurity market analysis: Connectivity segment analysis
- Fig. 17 V2X cybersecurity market analysis: Communication segment analysis
- Fig. 18 V2X cybersecurity market analysis: Propulsion segment analysis
- Fig. 19 V2X cybersecurity market analysis: Vehicle Type segment analysis
- Fig. 20 V2X cybersecurity market analysis: Security Type segment analysis

I would like to order

Product name: V2X Cybersecurity Market Size, Share & Trends Analysis Report By Unit (On-board Units, Roadside Units), By Connectivity (DSRC, Cellular), By Communication, By Propulsion, By Vehicle, By Security, By Region, And Segment Forecasts, 2025 - 2030

Product link: <https://marketpublishers.com/r/V96088A0E221EN.html>

Price: US\$ 4,950.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/V96088A0E221EN.html>