

Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Supply, Demand and Key Producers, 2023-2029

https://marketpublishers.com/r/G9E870F71F17EN.html

Date: August 2023

Pages: 124

Price: US\$ 4,480.00 (Single User License)

ID: G9E870F71F17EN

Abstracts

The global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) market size is expected to reach \$ million by 2029, rising at a market growth of % CAGR during the forecast period (2023-2029).

The vehicle-road collaboration industry involves a wide range of areas, a long industrial chain, and prominent cross-border integration features, covering all aspects of chips, modules, terminals, platforms, testing and verification, network security, and system integration. Therefore, the development of vehicle-road coordination depends to a certain extent on the development of various technologies. At the same time, the development of this industry will also reversely promote the technological iteration and development innovation of some related industries.

The industry logic of vehicle-road coordination is basically the same as that of the communication network. Only a sound infrastructure can bring about the popularization of industrial terminals and the promotion of operations and applications. Therefore, the maturity of the vehicle-road coordination industry requires a relatively long process. The implementation and operation of the vehicle-road coordination system can only be achieved when the basic infrastructure of each part is basically completed.

The Cooperative Vehicle Infrastructure System (CVIS) is an advanced transportation system that aims to improve road safety, traffic efficiency, and overall transportation effectiveness by enabling communication and cooperation between vehicles (V2V - Vehicle-to-Vehicle) and between vehicles and infrastructure (V2I - Vehicle-to-Infrastructure).



CVIS relies on advanced communication technologies, such as Dedicated Short-Range Communication (DSRC) or Cellular Vehicle-to-Everything (C-V2X), to facilitate real-time exchange of data and information among vehicles and between vehicles and surrounding infrastructure, such as traffic signals, road signs, and traffic management centers.

This report studies the global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) demand, key companies, and key regions.

This report is a detailed and comprehensive analysis of the world market for Intelligent Vehicle Infrastructure Cooperative Systems (IVICS), and provides market size (US\$ million) and Year-over-Year (YoY) growth, considering 2022 as the base year. This report explores demand trends and competition, as well as details the characteristics of Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) that contribute to its increasing demand across many markets.

Highlights and key features of the study

Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) total market, 2018-2029, (USD Million)

Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) total market by region & country, CAGR, 2018-2029, (USD Million)

U.S. VS China: Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) total market, key domestic companies and share, (USD Million)

Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) revenue by player and market share 2018-2023, (USD Million)

Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) total market by Type, CAGR, 2018-2029, (USD Million)

Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) total market by Application, CAGR, 2018-2029, (USD Million).

This reports profiles major players in the global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) market based on the following parameters – company overview, revenue, gross margin, product portfolio, geographical presence, and key



developments. Key companies covered as a part of this study include Qualcomm Technologies, Cisco Systems, Ericsson, Nokia, Intel, Siemens Mobility, Bosch, Thales and Kapsch TrafficCom, etc.

This report also provides key insights about market drivers, restraints, opportunities, new product launches or approvals, COVID-19 and Russia-Ukraine War Influence.

Stakeholders would have ease in decision-making through various strategy matrices used in analyzing the World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) market.

Detailed Segmentation:

Each section contains quantitative market data including market by value (US\$ Millions), by player, by regions, by Type, and by Application. Data is given for the years 2018-2029 by year with 2022 as the base year, 2023 as the estimate year, and 2024-2029 as the forecast year.

Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market, By Region:

United States
China
Europe
Japan
South Korea
ASEAN
India

Rest of World

Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market,



Segmentation by Type		
Vehicle-to-Infrastructure (V2I)		
Vehicle-to-Everything (V2X)		
Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market, Segmentation by Application		
Passenger Vehicle		
Commercial Vehicle		
Companies Profiled:		
Qualcomm Technologies		
Cisco Systems		
Ericsson		
Nokia		
Intel		
Siemens Mobility		
Bosch		
Thales		
Kapsch TrafficCom		
Cubic		
Aptiv		



Denso
Beijing Wanji Technology
Telit
Sierra Wireless

Key Questions Answered

- 1. How big is the global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) market?
- 2. What is the demand of the global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) market?
- 3. What is the year over year growth of the global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) market?
- 4. What is the total value of the global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) market?
- 5. Who are the major players in the global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) market?
- 6. What are the growth factors driving the market demand?



Contents

1 SUPPLY SUMMARY

- 1.1 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Introduction
- 1.2 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size & Forecast (2018 & 2022 & 2029)
- 1.3 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Total Market by Region (by Headquarter Location)
- 1.3.1 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Region (2018-2029), (by Headquarter Location)
- 1.3.2 United States Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size (2018-2029)
- 1.3.3 China Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size (2018-2029)
- 1.3.4 Europe Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size (2018-2029)
- 1.3.5 Japan Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size (2018-2029)
- 1.3.6 South Korea Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size (2018-2029)
- 1.3.7 ASEAN Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size (2018-2029)
- 1.3.8 India Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size (2018-2029)
- 1.4 Market Drivers, Restraints and Trends
 - 1.4.1 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Drivers
 - 1.4.2 Factors Affecting Demand
- 1.4.3 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Major Market Trends
- 1.5 Influence of COVID-19 and Russia-Ukraine War
 - 1.5.1 Influence of COVID-19
 - 1.5.2 Influence of Russia-Ukraine War

2 DEMAND SUMMARY

- 2.1 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value (2018-2029)
- 2.2 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption



Value by Region

- 2.2.1 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value by Region (2018-2023)
- 2.2.2 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value Forecast by Region (2024-2029)
- 2.3 United States Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value (2018-2029)
- 2.4 China Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value (2018-2029)
- 2.5 Europe Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value (2018-2029)
- 2.6 Japan Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value (2018-2029)
- 2.7 South Korea Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value (2018-2029)
- 2.8 ASEAN Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value (2018-2029)
- 2.9 India Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value (2018-2029)

3 WORLD INTELLIGENT VEHICLE INFRASTRUCTURE COOPERATIVE SYSTEMS (IVICS) COMPANIES COMPETITIVE ANALYSIS

- 3.1 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue by Player (2018-2023)
- 3.2 Industry Rank and Concentration Rate (CR)
- 3.2.1 Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Industry Rank of Major Players
- 3.2.2 Global Concentration Ratios (CR4) for Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) in 2022
- 3.2.3 Global Concentration Ratios (CR8) for Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) in 2022
- 3.3 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Company Evaluation Quadrant
- 3.4 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market: Overall Company Footprint Analysis
- 3.4.1 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market: Region Footprint
- 3.4.2 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market: Company



Product Type Footprint

- 3.4.3 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market: Company Product Application Footprint
- 3.5 Competitive Environment
 - 3.5.1 Historical Structure of the Industry
 - 3.5.2 Barriers of Market Entry
 - 3.5.3 Factors of Competition
- 3.6 Mergers, Acquisitions Activity

4 UNITED STATES VS CHINA VS REST OF THE WORLD (BY HEADQUARTER LOCATION)

- 4.1 United States VS China: Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Comparison (by Headquarter Location)
- 4.1.1 United States VS China: Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size Comparison (2018 & 2022 & 2029) (by Headquarter Location)
- 4.1.2 United States VS China: Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Market Share Comparison (2018 & 2022 & 2029)
- 4.2 United States Based Companies VS China Based Companies: Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value Comparison
- 4.2.1 United States VS China: Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value Comparison (2018 & 2022 & 2029)
- 4.2.2 United States VS China: Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Consumption Value Market Share Comparison (2018 & 2022 & 2029)
- 4.3 United States Based Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Companies and Market Share, 2018-2023
- 4.3.1 United States Based Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Companies, Headquarters (States, Country)
- 4.3.2 United States Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, (2018-2023)
- 4.4 China Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue and Market Share, 2018-2023
- 4.4.1 China Based Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Companies, Company Headquarters (Province, Country)
- 4.4.2 China Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, (2018-2023)
- 4.5 Rest of World Based Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Companies and Market Share, 2018-2023
- 4.5.1 Rest of World Based Intelligent Vehicle Infrastructure Cooperative Systems



(IVICS) Companies, Headquarters (States, Country)

4.5.2 Rest of World Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, (2018-2023)

5 MARKET ANALYSIS BY TYPE

- 5.1 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size Overview by Type: 2018 VS 2022 VS 2029
- 5.2 Segment Introduction by Type
 - 5.2.1 Vehicle-to-Infrastructure (V2I)
 - 5.2.2 Vehicle-to-Everything (V2X)
- 5.3 Market Segment by Type
- 5.3.1 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Type (2018-2023)
- 5.3.2 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Type (2024-2029)
- 5.3.3 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size Market Share by Type (2018-2029)

6 MARKET ANALYSIS BY APPLICATION

- 6.1 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size Overview by Application: 2018 VS 2022 VS 2029
- 6.2 Segment Introduction by Application
 - 6.2.1 Passenger Vehicle
 - 6.2.2 Commercial Vehicle
- 6.3 Market Segment by Application
- 6.3.1 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Application (2018-2023)
- 6.3.2 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Application (2024-2029)
- 6.3.3 World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Application (2018-2029)

7 COMPANY PROFILES

- 7.1 Qualcomm Technologies
- 7.1.1 Qualcomm Technologies Details
- 7.1.2 Qualcomm Technologies Major Business



- 7.1.3 Qualcomm Technologies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.1.4 Qualcomm Technologies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.1.5 Qualcomm Technologies Recent Developments/Updates
 - 7.1.6 Qualcomm Technologies Competitive Strengths & Weaknesses
- 7.2 Cisco Systems
 - 7.2.1 Cisco Systems Details
 - 7.2.2 Cisco Systems Major Business
- 7.2.3 Cisco Systems Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.2.4 Cisco Systems Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.2.5 Cisco Systems Recent Developments/Updates
 - 7.2.6 Cisco Systems Competitive Strengths & Weaknesses
- 7.3 Ericsson
 - 7.3.1 Ericsson Details
 - 7.3.2 Ericsson Major Business
- 7.3.3 Ericsson Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
 - 7.3.4 Ericsson Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023)

- 7.3.5 Ericsson Recent Developments/Updates
- 7.3.6 Ericsson Competitive Strengths & Weaknesses
- 7.4 Nokia
 - 7.4.1 Nokia Details
 - 7.4.2 Nokia Major Business
- 7.4.3 Nokia Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.4.4 Nokia Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.4.5 Nokia Recent Developments/Updates
 - 7.4.6 Nokia Competitive Strengths & Weaknesses
- 7.5 Intel
 - 7.5.1 Intel Details
 - 7.5.2 Intel Major Business
- 7.5.3 Intel Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.5.4 Intel Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue,



Gross Margin and Market Share (2018-2023)

- 7.5.5 Intel Recent Developments/Updates
- 7.5.6 Intel Competitive Strengths & Weaknesses
- 7.6 Siemens Mobility
 - 7.6.1 Siemens Mobility Details
 - 7.6.2 Siemens Mobility Major Business
- 7.6.3 Siemens Mobility Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Product and Services

- 7.6.4 Siemens Mobility Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)
- Revenue, Gross Margin and Market Share (2018-2023)
 - 7.6.5 Siemens Mobility Recent Developments/Updates
- 7.6.6 Siemens Mobility Competitive Strengths & Weaknesses
- 7.7 Bosch
 - 7.7.1 Bosch Details
 - 7.7.2 Bosch Major Business
- 7.7.3 Bosch Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.7.4 Bosch Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.7.5 Bosch Recent Developments/Updates
- 7.7.6 Bosch Competitive Strengths & Weaknesses
- 7.8 Thales
 - 7.8.1 Thales Details
 - 7.8.2 Thales Major Business
- 7.8.3 Thales Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.8.4 Thales Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.8.5 Thales Recent Developments/Updates
 - 7.8.6 Thales Competitive Strengths & Weaknesses
- 7.9 Kapsch TrafficCom
 - 7.9.1 Kapsch TrafficCom Details
 - 7.9.2 Kapsch TrafficCom Major Business
- 7.9.3 Kapsch TrafficCom Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.9.4 Kapsch TrafficCom Intelligent Vehicle Infrastructure Cooperative Systems
- (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.9.5 Kapsch TrafficCom Recent Developments/Updates
- 7.9.6 Kapsch TrafficCom Competitive Strengths & Weaknesses



- 7.10 Cubic
 - 7.10.1 Cubic Details
 - 7.10.2 Cubic Major Business
- 7.10.3 Cubic Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.10.4 Cubic Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
- 7.10.5 Cubic Recent Developments/Updates
- 7.10.6 Cubic Competitive Strengths & Weaknesses
- 7.11 Aptiv
 - 7.11.1 Aptiv Details
 - 7.11.2 Aptiv Major Business
- 7.11.3 Aptiv Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.11.4 Aptiv Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.11.5 Aptiv Recent Developments/Updates
 - 7.11.6 Aptiv Competitive Strengths & Weaknesses
- 7.12 Denso
 - 7.12.1 Denso Details
 - 7.12.2 Denso Major Business
- 7.12.3 Denso Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.12.4 Denso Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.12.5 Denso Recent Developments/Updates
 - 7.12.6 Denso Competitive Strengths & Weaknesses
- 7.13 Beijing Wanji Technology
 - 7.13.1 Beijing Wanji Technology Details
 - 7.13.2 Beijing Wanji Technology Major Business
- 7.13.3 Beijing Wanji Technology Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.13.4 Beijing Wanji Technology Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.13.5 Beijing Wanji Technology Recent Developments/Updates
 - 7.13.6 Beijing Wanji Technology Competitive Strengths & Weaknesses
- 7.14 Telit
 - 7.14.1 Telit Details
- 7.14.2 Telit Major Business



- 7.14.3 Telit Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.14.4 Telit Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
 - 7.14.5 Telit Recent Developments/Updates
 - 7.14.6 Telit Competitive Strengths & Weaknesses
- 7.15 Sierra Wireless
 - 7.15.1 Sierra Wireless Details
 - 7.15.2 Sierra Wireless Major Business
- 7.15.3 Sierra Wireless Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services
- 7.15.4 Sierra Wireless Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023)
- 7.15.5 Sierra Wireless Recent Developments/Updates
- 7.15.6 Sierra Wireless Competitive Strengths & Weaknesses

8 INDUSTRY CHAIN ANALYSIS

- 8.1 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Industry Chain
- 8.2 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Upstream Analysis
- 8.3 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Midstream Analysis
- 8.4 Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Downstream Analysis

9 RESEARCH FINDINGS AND CONCLUSION

10 APPENDIX

- 10.1 Methodology
- 10.2 Research Process and Data Source
- 10.3 Disclaimer



List Of Tables

LIST OF TABLES

Table 1. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue by Region (2018, 2022 and 2029) & (USD Million), (by Headquarter Location)

Table 2. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue by Region (2018-2023) & (USD Million), (by Headquarter Location)

Table 3. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue by Region (2024-2029) & (USD Million), (by Headquarter Location)

Table 4. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Market Share by Region (2018-2023), (by Headquarter Location)

Table 5. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Market Share by Region (2024-2029), (by Headquarter Location)

Table 6. Major Market Trends

Table 7. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value Growth Rate Forecast by Region (2018 & 2022 & 2029) & (USD Million)

Table 8. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value by Region (2018-2023) & (USD Million)

Table 9. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value Forecast by Region (2024-2029) & (USD Million)

Table 10. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue by Player (2018-2023) & (USD Million)

Table 11. Revenue Market Share of Key Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Players in 2022

Table 12. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Industry Rank of Major Player, Based on Revenue in 2022

Table 13. Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Company Evaluation Quadrant

Table 14. Head Office of Key Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Player

Table 15. Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market:

Company Product Type Footprint

Table 16. Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market:

Company Product Application Footprint

Table 17. Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Mergers & Acquisitions Activity

Table 18. United States VS China Intelligent Vehicle Infrastructure Cooperative



Systems (IVICS) Market Size Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 19. United States VS China Intelligent Vehicle Infrastructure Cooperative

Systems (IVICS) Consumption Value Comparison, (2018 & 2022 & 2029) & (USD Million)

Table 20. United States Based Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Companies, Headquarters (States, Country)

Table 21. United States Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, (2018-2023) & (USD Million)

Table 22. United States Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Market Share (2018-2023)

Table 23. China Based Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Companies, Headquarters (Province, Country)

Table 24. China Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, (2018-2023) & (USD Million)

Table 25. China Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Market Share (2018-2023)

Table 26. Rest of World Based Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Companies, Headquarters (States, Country)

Table 27. Rest of World Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, (2018-2023) & (USD Million)

Table 28. Rest of World Based Companies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Market Share (2018-2023)

Table 29. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Type, (USD Million), 2018 & 2022 & 2029

Table 30. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Type (2018-2023) & (USD Million)

Table 31. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Type (2024-2029) & (USD Million)

Table 32. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Application, (USD Million), 2018 & 2022 & 2029

Table 33. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Application (2018-2023) & (USD Million)

Table 34. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Size by Application (2024-2029) & (USD Million)

Table 35. Qualcomm Technologies Basic Information, Area Served and Competitors

Table 36. Qualcomm Technologies Major Business

Table 37. Qualcomm Technologies Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 38. Qualcomm Technologies Intelligent Vehicle Infrastructure Cooperative



Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 39. Qualcomm Technologies Recent Developments/Updates

Table 40. Qualcomm Technologies Competitive Strengths & Weaknesses

Table 41. Cisco Systems Basic Information, Area Served and Competitors

Table 42. Cisco Systems Major Business

Table 43. Cisco Systems Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Product and Services

Table 44. Cisco Systems Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 45. Cisco Systems Recent Developments/Updates

Table 46. Cisco Systems Competitive Strengths & Weaknesses

Table 47. Ericsson Basic Information, Area Served and Competitors

Table 48. Ericsson Major Business

Table 49. Ericsson Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Product and Services

Table 50. Ericsson Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 51. Ericsson Recent Developments/Updates

Table 52. Ericsson Competitive Strengths & Weaknesses

Table 53. Nokia Basic Information, Area Served and Competitors

Table 54. Nokia Major Business

Table 55. Nokia Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 56. Nokia Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 57. Nokia Recent Developments/Updates

Table 58. Nokia Competitive Strengths & Weaknesses

Table 59. Intel Basic Information, Area Served and Competitors

Table 60. Intel Major Business

Table 61. Intel Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 62. Intel Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue,

Gross Margin and Market Share (2018-2023) & (USD Million)

Table 63. Intel Recent Developments/Updates

Table 64. Intel Competitive Strengths & Weaknesses

Table 65. Siemens Mobility Basic Information, Area Served and Competitors

Table 66. Siemens Mobility Major Business

Table 67. Siemens Mobility Intelligent Vehicle Infrastructure Cooperative Systems



(IVICS) Product and Services

Table 68. Siemens Mobility Intelligent Vehicle Infrastructure Cooperative Systems

(IVICS) Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 69. Siemens Mobility Recent Developments/Updates

Table 70. Siemens Mobility Competitive Strengths & Weaknesses

Table 71. Bosch Basic Information, Area Served and Competitors

Table 72. Bosch Major Business

Table 73. Bosch Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 74. Bosch Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 75. Bosch Recent Developments/Updates

Table 76. Bosch Competitive Strengths & Weaknesses

Table 77. Thales Basic Information, Area Served and Competitors

Table 78. Thales Major Business

Table 79. Thales Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 80. Thales Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 81. Thales Recent Developments/Updates

Table 82. Thales Competitive Strengths & Weaknesses

Table 83. Kapsch TrafficCom Basic Information, Area Served and Competitors

Table 84. Kapsch TrafficCom Major Business

Table 85. Kapsch TrafficCom Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 86. Kapsch TrafficCom Intelligent Vehicle Infrastructure Cooperative Systems

(IVICS) Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 87. Kapsch TrafficCom Recent Developments/Updates

Table 88. Kapsch TrafficCom Competitive Strengths & Weaknesses

Table 89. Cubic Basic Information, Area Served and Competitors

Table 90. Cubic Major Business

Table 91. Cubic Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 92. Cubic Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 93. Cubic Recent Developments/Updates

Table 94. Cubic Competitive Strengths & Weaknesses

Table 95. Aptiv Basic Information, Area Served and Competitors

Table 96. Aptiv Major Business



Table 97. Aptiv Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 98. Aptiv Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue,

Gross Margin and Market Share (2018-2023) & (USD Million)

Table 99. Aptiv Recent Developments/Updates

Table 100. Aptiv Competitive Strengths & Weaknesses

Table 101. Denso Basic Information, Area Served and Competitors

Table 102. Denso Major Business

Table 103. Denso Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Product and Services

Table 104. Denso Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 105. Denso Recent Developments/Updates

Table 106. Denso Competitive Strengths & Weaknesses

Table 107. Beijing Wanji Technology Basic Information, Area Served and Competitors

Table 108. Beijing Wanji Technology Major Business

Table 109. Beijing Wanji Technology Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 110. Beijing Wanji Technology Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 111. Beijing Wanji Technology Recent Developments/Updates

Table 112. Beijing Wanji Technology Competitive Strengths & Weaknesses

Table 113. Telit Basic Information, Area Served and Competitors

Table 114. Telit Major Business

Table 115. Telit Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 116. Telit Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 117. Telit Recent Developments/Updates

Table 118. Sierra Wireless Basic Information, Area Served and Competitors

Table 119. Sierra Wireless Major Business

Table 120. Sierra Wireless Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Product and Services

Table 121. Sierra Wireless Intelligent Vehicle Infrastructure Cooperative Systems

(IVICS) Revenue, Gross Margin and Market Share (2018-2023) & (USD Million)

Table 122. Global Key Players of Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Upstream (Raw Materials)

Table 123. Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Typical



Customers

List of Figure

Figure 1. Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Picture

Figure 2. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Total Market Size: 2018 & 2022 & 2029, (USD Million)

Figure 3. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Total Market Size (2018-2029) & (USD Million)

Figure 4. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Market Share by Region (2018, 2022 and 2029) & (USD Million), (by Headquarter Location)

Figure 5. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue Market Share by Region (2018-2029), (by Headquarter Location)

Figure 6. United States Based Company Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue (2018-2029) & (USD Million)

Figure 7. China Based Company Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue (2018-2029) & (USD Million)

Figure 8. Europe Based Company Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue (2018-2029) & (USD Million)

Figure 9. Japan Based Company Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue (2018-2029) & (USD Million)

Figure 10. South Korea Based Company Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue (2018-2029) & (USD Million)

Figure 11. ASEAN Based Company Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue (2018-2029) & (USD Million)

Figure 12. India Based Company Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Revenue (2018-2029) & (USD Million)

Figure 13. Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market Drivers

Figure 14. Factors Affecting Demand

Figure 15. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value (2018-2029) & (USD Million)

Figure 16. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value Market Share by Region (2018-2029)

Figure 17. United States Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value (2018-2029) & (USD Million)

Figure 18. China Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value (2018-2029) & (USD Million)

Figure 19. Europe Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value (2018-2029) & (USD Million)

Figure 20. Japan Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)



Consumption Value (2018-2029) & (USD Million)

Figure 21. South Korea Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value (2018-2029) & (USD Million)

Figure 22. ASEAN Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value (2018-2029) & (USD Million)

Figure 23. India Intelligent Vehicle Infrastructure Cooperative Systems (IVICS)

Consumption Value (2018-2029) & (USD Million)

Figure 24. Producer Shipments of Intelligent Vehicle Infrastructure Cooperative

Systems (IVICS) by Player Revenue (\$MM) and Market Share (%): 2022

Figure 25. Global Four-firm Concentration Ratios (CR4) for Intelligent Vehicle

Infrastructure Cooperative Systems (IVICS) Markets in 2022

Figure 26. Global Four-firm Concentration Ratios (CR8) for Intelligent Vehicle

Infrastructure Cooperative Systems (IVICS) Markets in 2022

Figure 27. United States VS China: Intelligent Vehicle Infrastructure Cooperative

Systems (IVICS) Revenue Market Share Comparison (2018 & 2022 & 2029)

Figure 28. United States VS China: Intelligent Vehicle Infrastructure Cooperative

Systems (IVICS) Consumption Value Market Share Comparison (2018 & 2022 & 2029)

Figure 29. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market

Size by Type, (USD Million), 2018 & 2022 & 2029

Figure 30. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market

Size Market Share by Type in 2022

Figure 31. Vehicle-to-Infrastructure (V2I)

Figure 32. Vehicle-to-Everything (V2X)

Figure 33. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market

Size Market Share by Type (2018-2029)

Figure 34. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market

Size by Application, (USD Million), 2018 & 2022 & 2029

Figure 35. World Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Market

Size Market Share by Application in 2022

Figure 36. Passenger Vehicle

Figure 37. Commercial Vehicle

Figure 38. Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Industrial

Chain

Figure 39. Methodology

Figure 40. Research Process and Data Source



I would like to order

Product name: Global Intelligent Vehicle Infrastructure Cooperative Systems (IVICS) Supply, Demand

and Key Producers, 2023-2029

Product link: https://marketpublishers.com/r/G9E870F71F17EN.html

Price: US\$ 4,480.00 (Single User License / Electronic Delivery)

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

Service:

info@marketpublishers.com

Payment

First name:

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page https://marketpublishers.com/r/G9E870F71F17EN.html

To pay by Wire Transfer, please, fill in your contact details in the form below:

Last name:		
Email:		
Company:		
Address:		
City:		
Zip code:		
Country:		
Tel:		
Fax:		
Your message:		
	**All fields are required	
	Custumer signature	

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at https://marketpublishers.com/docs/terms.html

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970



