

Global VGI/V2G/GIV/Vehicle Grid Integration Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

<https://marketpublishers.com/r/G8D08BC68EBEN.html>

Date: September 2018

Pages: 116

Price: US\$ 3,480.00 (Single User License)

ID: G8D08BC68EBEN

Abstracts

A V2G system facilitates the flow of power between a power grid and electric drive vehicles such as battery electric vehicle (BEV), plug-in hybrid electric vehicle (PHEV), or fuel cell electric vehicle. These V2G systems also provide a network that helps the owner communicate with the power grid. In addition, the V2G technology provides demand response services to the power grid, enhancing the efficiency of the system while operating heavy loads.

SCOPE OF THE REPORT:

This report focuses on the VGI/V2G/GIV/Vehicle Grid Integration in global market, especially in North America, Europe and Asia-Pacific, South America, Middle East and Africa. This report categorizes the market based on manufacturers, regions, type and application.

According to the report, one driver in market is change in grid structure allowing decentralized power generation. The power system has undergone dramatic technical and institutional changes over the years. This has occurred due to the deregulation of the power industry, introduction of the smart grid, and the expansion of power generation resources that are connected to the grid. Energy policies in the majority of countries focus on the need for a clean, affordable, and reliable energy supply. This has resulted in power to be generated from low-carbon or no carbon fuels. Utilities and energy companies are making efforts to accommodate these fuels by changing the functioning of the grid. Traditional power grid had linear power generation, partial connection with its customers, and one-way communication. However, energy and utility companies are improving each part of the value chain by implementing new IT

technology, which has made the grid smarter. Therefore, installing smart grid technology utilities will provide a higher level of transparency and control on the transmission and distribution of electricity.

The worldwide market for VGI/V2G/GIV/Vehicle Grid Integration is expected to grow at a CAGR of roughly xx% over the next five years, will reach xx million US\$ in 2023, from xx million US\$ in 2017, according to a new GIR (Global Info Research) study.

Market Segment by Manufacturers, this report covers

AC Propulsion

Coritech Services

Denso

Hitachi

Autoport

BMW

Daimler

Ford Motor

Honda

Kisensum

Mitsubishi Motors

Nissan

Tesla Motors

Market Segment by Regions, regional analysis covers

North America (United States, Canada and Mexico)

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

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

South America (Brazil, Argentina, Colombia etc.)

Middle East and Africa (Saudi Arabia, UAE, Egypt, Nigeria and South Africa)

Market Segment by Type, covers

Drive System Technology

Software And Communication Technology

Equipment

Market Segment by Applications, can be divided into

Private Vehicle

Commcial Vehicle

There are 15 Chapters to deeply display the global VGI/V2G/GIV/Vehicle Grid Integration market.

Chapter 1, to describe VGI/V2G/GIV/Vehicle Grid Integration Introduction, product scope, market overview, market opportunities, market risk, market driving force;

Chapter 2, to analyze the top manufacturers of VGI/V2G/GIV/Vehicle Grid Integration, with sales, revenue, and price of VGI/V2G/GIV/Vehicle Grid Integration, in 2016 and 2017;

Chapter 3, to display the competitive situation among the top manufacturers, with sales, revenue and market share in 2016 and 2017;

Chapter 4, to show the global market by regions, with sales, revenue and market share of VGI/V2G/GIV/Vehicle Grid Integration, for each region, from 2013 to 2018;

Chapter 5, 6, 7, 8 and 9, to analyze the market by countries, by type, by application and by manufacturers, with sales, revenue and market share by key countries in these regions;

Chapter 10 and 11, to show the market by type and application, with sales market share and growth rate by type, application, from 2013 to 2018;

Chapter 12, VGI/V2G/GIV/Vehicle Grid Integration market forecast, by regions, type and application, with sales and revenue, from 2018 to 2023;

Chapter 13, 14 and 15, to describe VGI/V2G/GIV/Vehicle Grid Integration sales channel, distributors, traders, dealers, Research Findings and Conclusion, appendix and data source

Contents

1 MARKET OVERVIEW

- 1.1 VGI/V2G/GIV/Vehicle Grid Integration Introduction
- 1.2 Market Analysis by Type
 - 1.2.1 Drive System Technology
 - 1.2.2 Software And Communication Technology
 - 1.2.3 Equipment
- 1.3 Market Analysis by Applications
 - 1.3.1 Private Vehicle
 - 1.3.2 Commcial Vehicle
- 1.4 Market Analysis by Regions
 - 1.4.1 North America (United States, Canada and Mexico)
 - 1.4.1.1 United States Market States and Outlook (2013-2023)
 - 1.4.1.2 Canada Market States and Outlook (2013-2023)
 - 1.4.1.3 Mexico Market States and Outlook (2013-2023)
 - 1.4.2 Europe (Germany, France, UK, Russia and Italy)
 - 1.4.2.1 Germany Market States and Outlook (2013-2023)
 - 1.4.2.2 France Market States and Outlook (2013-2023)
 - 1.4.2.3 UK Market States and Outlook (2013-2023)
 - 1.4.2.4 Russia Market States and Outlook (2013-2023)
 - 1.4.2.5 Italy Market States and Outlook (2013-2023)
 - 1.4.3 Asia-Pacific (China, Japan, Korea, India and Southeast Asia)
 - 1.4.3.1 China Market States and Outlook (2013-2023)
 - 1.4.3.2 Japan Market States and Outlook (2013-2023)
 - 1.4.3.3 Korea Market States and Outlook (2013-2023)
 - 1.4.3.4 India Market States and Outlook (2013-2023)
 - 1.4.3.5 Southeast Asia Market States and Outlook (2013-2023)
 - 1.4.4 South America, Middle East and Africa
 - 1.4.4.1 Brazil Market States and Outlook (2013-2023)
 - 1.4.4.2 Egypt Market States and Outlook (2013-2023)
 - 1.4.4.3 Saudi Arabia Market States and Outlook (2013-2023)
 - 1.4.4.4 South Africa Market States and Outlook (2013-2023)
 - 1.4.4.5 Nigeria Market States and Outlook (2013-2023)
- 1.5 Market Dynamics
 - 1.5.1 Market Opportunities
 - 1.5.2 Market Risk
 - 1.5.3 Market Driving Force

2 MANUFACTURERS PROFILES

2.1 AC Propulsion

2.1.1 Business Overview

2.1.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

2.1.2.1 Product A

2.1.2.2 Product B

2.1.3 AC Propulsion VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.2 Coritech Services

2.2.1 Business Overview

2.2.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

2.2.2.1 Product A

2.2.2.2 Product B

2.2.3 Coritech Services VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.3 Denso

2.3.1 Business Overview

2.3.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

2.3.2.1 Product A

2.3.2.2 Product B

2.3.3 Denso VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.4 Hitachi

2.4.1 Business Overview

2.4.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

2.4.2.1 Product A

2.4.2.2 Product B

2.4.3 Hitachi VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.5 Autoport

2.5.1 Business Overview

2.5.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

2.5.2.1 Product A

2.5.2.2 Product B

2.5.3 Autoport VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.6 BMW

- 2.6.1 Business Overview
- 2.6.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications
 - 2.6.2.1 Product A
 - 2.6.2.2 Product B
- 2.6.3 BMW VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.7 Daimler
 - 2.7.1 Business Overview
 - 2.7.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications
 - 2.7.2.1 Product A
 - 2.7.2.2 Product B
 - 2.7.3 Daimler VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.8 Ford Motor
 - 2.8.1 Business Overview
 - 2.8.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications
 - 2.8.2.1 Product A
 - 2.8.2.2 Product B
 - 2.8.3 Ford Motor VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.9 Honda
 - 2.9.1 Business Overview
 - 2.9.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications
 - 2.9.2.1 Product A
 - 2.9.2.2 Product B
 - 2.9.3 Honda VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.10 Kisensum
 - 2.10.1 Business Overview
 - 2.10.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications
 - 2.10.2.1 Product A
 - 2.10.2.2 Product B
 - 2.10.3 Kisensum VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)
- 2.11 Mitsubishi Motors
 - 2.11.1 Business Overview
 - 2.11.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications
 - 2.11.2.1 Product A
 - 2.11.2.2 Product B

2.11.3 Mitsubishi Motors VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.12 Nissan

2.12.1 Business Overview

2.12.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

2.12.2.1 Product A

2.12.2.2 Product B

2.12.3 Nissan VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

2.13 Tesla Motors

2.13.1 Business Overview

2.13.2 VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

2.13.2.1 Product A

2.13.2.2 Product B

2.13.3 Tesla Motors VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

3 GLOBAL VGI/V2G/GIV/VEHICLE GRID INTEGRATION SALES, REVENUE, MARKET SHARE AND COMPETITION BY MANUFACTURER (2016-2017)

3.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales and Market Share by Manufacturer (2016-2017)

3.2 Global VGI/V2G/GIV/Vehicle Grid Integration Revenue and Market Share by Manufacturer (2016-2017)

3.3 Market Concentration Rate

3.3.1 Top 3 VGI/V2G/GIV/Vehicle Grid Integration Manufacturer Market Share in 2017

3.3.2 Top 6 VGI/V2G/GIV/Vehicle Grid Integration Manufacturer Market Share in 2017

3.4 Market Competition Trend

4 GLOBAL VGI/V2G/GIV/VEHICLE GRID INTEGRATION MARKET ANALYSIS BY REGIONS

4.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Market Share by Regions

4.1.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales and Market Share by Regions (2013-2018)

4.1.2 Global VGI/V2G/GIV/Vehicle Grid Integration Revenue and Market Share by Regions (2013-2018)

4.2 North America VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate

(2013-2018)

4.3 Europe VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

4.4 Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate
(2013-2018)

4.5 South America VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate
(2013-2018)

4.6 Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth
Rate (2013-2018)

5 NORTH AMERICA VGI/V2G/GIV/VEHICLE GRID INTEGRATION BY COUNTRIES

5.1 North America VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Market
Share by Countries

5.1.1 North America VGI/V2G/GIV/Vehicle Grid Integration Sales and Market Share by
Countries (2013-2018)

5.1.2 North America VGI/V2G/GIV/Vehicle Grid Integration Revenue and Market Share
by Countries (2013-2018)

5.2 United States VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate
(2013-2018)

5.3 Canada VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

5.4 Mexico VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

6 EUROPE VGI/V2G/GIV/VEHICLE GRID INTEGRATION BY COUNTRIES

6.1 Europe VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Market Share by
Countries

6.1.1 Europe VGI/V2G/GIV/Vehicle Grid Integration Sales and Market Share by
Countries (2013-2018)

6.1.2 Europe VGI/V2G/GIV/Vehicle Grid Integration Revenue and Market Share by
Countries (2013-2018)

6.2 Germany VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate
(2013-2018)

6.3 UK VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

6.4 France VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

6.5 Russia VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

6.6 Italy VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

7 ASIA-PACIFIC VGI/V2G/GIV/VEHICLE GRID INTEGRATION BY COUNTRIES

7.1 Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Market Share by Countries

7.1.1 Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Sales and Market Share by Countries (2013-2018)

7.1.2 Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Revenue and Market Share by Countries (2013-2018)

7.2 China VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

7.3 Japan VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

7.4 Korea VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

7.5 India VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

7.6 Southeast Asia VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

8 SOUTH AMERICA VGI/V2G/GIV/VEHICLE GRID INTEGRATION BY COUNTRIES

8.1 South America VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Market Share by Countries

8.1.1 South America VGI/V2G/GIV/Vehicle Grid Integration Sales and Market Share by Countries (2013-2018)

8.1.2 South America VGI/V2G/GIV/Vehicle Grid Integration Revenue and Market Share by Countries (2013-2018)

8.2 Brazil VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

8.3 Argentina VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

8.4 Colombia VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

9 MIDDLE EAST AND AFRICA VGI/V2G/GIV/VEHICLE GRID INTEGRATION BY COUNTRIES

9.1 Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Market Share by Countries

9.1.1 Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Sales and Market Share by Countries (2013-2018)

9.1.2 Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Revenue and Market Share by Countries (2013-2018)

9.2 Saudi Arabia VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

9.3 UAE VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

- 9.4 Egypt VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)
- 9.5 Nigeria VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)
- 9.6 South Africa VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

10 GLOBAL VGI/V2G/GIV/VEHICLE GRID INTEGRATION MARKET SEGMENT BY TYPE

- 10.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Market Share by Type (2013-2018)
 - 10.1.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales and Market Share by Type (2013-2018)
 - 10.1.2 Global VGI/V2G/GIV/Vehicle Grid Integration Revenue and Market Share by Type (2013-2018)
- 10.2 Drive System Technology Sales Growth and Price
 - 10.2.1 Global Drive System Technology Sales Growth (2013-2018)
 - 10.2.2 Global Drive System Technology Price (2013-2018)
- 10.3 Software And Communication Technology Sales Growth and Price
 - 10.3.1 Global Software And Communication Technology Sales Growth (2013-2018)
 - 10.3.2 Global Software And Communication Technology Price (2013-2018)
- 10.4 Equipment Sales Growth and Price
 - 10.4.1 Global Equipment Sales Growth (2013-2018)
 - 10.4.2 Global Equipment Price (2013-2018)

11 GLOBAL VGI/V2G/GIV/VEHICLE GRID INTEGRATION MARKET SEGMENT BY APPLICATION

- 11.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Application (2013-2018)
- 11.2 Private Vehicle Sales Growth (2013-2018)
- 11.3 Commercial Vehicle Sales Growth (2013-2018)

12 VGI/V2G/GIV/VEHICLE GRID INTEGRATION MARKET FORECAST (2018-2023)

- 12.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Growth Rate (2018-2023)
- 12.2 VGI/V2G/GIV/Vehicle Grid Integration Market Forecast by Regions (2018-2023)
 - 12.2.1 North America VGI/V2G/GIV/Vehicle Grid Integration Market Forecast (2018-2023)

- 12.2.2 Europe VGI/V2G/GIV/Vehicle Grid Integration Market Forecast (2018-2023)
- 12.2.3 Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Market Forecast (2018-2023)
- 12.2.4 South America VGI/V2G/GIV/Vehicle Grid Integration Market Forecast (2018-2023)
- 12.2.5 Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Market Forecast (2018-2023)
- 12.3 VGI/V2G/GIV/Vehicle Grid Integration Market Forecast by Type (2018-2023)
 - 12.3.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales Forecast by Type (2018-2023)
 - 12.3.2 Global VGI/V2G/GIV/Vehicle Grid Integration Market Share Forecast by Type (2018-2023)
- 12.4 VGI/V2G/GIV/Vehicle Grid Integration Market Forecast by Application (2018-2023)
 - 12.4.1 Global VGI/V2G/GIV/Vehicle Grid Integration Sales Forecast by Application (2018-2023)
 - 12.4.2 Global VGI/V2G/GIV/Vehicle Grid Integration Market Share Forecast by Application (2018-2023)

13 SALES CHANNEL, DISTRIBUTORS, TRADERS AND DEALERS

- 13.1 Sales Channel
 - 13.1.1 Direct Marketing
 - 13.1.2 Indirect Marketing
 - 13.1.3 Marketing Channel Future Trend
- 13.2 Distributors, Traders and Dealers

14 RESEARCH FINDINGS AND CONCLUSION

15 APPENDIX

- 15.1 Methodology
- 15.2 Data Source

List Of Tables

LIST OF TABLES AND FIGURES

Figure VGI/V2G/GIV/Vehicle Grid Integration Picture

Table Product Specifications of VGI/V2G/GIV/Vehicle Grid Integration

Figure Global Sales Market Share of VGI/V2G/GIV/Vehicle Grid Integration by Types in 2017

Table VGI/V2G/GIV/Vehicle Grid Integration Types for Major Manufacturers

Figure Drive System Technology Picture

Figure Software And Communication Technology Picture

Figure Equipment Picture

Figure VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Applications in 2017

Figure Private Vehicle Picture

Figure Commcial Vehicle Picture

Figure United States VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Canada VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Mexico VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Germany VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure France VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure UK VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Russia VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Italy VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure China VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Japan VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Korea VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure India VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate

(2013-2023)

Figure Southeast Asia VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Brazil VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Egypt VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Saudi Arabia VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure South Africa VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Figure Nigeria VGI/V2G/GIV/Vehicle Grid Integration Revenue (Value) and Growth Rate (2013-2023)

Table AC Propulsion Basic Information, Manufacturing Base and Competitors

Table AC Propulsion VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table AC Propulsion VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Coritech Services Basic Information, Manufacturing Base and Competitors

Table Coritech Services VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Coritech Services VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Denso Basic Information, Manufacturing Base and Competitors

Table Denso VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Denso VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Hitachi Basic Information, Manufacturing Base and Competitors

Table Hitachi VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Hitachi VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Autoport Basic Information, Manufacturing Base and Competitors

Table Autoport VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Autoport VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table BMW Basic Information, Manufacturing Base and Competitors

Table BMW VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table BMW VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Daimler Basic Information, Manufacturing Base and Competitors

Table Daimler VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Daimler VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Ford Motor Basic Information, Manufacturing Base and Competitors

Table Ford Motor VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Ford Motor VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Honda Basic Information, Manufacturing Base and Competitors

Table Honda VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Honda VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Kisensum Basic Information, Manufacturing Base and Competitors

Table Kisensum VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Kisensum VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Mitsubishi Motors Basic Information, Manufacturing Base and Competitors

Table Mitsubishi Motors VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Mitsubishi Motors VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Nissan Basic Information, Manufacturing Base and Competitors

Table Nissan VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Nissan VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Tesla Motors Basic Information, Manufacturing Base and Competitors

Table Tesla Motors VGI/V2G/GIV/Vehicle Grid Integration Type and Applications

Table Tesla Motors VGI/V2G/GIV/Vehicle Grid Integration Sales, Price, Revenue, Gross Margin and Market Share (2016-2017)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales by Manufacturer (2016-2017)

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Manufacturer in 2016

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Manufacturer in 2017

Table Global VGI/V2G/GIV/Vehicle Grid Integration Revenue by Manufacturer (2016-2017)

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Manufacturer in 2016

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Manufacturer in 2017

Figure Top 3 VGI/V2G/GIV/Vehicle Grid Integration Manufacturer (Revenue) Market Share in 2017

Figure Top 6 VGI/V2G/GIV/Vehicle Grid Integration Manufacturer (Revenue) Market Share in 2017

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Revenue and Growth Rate (2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales by Regions (2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Regions (2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Revenue by Regions (2013-2018)

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Regions in 2013

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Regions in 2017

Figure North America VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Europe VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure South America VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure North America VGI/V2G/GIV/Vehicle Grid Integration Revenue and Growth Rate (2013-2018)

Table North America VGI/V2G/GIV/Vehicle Grid Integration Sales by Countries (2013-2018)

Table North America VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries (2013-2018)

Figure North America VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries in 2013

Figure North America VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries in 2017

Table North America VGI/V2G/GIV/Vehicle Grid Integration Revenue by Countries (2013-2018)

Table North America VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Countries (2013-2018)

Figure North America VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by

Countries in 2013

Figure North America VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Countries in 2017

Figure United States VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Canada VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Mexico VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Europe VGI/V2G/GIV/Vehicle Grid Integration Revenue and Growth Rate (2013-2018)

Table Europe VGI/V2G/GIV/Vehicle Grid Integration Sales by Countries (2013-2018)

Table Europe VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries (2013-2018)

Table Europe VGI/V2G/GIV/Vehicle Grid Integration Revenue by Countries (2013-2018)

Figure Europe VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Countries in 2016

Figure Europe VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Countries in 2017

Figure Germany VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure UK VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure France VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Russia VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Italy VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Revenue and Growth Rate (2013-2018)

Table Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Sales by Countries (2013-2018)

Table Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries (2013-2018)

Figure Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries 2017

Table Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Revenue by Countries (2013-2018)

Figure Asia-Pacific VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Countries 2017

Figure China VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Japan VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Korea VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure India VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Southeast Asia VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure South America VGI/V2G/GIV/Vehicle Grid Integration Revenue and Growth Rate (2013-2018)

Table South America VGI/V2G/GIV/Vehicle Grid Integration Sales by Countries (2013-2018)

Table South America VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries (2013-2018)

Figure South America VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries in 2017

Table South America VGI/V2G/GIV/Vehicle Grid Integration Revenue by Countries (2013-2018)

Table South America VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Countries (2013-2018)

Figure South America VGI/V2G/GIV/Vehicle Grid Integration Revenue Market Share by Countries in 2017

Figure Brazil VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Argentina VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Colombia VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Revenue and Growth Rate (2013-2018)

Table Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Sales by Countries (2013-2018)

Table Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries (2013-2018)

Figure Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Sales Market Share by Countries in 2017

Table Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Revenue by Countries (2013-2018)

Table Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Revenue Market

Share by Countries (2013-2018)

Figure Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Revenue Market

Share by Countries in 2013

Figure Middle East and Africa VGI/V2G/GIV/Vehicle Grid Integration Revenue Market

Share by Countries in 2017

Figure Saudi Arabia VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate
(2013-2018)

Figure UAE VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate (2013-2018)

Figure Egypt VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate
(2013-2018)

Figure Nigeria VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate
(2013-2018)

Figure South Africa VGI/V2G/GIV/Vehicle Grid Integration Sales and Growth Rate
(2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales by Type (2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales Share by Type (2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Revenue by Type (2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Revenue Share by Type
(2013-2018)

Figure Global Drive System Technology Sales Growth (2013-2018)

Figure Global Drive System Technology Price (2013-2018)

Figure Global Software And Communication Technology Sales Growth (2013-2018)

Figure Global Software And Communication Technology Price (2013-2018)

Figure Global Equipment Sales Growth (2013-2018)

Figure Global Equipment Price (2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales by Application (2013-2018)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales Share by Application
(2013-2018)

Figure Global Commercial Vehicle Sales Growth (2013-2018)

Figure Global VGI/V2G/GIV/Vehicle Grid Integration Sales, Revenue and Growth Rate
(2018-2023)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales Forecast by Regions
(2018-2023)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Market Share Forecast by Regions
(2018-2023)

Figure North America Sales VGI/V2G/GIV/Vehicle Grid Integration Market Forecast
(2018-2023)

Figure Europe Sales VGI/V2G/GIV/Vehicle Grid Integration Market Forecast
(2018-2023)

Figure Asia-Pacific Sales VGI/V2G/GIV/Vehicle Grid Integration Market Forecast (2018-2023)

Figure South America Sales VGI/V2G/GIV/Vehicle Grid Integration Market Forecast (2018-2023)

Figure Middle East and Africa Sales VGI/V2G/GIV/Vehicle Grid Integration Market Forecast (2018-2023)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales Forecast by Type (2018-2023)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Market Share Forecast by Type (2018-2023)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Sales Forecast by Application (2018-2023)

Table Global VGI/V2G/GIV/Vehicle Grid Integration Market Share Forecast by Application (2018-2023)

Table Distributors/Traders/ Dealers List

I would like to order

Product name: Global VGI/V2G/GIV/Vehicle Grid Integration Market 2018 by Manufacturers, Regions, Type and Application, Forecast to 2023

Product link: <https://marketpublishers.com/r/G8D08BC68EBEN.html>

Price: US\$ 3,480.00 (Single User License / Electronic Delivery)

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

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/G8D08BC68EBEN.html>