

Global Vehicle-to-Grid (V2G) Market Status, Trends and COVID-19 Impact Report 2022

<https://marketpublishers.com/r/GAC35D6D7DFCEN.html>

Date: January 2023

Pages: 123

Price: US\$ 2,350.00 (Single User License)

ID: GAC35D6D7DFCEN

Abstracts

In the past few years, the Vehicle-to-Grid (V2G) market experienced a huge change under the influence of COVID-19 and Russia-Ukraine War, the global market size of Vehicle-to-Grid (V2G) reached XXX million \$ in 2022 from XXX in 2017 with a CAGR of xxx from 2017-2022. Facing the complicated international situation, the future of the Vehicle-to-Grid (V2G) market is full of uncertain. BisReport predicts that the global Vehicle-to-Grid (V2G) market size will reach XXX million \$in 2028 with a CAGR of xx% from 2022-2028.

Since the outbreak of COVID-19, the world economy continues to suffer from a series of destabilizing shocks, many companies experienced bankruptcy and a sharp decline in turnover. After more than two years of pandemic, global economy began to recover, entering 2022, the Russian Federation's invasion of Ukraine and its global effects on commodity markets, supply chains, inflation, and financial conditions have steepened the slowdown in global growth. In particular, the war in Ukraine is leading to soaring prices and volatility in energy markets, with improvements in activity in energy exporters more than offset by headwinds to activity in most other economies. The invasion of Ukraine has also led to a significant increase in agricultural commodity prices, which is exacerbating food insecurity and extreme poverty in many emerging market and developing economies.

Numerous risks could further derail what is now a precarious recovery. Among them is, in particular, the possibility of stubbornly high global inflation accompanied by tepid growth, reminiscent of the stagflation of the 1970s. This could eventually result in a sharp tightening of monetary policy in advanced economies to rein in inflation, lead to surging borrowing costs, and possibly culminate in financial stress in some emerging market and developing economies. A forceful and wide-ranging policy response is

required by policy makers in these economies and the global community to boost growth, bolster macroeconomic frameworks, reduce financial vulnerabilities, provide support to vulnerable population groups, and attenuate the long-term impacts of the global shocks of recent years.

In this complex international situation, BisReport published Global Vehicle-to-Grid (V2G) Market Status, Trends and COVID-19 Impact Report 2022, which provides a comprehensive analysis of the global Vehicle-to-Grid (V2G) market. This Report covers the manufacturer data, including: sales volume, price, revenue, gross margin, business distribution etc., these data help the consumer know about the competitors better. This report also covers all the regions and countries of the world, which shows the regional development status, including market size, volume and value, as well as price data. Besides, the report also covers segment data, including: type segment, application segment, channel segment etc. historic data period is from 2017-2022, the forecast data from 2023-2028.

Section 1: 100 USD——Market Overview

Section (2 3): 1200 USD——Manufacturer Detail

NUVVE

Enel Energia

Moixa

E.ON

The Mobility House

Tennet

Fermata Energy

KEPCO

EDF Energy

Tokyo Electric Power

ActewAGL

Section 4: 900 USD——Region Segment

North America (United States, Canada, Mexico)

South America (Brazil, Argentina, Other)

Asia Pacific (China, Japan, India, Korea, Southeast Asia)

Europe (Germany, UK, France, Spain, Russia, Italy)

Middle East and Africa (Middle East, South Africa, Egypt)

Section (5 6 7): 700 USD——

Product Type Segment

Unidirectional V2G

Bidirectional V2G

Application Segment

Battery Electric Vehicles

Plug-In Hybrid Electric Vehicles

Fuel Cell Vehicles

Channel Segment (Direct Sales, Distribution Channel)

Section 8: 500 USD——Market Forecast (2023-2028)

Section 9: 600 USD——Downstream Customers

Section 10: 200 USD——Raw Material and Manufacturing Cost

Section 11: 500 USD——Conclusion

Section 12: Research Method and Data Source

Contents

SECTION 1 VEHICLE-TO-GRID (V2G) MARKET OVERVIEW

- 1.1 Vehicle-to-Grid (V2G) Market Scope
- 1.2 COVID-19 Impact on Vehicle-to-Grid (V2G) Market
- 1.3 Global Vehicle-to-Grid (V2G) Market Status and Forecast Overview
 - 1.3.1 Global Vehicle-to-Grid (V2G) Market Status 2017-2022
 - 1.3.2 Global Vehicle-to-Grid (V2G) Market Forecast 2023-2028
- 1.4 Global Vehicle-to-Grid (V2G) Market Overview by Region
- 1.5 Global Vehicle-to-Grid (V2G) Market Overview by Type
- 1.6 Global Vehicle-to-Grid (V2G) Market Overview by Application

SECTION 2 GLOBAL VEHICLE-TO-GRID (V2G) MARKET MANUFACTURER SHARE

- 2.1 Global Manufacturer Vehicle-to-Grid (V2G) Sales Volume
- 2.2 Global Manufacturer Vehicle-to-Grid (V2G) Business Revenue
- 2.3 Global Manufacturer Vehicle-to-Grid (V2G) Price

SECTION 3 MANUFACTURER VEHICLE-TO-GRID (V2G) BUSINESS INTRODUCTION

- 3.1 NUVVE Vehicle-to-Grid (V2G) Business Introduction
 - 3.1.1 NUVVE Vehicle-to-Grid (V2G) Sales Volume, Price, Revenue and Gross margin 2017-2022
 - 3.1.2 NUVVE Vehicle-to-Grid (V2G) Business Distribution by Region
 - 3.1.3 NUVVE Interview Record
 - 3.1.4 NUVVE Vehicle-to-Grid (V2G) Business Profile
 - 3.1.5 NUVVE Vehicle-to-Grid (V2G) Product Specification
- 3.2 Enel Energia Vehicle-to-Grid (V2G) Business Introduction
 - 3.2.1 Enel Energia Vehicle-to-Grid (V2G) Sales Volume, Price, Revenue and Gross margin 2017-2022
 - 3.2.2 Enel Energia Vehicle-to-Grid (V2G) Business Distribution by Region
 - 3.2.3 Interview Record
 - 3.2.4 Enel Energia Vehicle-to-Grid (V2G) Business Overview
 - 3.2.5 Enel Energia Vehicle-to-Grid (V2G) Product Specification
- 3.3 Manufacturer three Vehicle-to-Grid (V2G) Business Introduction
 - 3.3.1 Manufacturer three Vehicle-to-Grid (V2G) Sales Volume, Price, Revenue and

Gross margin 2017-2022

3.3.2 Manufacturer three Vehicle-to-Grid (V2G) Business Distribution by Region

3.3.3 Interview Record

3.3.4 Manufacturer three Vehicle-to-Grid (V2G) Business Overview

3.3.5 Manufacturer three Vehicle-to-Grid (V2G) Product Specification

3.4 Manufacturer four Vehicle-to-Grid (V2G) Business Introduction

3.4.1 Manufacturer four Vehicle-to-Grid (V2G) Sales Volume, Price, Revenue and

Gross margin 2017-2022

3.4.2 Manufacturer four Vehicle-to-Grid (V2G) Business Distribution by Region

3.4.3 Interview Record

3.4.4 Manufacturer four Vehicle-to-Grid (V2G) Business Overview

3.4.5 Manufacturer four Vehicle-to-Grid (V2G) Product Specification

3.5

3.6

SECTION 4 GLOBAL VEHICLE-TO-GRID (V2G) MARKET SEGMENT (BY REGION)

4.1 North America Country

4.1.1 United States Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.1.2 Canada Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.1.3 Mexico Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.2 South America Country

4.2.1 Brazil Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.2.2 Argentina Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.3 Asia Pacific

4.3.1 China Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.3.2 Japan Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.3.3 India Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.3.4 Korea Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.3.5 Southeast Asia Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.4 Europe Country

4.4.1 Germany Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.4.2 UK Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.4.3 France Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.4.4 Spain Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.4.5 Russia Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.4.6 Italy Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

4.5 Middle East and Africa

4.5.1 Middle East Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022

- 4.5.2 South Africa Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022
- 4.5.3 Egypt Vehicle-to-Grid (V2G) Market Size and Price Analysis 2017-2022
- 4.6 Global Vehicle-to-Grid (V2G) Market Segment (By Region) Analysis 2017-2022
- 4.7 Global Vehicle-to-Grid (V2G) Market Segment (By Country) Analysis 2017-2022
- 4.8 Global Vehicle-to-Grid (V2G) Market Segment (By Region) Analysis

SECTION 5 GLOBAL VEHICLE-TO-GRID (V2G) MARKET SEGMENT (BY PRODUCT TYPE)

- 5.1 Product Introduction by Type
 - 5.1.1 Unidirectional V2G Product Introduction
 - 5.1.2 Bidirectional V2G Product Introduction
- 5.2 Global Vehicle-to-Grid (V2G) Sales Volume (by Type) 2017-2022
- 5.3 Global Vehicle-to-Grid (V2G) Market Size (by Type) 2017-2022
- 5.4 Different Vehicle-to-Grid (V2G) Product Type Price 2017-2022
- 5.5 Global Vehicle-to-Grid (V2G) Market Segment (By Type) Analysis

SECTION 6 GLOBAL VEHICLE-TO-GRID (V2G) MARKET SEGMENT (BY APPLICATION)

- 6.1 Global Vehicle-to-Grid (V2G) Sales Volume (by Application) 2017-2022
- 6.2 Global Vehicle-to-Grid (V2G) Market Size (by Application) 2017-2022
- 6.3 Vehicle-to-Grid (V2G) Price in Different Application Field 2017-2022
- 6.4 Global Vehicle-to-Grid (V2G) Market Segment (By Application) Analysis

SECTION 7 GLOBAL VEHICLE-TO-GRID (V2G) MARKET SEGMENT (BY CHANNEL)

- 7.1 Global Vehicle-to-Grid (V2G) Market Segment (By Channel) Sales Volume and Share 2017-2022
- 7.2 Global Vehicle-to-Grid (V2G) Market Segment (By Channel) Analysis

SECTION 8 GLOBAL VEHICLE-TO-GRID (V2G) MARKET FORECAST 2023-2028

- 8.1 Vehicle-to-Grid (V2G) Segment Market Forecast 2023-2028 (By Region)
- 8.2 Vehicle-to-Grid (V2G) Segment Market Forecast 2023-2028 (By Type)
- 8.3 Vehicle-to-Grid (V2G) Segment Market Forecast 2023-2028 (By Application)
- 8.4 Vehicle-to-Grid (V2G) Segment Market Forecast 2023-2028 (By Channel)
- 8.5 Global Vehicle-to-Grid (V2G) Price (USD/Unit) Forecast

SECTION 9 VEHICLE-TO-GRID (V2G) APPLICATION AND CUSTOMER ANALYSIS

- 9.1 Battery Electric Vehicles Customers
- 9.2 Plug-In Hybrid Electric Vehicles Customers
- 9.3 Fuel Cell Vehicles Customers

SECTION 10 VEHICLE-TO-GRID (V2G) MANUFACTURING COST OF ANALYSIS

- 10.1 Raw Material Cost Analysis
- 10.2 Labor Cost Analysis
- 10.3 Cost Overview

SECTION 11 CONCLUSION

12 RESEARCH METHOD AND DATA SOURCE

Chart And Figure

CHART AND FIGURE

Figure Vehicle-to-Grid (V2G) Product Picture

Chart Global Vehicle-to-Grid (V2G) Market Size (with or without the impact of COVID-19)

Chart Global Vehicle-to-Grid (V2G) Sales Volume (Units) and Growth Rate 2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Size (Million \$) and Growth Rate 2017-2022

Chart Global Vehicle-to-Grid (V2G) Sales Volume (Units) and Growth Rate 2023-2028

Chart Global Vehicle-to-Grid (V2G) Market Size (Million \$) and Growth Rate 2023-2028

Table Global Vehicle-to-Grid (V2G) Market Overview by Region

Table Global Vehicle-to-Grid (V2G) Market Overview by Type

Table Global Vehicle-to-Grid (V2G) Market Overview by Application

Chart 2017-2022 Global Manufacturer Vehicle-to-Grid (V2G) Sales Volume (Units)

Chart 2017-2022 Global Manufacturer Vehicle-to-Grid (V2G) Sales Volume Share

Chart 2017-2022 Global Manufacturer Vehicle-to-Grid (V2G) Business Revenue (Million USD)

Chart 2017-2022 Global Manufacturer Vehicle-to-Grid (V2G) Business Revenue Share

Chart 2017-2022 Global Manufacturer Vehicle-to-Grid (V2G) Business Price (USD/Unit)

Chart NUVVE Vehicle-to-Grid (V2G) Sales Volume, Price, Revenue and Gross margin 2017-2022

Chart NUVVE Vehicle-to-Grid (V2G) Business Distribution

Chart NUVVE Interview Record (Partly)

Chart NUVVE Vehicle-to-Grid (V2G) Business Profile

Table NUVVE Vehicle-to-Grid (V2G) Product Specification

Chart United States Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart United States Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Canada Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Canada Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Mexico Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Mexico Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Brazil Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$) 2017-2022

Chart Brazil Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Argentina Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)

2017-2022

Chart Argentina Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart China Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart China Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Japan Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart Japan Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart India Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart India Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Korea Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart Korea Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Southeast Asia Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size
(Million \$) 2017-2022

Chart Southeast Asia Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Germany Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart Germany Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart UK Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart UK Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart France Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart France Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Spain Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart Spain Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Russia Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart Russia Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Italy Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart Italy Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Middle East Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million
\$) 2017-2022

Chart Middle East Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart South Africa Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million

\$) 2017-2022

Chart South Africa Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Egypt Vehicle-to-Grid (V2G) Sales Volume (Units) and Market Size (Million \$)
2017-2022

Chart Egypt Vehicle-to-Grid (V2G) Sales Price (USD/Unit) 2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment Sales Volume (Units) by Region
2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment Sales Volume (Units) Share by
Region 2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment Market size (Million \$) by Region
2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment Market size (Million \$) Share by
Region 2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment Sales Volume (Units) by Country
2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment Sales Volume (Units) Share by
Country 2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment Market size (Million \$) by Country
2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment Market size (Million \$) Share by
Country 2017-2022

Chart Unidirectional V2G Product Figure

Chart Unidirectional V2G Product Description

Chart Bidirectional V2G Product Figure

Chart Bidirectional V2G Product Description

Chart Vehicle-to-Grid (V2G) Sales Volume by Type (Units) 2017-2022

Chart Vehicle-to-Grid (V2G) Sales Volume (Units) Share by Type

Chart Vehicle-to-Grid (V2G) Market Size by Type (Million \$) 2017-2022

Chart Vehicle-to-Grid (V2G) Market Size (Million \$) Share by Type

Chart Different Vehicle-to-Grid (V2G) Product Type Price (USD/Unit) 2017-2022

Chart Vehicle-to-Grid (V2G) Sales Volume by Application (Units) 2017-2022

Chart Vehicle-to-Grid (V2G) Sales Volume (Units) Share by Application

Chart Vehicle-to-Grid (V2G) Market Size by Application (Million \$) 2017-2022

Chart Vehicle-to-Grid (V2G) Market Size (Million \$) Share by Application

Chart Vehicle-to-Grid (V2G) Price in Different Application Field 2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment (By Channel) Sales Volume (Units)
2017-2022

Chart Global Vehicle-to-Grid (V2G) Market Segment (By Channel) Share 2017-2022

Chart Vehicle-to-Grid (V2G) Segment Market Sales Volume (Units) Forecast (by

Region) 2023-2028

Chart Vehicle-to-Grid (V2G) Segment Market Sales Volume Forecast (By Region)

Share 2023-2028

Chart Vehicle-to-Grid (V2G) Segment Market Size (Million USD) Forecast (By Region)
2023-2028

Chart Vehicle-to-Grid (V2G) Segment Market Size Forecast (By Region) Share
2023-2028

Chart Vehicle-to-Grid (V2G) Market Segment (By Type) Volume (Units) 2023-2028

Chart Vehicle-to-Grid (V2G) Market Segment (By Type) Volume (Units) Share
2023-2028

Chart Vehicle-to-Grid (V2G) Market Segment (By Type) Market Size (Million \$)
2023-2028

Chart Vehicle-to-Grid (V2G) Market Segment (By Type) Market Size (Million \$)
2023-2028

Chart Vehicle-to-Grid (V2G) Market Segment (By Application) Market Size (Volume)
2023-2028

Chart Vehicle-to-Grid (V2G) Market Segment (By Application) Market Size (Volume)
Share 2023-2028

Chart Vehicle-to-Grid (V2G) Market Segment (By Application) Market Size (Value)
2023-2028

Chart Vehicle-to-Grid (V2G) Market Segment (By Application) Market Size (Value)
Share 2023-2028

Chart Global Vehicle-to-Grid (V2G) Market Segment (By Channel) Sales Volume (Units)
2023-2028

Chart Global Vehicle-to-Grid (V2G) Market Segment (By Channel) Share 2023-2028

Chart Global Vehicle-to-Grid (V2G) Price Forecast 2023-2028

Chart Battery Electric Vehicles Customers

Chart Plug-In Hybrid Electric Vehicles Customers

Chart Fuel Cell Vehicles Customers

I would like to order

Product name: Global Vehicle-to-Grid (V2G) Market Status, Trends and COVID-19 Impact Report 2022

Product link: <https://marketpublishers.com/r/GAC35D6D7DFCEN.html>

Price: US\$ 2,350.00 (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/GAC35D6D7DFCEN.html>

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

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer 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