

# Global Vehicle Electrification Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

<https://marketpublishers.com/r/GC25435565D8EN.html>

Date: July 2024

Pages: 133

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

ID: GC25435565D8EN

## Abstracts

According to our (Global Info Research) latest study, the global Vehicle Electrification market size was valued at USD 62440 million in 2023 and is forecast to a readjusted size of USD 87720 million by 2030 with a CAGR of 5.0% during review period.

Requirement for light weighting to achieve improved fuel efficiency and reduced tail-pipe emissions as well as increased demand for safety, comfort, and luxury are the key factors influencing the demand for vehicle electrification during the forecast period.

Automotive is a key driver of this industry. According to data from the World Automobile Organization (OICA), global automobile production and sales in 2017 reached their peak in the past 10 years, at 97.3 million and 95.89 million respectively. In 2018, the global economic expansion ended, and the global auto market declined as a whole. In 2022, there will wear units 81.6 million vehicles in the world. At present, more than 90% of the world's automobiles are concentrated in the three continents of Asia, Europe and North America, of which Asia automobile production accounts for 56% of the world, Europe accounts for 20%, and North America accounts for 16%. The world major automobile producing countries include China, the United States, Japan, South Korea, Germany, India, Mexico, and other countries; among them, China is the largest automobile producing country in the world, accounting for about 32%. Japan is the world's largest car exporter, exporting more than 3.5 million vehicles in 2022.

The Global Info Research report includes an overview of the development of the Vehicle Electrification industry chain, the market status of Internal Combustion Engine (ICE) & Micro-Hybrid Vehicle (Start/Stop System, Electric Power Steering (EPS)), Hybrid Electric Vehicle (HEV) (Start/Stop System, Electric Power Steering (EPS)), and key

enterprises in developed and developing market, and analysed the cutting-edge technology, patent, hot applications and market trends of Vehicle Electrification.

Regionally, the report analyzes the Vehicle Electrification markets in key regions. North America and Europe are experiencing steady growth, driven by government initiatives and increasing consumer awareness. Asia-Pacific, particularly China, leads the global Vehicle Electrification market, with robust domestic demand, supportive policies, and a strong manufacturing base.

#### Key Features:

The report presents comprehensive understanding of the Vehicle Electrification market. It provides a holistic view of the industry, as well as detailed insights into individual components and stakeholders. The report analysis market dynamics, trends, challenges, and opportunities within the Vehicle Electrification industry.

The report involves analyzing the market at a macro level:

**Market Sizing and Segmentation:** Report collect data on the overall market size, including the sales quantity (K Units), revenue generated, and market share of different by Type (e.g., Start/Stop System, Electric Power Steering (EPS)).

**Industry Analysis:** Report analyse the broader industry trends, such as government policies and regulations, technological advancements, consumer preferences, and market dynamics. This analysis helps in understanding the key drivers and challenges influencing the Vehicle Electrification market.

**Regional Analysis:** The report involves examining the Vehicle Electrification market at a regional or national level. Report analyses regional factors such as government incentives, infrastructure development, economic conditions, and consumer behaviour to identify variations and opportunities within different markets.

**Market Projections:** Report covers the gathered data and analysis to make future projections and forecasts for the Vehicle Electrification market. This may include estimating market growth rates, predicting market demand, and identifying emerging trends.

The report also involves a more granular approach to Vehicle Electrification:

**Company Analysis:** Report covers individual Vehicle Electrification manufacturers, suppliers, and other relevant industry players. This analysis includes studying their financial performance, market positioning, product portfolios, partnerships, and strategies.

**Consumer Analysis:** Report covers data on consumer behaviour, preferences, and attitudes towards Vehicle Electrification. This may involve surveys, interviews, and analysis of consumer reviews and feedback from different by Application (Internal Combustion Engine (ICE) & Micro-Hybrid Vehicle, Hybrid Electric Vehicle (HEV)).

**Technology Analysis:** Report covers specific technologies relevant to Vehicle Electrification. It assesses the current state, advancements, and potential future developments in Vehicle Electrification areas.

**Competitive Landscape:** By analyzing individual companies, suppliers, and consumers, the report presents insights into the competitive landscape of the Vehicle Electrification market. This analysis helps understand market share, competitive advantages, and potential areas for differentiation among industry players.

**Market Validation:** The report involves validating findings and projections through primary research, such as surveys, interviews, and focus groups.

## Market Segmentation

Vehicle Electrification market is split by Type and by Application. For the period 2019-2030, the growth among segments provides accurate calculations and forecasts for consumption value by Type, and by Application in terms of volume and value.

### Market segment by Type

Start/Stop System

Electric Power Steering (EPS)

Electric Air-Conditioner Compressor

Electric Vacuum Pump

Electric Oil Pump

Electric Water Pump

Liquid Heater PTC

Integrated Starter Generator (ISG)

Starter Motor & Alternator

Actuators

#### Market segment by Application

Internal Combustion Engine (ICE) & Micro-Hybrid Vehicle

Hybrid Electric Vehicle (HEV)

Plug-In Hybrid Electric Vehicle (PHEV)

Battery Electric Vehicle (BEV)

Others

#### Major players covered

Bosch

Continental

Denso

Delphi

Johnson Electric

Mitsubishi Electric

Borgwarner

Magna

Aisin

Johnson Controls

ZF

Valeo

Jtekt

Hitachi Automotive

Wabco

Market segment by region, regional analysis covers

North America (United States, Canada and Mexico)

Europe (Germany, France, United Kingdom, Russia, Italy, and Rest of Europe)

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

South America (Brazil, Argentina, Colombia, and Rest of South America)

Middle East & Africa (Saudi Arabia, UAE, Egypt, South Africa, and Rest of Middle East & Africa)

The content of the study subjects, includes a total of 15 chapters:

Chapter 1, to describe Vehicle Electrification product scope, market overview, market estimation caveats and base year.

Chapter 2, to profile the top manufacturers of Vehicle Electrification, with price, sales,

revenue and global market share of Vehicle Electrification from 2019 to 2024.

Chapter 3, the Vehicle Electrification competitive situation, sales quantity, revenue and global market share of top manufacturers are analyzed emphatically by landscape contrast.

Chapter 4, the Vehicle Electrification breakdown data are shown at the regional level, to show the sales quantity, consumption value and growth by regions, from 2019 to 2030.

Chapter 5 and 6, to segment the sales by Type and application, with sales market share and growth rate by type, application, from 2019 to 2030.

Chapter 7, 8, 9, 10 and 11, to break the sales data at the country level, with sales quantity, consumption value and market share for key countries in the world, from 2017 to 2023. and Vehicle Electrification market forecast, by regions, type and application, with sales and revenue, from 2025 to 2030.

Chapter 12, market dynamics, drivers, restraints, trends and Porters Five Forces analysis.

Chapter 13, the key raw materials and key suppliers, and industry chain of Vehicle Electrification.

Chapter 14 and 15, to describe Vehicle Electrification sales channel, distributors, customers, research findings and conclusion.

## Contents

### 1 MARKET OVERVIEW

1.1 Product Overview and Scope of Vehicle Electrification

1.2 Market Estimation Caveats and Base Year

1.3 Market Analysis by Type

1.3.1 Overview: Global Vehicle Electrification Consumption Value by Type: 2019  
Versus 2023 Versus 2030

1.3.2 Start/Stop System

1.3.3 Electric Power Steering (EPS)

1.3.4 Electric Air-Conditioner Compressor

1.3.5 Electric Vacuum Pump

1.3.6 Electric Oil Pump

1.3.7 Electric Water Pump

1.3.8 Liquid Heater PTC

1.3.9 Integrated Starter Generator (ISG)

1.3.10 Starter Motor & Alternator

1.3.11 Actuators

1.4 Market Analysis by Application

1.4.1 Overview: Global Vehicle Electrification Consumption Value by Application: 2019  
Versus 2023 Versus 2030

1.4.2 Internal Combustion Engine (ICE) & Micro-Hybrid Vehicle

1.4.3 Hybrid Electric Vehicle (HEV)

1.4.4 Plug-In Hybrid Electric Vehicle (PHEV)

1.4.5 Battery Electric Vehicle (BEV)

1.4.6 Others

1.5 Global Vehicle Electrification Market Size & Forecast

1.5.1 Global Vehicle Electrification Consumption Value (2019 & 2023 & 2030)

1.5.2 Global Vehicle Electrification Sales Quantity (2019-2030)

1.5.3 Global Vehicle Electrification Average Price (2019-2030)

### 2 MANUFACTURERS PROFILES

2.1 Bosch

2.1.1 Bosch Details

2.1.2 Bosch Major Business

2.1.3 Bosch Vehicle Electrification Product and Services

2.1.4 Bosch Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross

## Margin and Market Share (2019-2024)

### 2.1.5 Bosch Recent Developments/Updates

## 2.2 Continental

### 2.2.1 Continental Details

### 2.2.2 Continental Major Business

### 2.2.3 Continental Vehicle Electrification Product and Services

### 2.2.4 Continental Vehicle Electrification Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2019-2024)

### 2.2.5 Continental Recent Developments/Updates

## 2.3 Denso

### 2.3.1 Denso Details

### 2.3.2 Denso Major Business

### 2.3.3 Denso Vehicle Electrification Product and Services

### 2.3.4 Denso Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross

## Margin and Market Share (2019-2024)

### 2.3.5 Denso Recent Developments/Updates

## 2.4 Delphi

### 2.4.1 Delphi Details

### 2.4.2 Delphi Major Business

### 2.4.3 Delphi Vehicle Electrification Product and Services

### 2.4.4 Delphi Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross

## Margin and Market Share (2019-2024)

### 2.4.5 Delphi Recent Developments/Updates

## 2.5 Johnson Electric

### 2.5.1 Johnson Electric Details

### 2.5.2 Johnson Electric Major Business

### 2.5.3 Johnson Electric Vehicle Electrification Product and Services

### 2.5.4 Johnson Electric Vehicle Electrification Sales Quantity, Average Price, Revenue,

## Gross Margin and Market Share (2019-2024)

### 2.5.5 Johnson Electric Recent Developments/Updates

## 2.6 Mitsubishi Electric

### 2.6.1 Mitsubishi Electric Details

### 2.6.2 Mitsubishi Electric Major Business

### 2.6.3 Mitsubishi Electric Vehicle Electrification Product and Services

### 2.6.4 Mitsubishi Electric Vehicle Electrification Sales Quantity, Average Price,

## Revenue, Gross Margin and Market Share (2019-2024)

### 2.6.5 Mitsubishi Electric Recent Developments/Updates

## 2.7 Borgwarner

### 2.7.1 Borgwarner Details



- 2.7.2 Borgwarner Major Business
- 2.7.3 Borgwarner Vehicle Electrification Product and Services
- 2.7.4 Borgwarner Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
- 2.7.5 Borgwarner Recent Developments/Updates
- 2.8 Magna
  - 2.8.1 Magna Details
  - 2.8.2 Magna Major Business
  - 2.8.3 Magna Vehicle Electrification Product and Services
  - 2.8.4 Magna Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.8.5 Magna Recent Developments/Updates
- 2.9 Aisin
  - 2.9.1 Aisin Details
  - 2.9.2 Aisin Major Business
  - 2.9.3 Aisin Vehicle Electrification Product and Services
  - 2.9.4 Aisin Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.9.5 Aisin Recent Developments/Updates
- 2.10 Johnson Controls
  - 2.10.1 Johnson Controls Details
  - 2.10.2 Johnson Controls Major Business
  - 2.10.3 Johnson Controls Vehicle Electrification Product and Services
  - 2.10.4 Johnson Controls Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.10.5 Johnson Controls Recent Developments/Updates
- 2.11 ZF
  - 2.11.1 ZF Details
  - 2.11.2 ZF Major Business
  - 2.11.3 ZF Vehicle Electrification Product and Services
  - 2.11.4 ZF Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.11.5 ZF Recent Developments/Updates
- 2.12 Valeo
  - 2.12.1 Valeo Details
  - 2.12.2 Valeo Major Business
  - 2.12.3 Valeo Vehicle Electrification Product and Services
  - 2.12.4 Valeo Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)

- 2.12.5 Valeo Recent Developments/Updates
- 2.13 Jtekt
  - 2.13.1 Jtekt Details
  - 2.13.2 Jtekt Major Business
  - 2.13.3 Jtekt Vehicle Electrification Product and Services
  - 2.13.4 Jtekt Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.13.5 Jtekt Recent Developments/Updates
- 2.14 Hitachi Automotive
  - 2.14.1 Hitachi Automotive Details
  - 2.14.2 Hitachi Automotive Major Business
  - 2.14.3 Hitachi Automotive Vehicle Electrification Product and Services
  - 2.14.4 Hitachi Automotive Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.14.5 Hitachi Automotive Recent Developments/Updates
- 2.15 Wabco
  - 2.15.1 Wabco Details
  - 2.15.2 Wabco Major Business
  - 2.15.3 Wabco Vehicle Electrification Product and Services
  - 2.15.4 Wabco Vehicle Electrification Sales Quantity, Average Price, Revenue, Gross Margin and Market Share (2019-2024)
  - 2.15.5 Wabco Recent Developments/Updates

### **3 COMPETITIVE ENVIRONMENT: VEHICLE ELECTRIFICATION BY MANUFACTURER**

- 3.1 Global Vehicle Electrification Sales Quantity by Manufacturer (2019-2024)
- 3.2 Global Vehicle Electrification Revenue by Manufacturer (2019-2024)
- 3.3 Global Vehicle Electrification Average Price by Manufacturer (2019-2024)
- 3.4 Market Share Analysis (2023)
  - 3.4.1 Producer Shipments of Vehicle Electrification by Manufacturer Revenue (\$MM) and Market Share (%): 2023
  - 3.4.2 Top 3 Vehicle Electrification Manufacturer Market Share in 2023
  - 3.4.2 Top 6 Vehicle Electrification Manufacturer Market Share in 2023
- 3.5 Vehicle Electrification Market: Overall Company Footprint Analysis
  - 3.5.1 Vehicle Electrification Market: Region Footprint
  - 3.5.2 Vehicle Electrification Market: Company Product Type Footprint
  - 3.5.3 Vehicle Electrification Market: Company Product Application Footprint
- 3.6 New Market Entrants and Barriers to Market Entry

### 3.7 Mergers, Acquisition, Agreements, and Collaborations

## 4 CONSUMPTION ANALYSIS BY REGION

### 4.1 Global Vehicle Electrification Market Size by Region

4.1.1 Global Vehicle Electrification Sales Quantity by Region (2019-2030)

4.1.2 Global Vehicle Electrification Consumption Value by Region (2019-2030)

4.1.3 Global Vehicle Electrification Average Price by Region (2019-2030)

### 4.2 North America Vehicle Electrification Consumption Value (2019-2030)

### 4.3 Europe Vehicle Electrification Consumption Value (2019-2030)

### 4.4 Asia-Pacific Vehicle Electrification Consumption Value (2019-2030)

### 4.5 South America Vehicle Electrification Consumption Value (2019-2030)

### 4.6 Middle East and Africa Vehicle Electrification Consumption Value (2019-2030)

## 5 MARKET SEGMENT BY TYPE

### 5.1 Global Vehicle Electrification Sales Quantity by Type (2019-2030)

### 5.2 Global Vehicle Electrification Consumption Value by Type (2019-2030)

### 5.3 Global Vehicle Electrification Average Price by Type (2019-2030)

## 6 MARKET SEGMENT BY APPLICATION

### 6.1 Global Vehicle Electrification Sales Quantity by Application (2019-2030)

### 6.2 Global Vehicle Electrification Consumption Value by Application (2019-2030)

### 6.3 Global Vehicle Electrification Average Price by Application (2019-2030)

## 7 NORTH AMERICA

### 7.1 North America Vehicle Electrification Sales Quantity by Type (2019-2030)

### 7.2 North America Vehicle Electrification Sales Quantity by Application (2019-2030)

### 7.3 North America Vehicle Electrification Market Size by Country

7.3.1 North America Vehicle Electrification Sales Quantity by Country (2019-2030)

7.3.2 North America Vehicle Electrification Consumption Value by Country (2019-2030)

7.3.3 United States Market Size and Forecast (2019-2030)

7.3.4 Canada Market Size and Forecast (2019-2030)

7.3.5 Mexico Market Size and Forecast (2019-2030)

## 8 EUROPE

- 8.1 Europe Vehicle Electrification Sales Quantity by Type (2019-2030)
- 8.2 Europe Vehicle Electrification Sales Quantity by Application (2019-2030)
- 8.3 Europe Vehicle Electrification Market Size by Country
  - 8.3.1 Europe Vehicle Electrification Sales Quantity by Country (2019-2030)
  - 8.3.2 Europe Vehicle Electrification Consumption Value by Country (2019-2030)
  - 8.3.3 Germany Market Size and Forecast (2019-2030)
  - 8.3.4 France Market Size and Forecast (2019-2030)
  - 8.3.5 United Kingdom Market Size and Forecast (2019-2030)
  - 8.3.6 Russia Market Size and Forecast (2019-2030)
  - 8.3.7 Italy Market Size and Forecast (2019-2030)

## **9 ASIA-PACIFIC**

- 9.1 Asia-Pacific Vehicle Electrification Sales Quantity by Type (2019-2030)
- 9.2 Asia-Pacific Vehicle Electrification Sales Quantity by Application (2019-2030)
- 9.3 Asia-Pacific Vehicle Electrification Market Size by Region
  - 9.3.1 Asia-Pacific Vehicle Electrification Sales Quantity by Region (2019-2030)
  - 9.3.2 Asia-Pacific Vehicle Electrification Consumption Value by Region (2019-2030)
  - 9.3.3 China Market Size and Forecast (2019-2030)
  - 9.3.4 Japan Market Size and Forecast (2019-2030)
  - 9.3.5 Korea Market Size and Forecast (2019-2030)
  - 9.3.6 India Market Size and Forecast (2019-2030)
  - 9.3.7 Southeast Asia Market Size and Forecast (2019-2030)
  - 9.3.8 Australia Market Size and Forecast (2019-2030)

## **10 SOUTH AMERICA**

- 10.1 South America Vehicle Electrification Sales Quantity by Type (2019-2030)
- 10.2 South America Vehicle Electrification Sales Quantity by Application (2019-2030)
- 10.3 South America Vehicle Electrification Market Size by Country
  - 10.3.1 South America Vehicle Electrification Sales Quantity by Country (2019-2030)
  - 10.3.2 South America Vehicle Electrification Consumption Value by Country (2019-2030)
  - 10.3.3 Brazil Market Size and Forecast (2019-2030)
  - 10.3.4 Argentina Market Size and Forecast (2019-2030)

## **11 MIDDLE EAST & AFRICA**

11.1 Middle East & Africa Vehicle Electrification Sales Quantity by Type (2019-2030)

11.2 Middle East & Africa Vehicle Electrification Sales Quantity by Application (2019-2030)

11.3 Middle East & Africa Vehicle Electrification Market Size by Country

11.3.1 Middle East & Africa Vehicle Electrification Sales Quantity by Country (2019-2030)

11.3.2 Middle East & Africa Vehicle Electrification Consumption Value by Country (2019-2030)

11.3.3 Turkey Market Size and Forecast (2019-2030)

11.3.4 Egypt Market Size and Forecast (2019-2030)

11.3.5 Saudi Arabia Market Size and Forecast (2019-2030)

11.3.6 South Africa Market Size and Forecast (2019-2030)

## **12 MARKET DYNAMICS**

12.1 Vehicle Electrification Market Drivers

12.2 Vehicle Electrification Market Restraints

12.3 Vehicle Electrification Trends Analysis

12.4 Porters Five Forces Analysis

12.4.1 Threat of New Entrants

12.4.2 Bargaining Power of Suppliers

12.4.3 Bargaining Power of Buyers

12.4.4 Threat of Substitutes

12.4.5 Competitive Rivalry

## **13 RAW MATERIAL AND INDUSTRY CHAIN**

13.1 Raw Material of Vehicle Electrification and Key Manufacturers

13.2 Manufacturing Costs Percentage of Vehicle Electrification

13.3 Vehicle Electrification Production Process

13.4 Vehicle Electrification Industrial Chain

## **14 SHIPMENTS BY DISTRIBUTION CHANNEL**

14.1 Sales Channel

14.1.1 Direct to End-User

14.1.2 Distributors

14.2 Vehicle Electrification Typical Distributors

14.3 Vehicle Electrification Typical Customers

## **15 RESEARCH FINDINGS AND CONCLUSION**

## **16 APPENDIX**

16.1 Methodology

16.2 Research Process and Data Source

16.3 Disclaimer

## List Of Tables

### LIST OF TABLES

Table 1. Global Vehicle Electrification Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Table 2. Global Vehicle Electrification Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Table 3. Bosch Basic Information, Manufacturing Base and Competitors

Table 4. Bosch Major Business

Table 5. Bosch Vehicle Electrification Product and Services

Table 6. Bosch Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 7. Bosch Recent Developments/Updates

Table 8. Continental Basic Information, Manufacturing Base and Competitors

Table 9. Continental Major Business

Table 10. Continental Vehicle Electrification Product and Services

Table 11. Continental Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 12. Continental Recent Developments/Updates

Table 13. Denso Basic Information, Manufacturing Base and Competitors

Table 14. Denso Major Business

Table 15. Denso Vehicle Electrification Product and Services

Table 16. Denso Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 17. Denso Recent Developments/Updates

Table 18. Delphi Basic Information, Manufacturing Base and Competitors

Table 19. Delphi Major Business

Table 20. Delphi Vehicle Electrification Product and Services

Table 21. Delphi Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 22. Delphi Recent Developments/Updates

Table 23. Johnson Electric Basic Information, Manufacturing Base and Competitors

Table 24. Johnson Electric Major Business

Table 25. Johnson Electric Vehicle Electrification Product and Services

Table 26. Johnson Electric Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 27. Johnson Electric Recent Developments/Updates

Table 28. Mitsubishi Electric Basic Information, Manufacturing Base and Competitors

- Table 29. Mitsubishi Electric Major Business
- Table 30. Mitsubishi Electric Vehicle Electrification Product and Services
- Table 31. Mitsubishi Electric Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 32. Mitsubishi Electric Recent Developments/Updates
- Table 33. Borgwarner Basic Information, Manufacturing Base and Competitors
- Table 34. Borgwarner Major Business
- Table 35. Borgwarner Vehicle Electrification Product and Services
- Table 36. Borgwarner Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 37. Borgwarner Recent Developments/Updates
- Table 38. Magna Basic Information, Manufacturing Base and Competitors
- Table 39. Magna Major Business
- Table 40. Magna Vehicle Electrification Product and Services
- Table 41. Magna Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 42. Magna Recent Developments/Updates
- Table 43. Aisin Basic Information, Manufacturing Base and Competitors
- Table 44. Aisin Major Business
- Table 45. Aisin Vehicle Electrification Product and Services
- Table 46. Aisin Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 47. Aisin Recent Developments/Updates
- Table 48. Johnson Controls Basic Information, Manufacturing Base and Competitors
- Table 49. Johnson Controls Major Business
- Table 50. Johnson Controls Vehicle Electrification Product and Services
- Table 51. Johnson Controls Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 52. Johnson Controls Recent Developments/Updates
- Table 53. ZF Basic Information, Manufacturing Base and Competitors
- Table 54. ZF Major Business
- Table 55. ZF Vehicle Electrification Product and Services
- Table 56. ZF Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)
- Table 57. ZF Recent Developments/Updates
- Table 58. Valeo Basic Information, Manufacturing Base and Competitors
- Table 59. Valeo Major Business
- Table 60. Valeo Vehicle Electrification Product and Services
- Table 61. Valeo Vehicle Electrification Sales Quantity (K Units), Average Price



(USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 62. Valeo Recent Developments/Updates

Table 63. Jtekt Basic Information, Manufacturing Base and Competitors

Table 64. Jtekt Major Business

Table 65. Jtekt Vehicle Electrification Product and Services

Table 66. Jtekt Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 67. Jtekt Recent Developments/Updates

Table 68. Hitachi Automotive Basic Information, Manufacturing Base and Competitors

Table 69. Hitachi Automotive Major Business

Table 70. Hitachi Automotive Vehicle Electrification Product and Services

Table 71. Hitachi Automotive Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 72. Hitachi Automotive Recent Developments/Updates

Table 73. Wabco Basic Information, Manufacturing Base and Competitors

Table 74. Wabco Major Business

Table 75. Wabco Vehicle Electrification Product and Services

Table 76. Wabco Vehicle Electrification Sales Quantity (K Units), Average Price (USD/Unit), Revenue (USD Million), Gross Margin and Market Share (2019-2024)

Table 77. Wabco Recent Developments/Updates

Table 78. Global Vehicle Electrification Sales Quantity by Manufacturer (2019-2024) & (K Units)

Table 79. Global Vehicle Electrification Revenue by Manufacturer (2019-2024) & (USD Million)

Table 80. Global Vehicle Electrification Average Price by Manufacturer (2019-2024) & (USD/Unit)

Table 81. Market Position of Manufacturers in Vehicle Electrification, (Tier 1, Tier 2, and Tier 3), Based on Consumption Value in 2023

Table 82. Head Office and Vehicle Electrification Production Site of Key Manufacturer

Table 83. Vehicle Electrification Market: Company Product Type Footprint

Table 84. Vehicle Electrification Market: Company Product Application Footprint

Table 85. Vehicle Electrification New Market Entrants and Barriers to Market Entry

Table 86. Vehicle Electrification Mergers, Acquisition, Agreements, and Collaborations

Table 87. Global Vehicle Electrification Sales Quantity by Region (2019-2024) & (K Units)

Table 88. Global Vehicle Electrification Sales Quantity by Region (2025-2030) & (K Units)

Table 89. Global Vehicle Electrification Consumption Value by Region (2019-2024) & (USD Million)

Table 90. Global Vehicle Electrification Consumption Value by Region (2025-2030) & (USD Million)

Table 91. Global Vehicle Electrification Average Price by Region (2019-2024) & (USD/Unit)

Table 92. Global Vehicle Electrification Average Price by Region (2025-2030) & (USD/Unit)

Table 93. Global Vehicle Electrification Sales Quantity by Type (2019-2024) & (K Units)

Table 94. Global Vehicle Electrification Sales Quantity by Type (2025-2030) & (K Units)

Table 95. Global Vehicle Electrification Consumption Value by Type (2019-2024) & (USD Million)

Table 96. Global Vehicle Electrification Consumption Value by Type (2025-2030) & (USD Million)

Table 97. Global Vehicle Electrification Average Price by Type (2019-2024) & (USD/Unit)

Table 98. Global Vehicle Electrification Average Price by Type (2025-2030) & (USD/Unit)

Table 99. Global Vehicle Electrification Sales Quantity by Application (2019-2024) & (K Units)

Table 100. Global Vehicle Electrification Sales Quantity by Application (2025-2030) & (K Units)

Table 101. Global Vehicle Electrification Consumption Value by Application (2019-2024) & (USD Million)

Table 102. Global Vehicle Electrification Consumption Value by Application (2025-2030) & (USD Million)

Table 103. Global Vehicle Electrification Average Price by Application (2019-2024) & (USD/Unit)

Table 104. Global Vehicle Electrification Average Price by Application (2025-2030) & (USD/Unit)

Table 105. North America Vehicle Electrification Sales Quantity by Type (2019-2024) & (K Units)

Table 106. North America Vehicle Electrification Sales Quantity by Type (2025-2030) & (K Units)

Table 107. North America Vehicle Electrification Sales Quantity by Application (2019-2024) & (K Units)

Table 108. North America Vehicle Electrification Sales Quantity by Application (2025-2030) & (K Units)

Table 109. North America Vehicle Electrification Sales Quantity by Country (2019-2024) & (K Units)

Table 110. North America Vehicle Electrification Sales Quantity by Country (2025-2030)

& (K Units)

Table 111. North America Vehicle Electrification Consumption Value by Country (2019-2024) & (USD Million)

Table 112. North America Vehicle Electrification Consumption Value by Country (2025-2030) & (USD Million)

Table 113. Europe Vehicle Electrification Sales Quantity by Type (2019-2024) & (K Units)

Table 114. Europe Vehicle Electrification Sales Quantity by Type (2025-2030) & (K Units)

Table 115. Europe Vehicle Electrification Sales Quantity by Application (2019-2024) & (K Units)

Table 116. Europe Vehicle Electrification Sales Quantity by Application (2025-2030) & (K Units)

Table 117. Europe Vehicle Electrification Sales Quantity by Country (2019-2024) & (K Units)

Table 118. Europe Vehicle Electrification Sales Quantity by Country (2025-2030) & (K Units)

Table 119. Europe Vehicle Electrification Consumption Value by Country (2019-2024) & (USD Million)

Table 120. Europe Vehicle Electrification Consumption Value by Country (2025-2030) & (USD Million)

Table 121. Asia-Pacific Vehicle Electrification Sales Quantity by Type (2019-2024) & (K Units)

Table 122. Asia-Pacific Vehicle Electrification Sales Quantity by Type (2025-2030) & (K Units)

Table 123. Asia-Pacific Vehicle Electrification Sales Quantity by Application (2019-2024) & (K Units)

Table 124. Asia-Pacific Vehicle Electrification Sales Quantity by Application (2025-2030) & (K Units)

Table 125. Asia-Pacific Vehicle Electrification Sales Quantity by Region (2019-2024) & (K Units)

Table 126. Asia-Pacific Vehicle Electrification Sales Quantity by Region (2025-2030) & (K Units)

Table 127. Asia-Pacific Vehicle Electrification Consumption Value by Region (2019-2024) & (USD Million)

Table 128. Asia-Pacific Vehicle Electrification Consumption Value by Region (2025-2030) & (USD Million)

Table 129. South America Vehicle Electrification Sales Quantity by Type (2019-2024) & (K Units)

Table 130. South America Vehicle Electrification Sales Quantity by Type (2025-2030) & (K Units)

Table 131. South America Vehicle Electrification Sales Quantity by Application (2019-2024) & (K Units)

Table 132. South America Vehicle Electrification Sales Quantity by Application (2025-2030) & (K Units)

Table 133. South America Vehicle Electrification Sales Quantity by Country (2019-2024) & (K Units)

Table 134. South America Vehicle Electrification Sales Quantity by Country (2025-2030) & (K Units)

Table 135. South America Vehicle Electrification Consumption Value by Country (2019-2024) & (USD Million)

Table 136. South America Vehicle Electrification Consumption Value by Country (2025-2030) & (USD Million)

Table 137. Middle East & Africa Vehicle Electrification Sales Quantity by Type (2019-2024) & (K Units)

Table 138. Middle East & Africa Vehicle Electrification Sales Quantity by Type (2025-2030) & (K Units)

Table 139. Middle East & Africa Vehicle Electrification Sales Quantity by Application (2019-2024) & (K Units)

Table 140. Middle East & Africa Vehicle Electrification Sales Quantity by Application (2025-2030) & (K Units)

Table 141. Middle East & Africa Vehicle Electrification Sales Quantity by Region (2019-2024) & (K Units)

Table 142. Middle East & Africa Vehicle Electrification Sales Quantity by Region (2025-2030) & (K Units)

Table 143. Middle East & Africa Vehicle Electrification Consumption Value by Region (2019-2024) & (USD Million)

Table 144. Middle East & Africa Vehicle Electrification Consumption Value by Region (2025-2030) & (USD Million)

Table 145. Vehicle Electrification Raw Material

Table 146. Key Manufacturers of Vehicle Electrification Raw Materials

Table 147. Vehicle Electrification Typical Distributors

Table 148. Vehicle Electrification Typical Customers

## List Of Figures

### LIST OF FIGURES

Figure 1. Vehicle Electrification Picture

Figure 2. Global Vehicle Electrification Consumption Value by Type, (USD Million), 2019 & 2023 & 2030

Figure 3. Global Vehicle Electrification Consumption Value Market Share by Type in 2023

Figure 4. Start/Stop System Examples

Figure 5. Electric Power Steering (EPS) Examples

Figure 6. Electric Air-Conditioner Compressor Examples

Figure 7. Electric Vacuum Pump Examples

Figure 8. Electric Oil Pump Examples

Figure 9. Electric Water Pump Examples

Figure 10. Liquid Heater PTC Examples

Figure 11. Integrated Starter Generator (ISG) Examples

Figure 12. Starter Motor & Alternator Examples

Figure 13. Actuators Examples

Figure 14. Global Vehicle Electrification Consumption Value by Application, (USD Million), 2019 & 2023 & 2030

Figure 15. Global Vehicle Electrification Consumption Value Market Share by Application in 2023

Figure 16. Internal Combustion Engine (ICE) & Micro-Hybrid Vehicle Examples

Figure 17. Hybrid Electric Vehicle (HEV) Examples

Figure 18. Plug-In Hybrid Electric Vehicle (PHEV) Examples

Figure 19. Battery Electric Vehicle (BEV) Examples

Figure 20. Others Examples

Figure 21. Global Vehicle Electrification Consumption Value, (USD Million): 2019 & 2023 & 2030

Figure 22. Global Vehicle Electrification Consumption Value and Forecast (2019-2030) & (USD Million)

Figure 23. Global Vehicle Electrification Sales Quantity (2019-2030) & (K Units)

Figure 24. Global Vehicle Electrification Average Price (2019-2030) & (USD/Unit)

Figure 25. Global Vehicle Electrification Sales Quantity Market Share by Manufacturer in 2023

Figure 26. Global Vehicle Electrification Consumption Value Market Share by Manufacturer in 2023

Figure 27. Producer Shipments of Vehicle Electrification by Manufacturer Sales

Quantity (\$MM) and Market Share (%): 2023

Figure 28. Top 3 Vehicle Electrification Manufacturer (Consumption Value) Market Share in 2023

Figure 29. Top 6 Vehicle Electrification Manufacturer (Consumption Value) Market Share in 2023

Figure 30. Global Vehicle Electrification Sales Quantity Market Share by Region (2019-2030)

Figure 31. Global Vehicle Electrification Consumption Value Market Share by Region (2019-2030)

Figure 32. North America Vehicle Electrification Consumption Value (2019-2030) & (USD Million)

Figure 33. Europe Vehicle Electrification Consumption Value (2019-2030) & (USD Million)

Figure 34. Asia-Pacific Vehicle Electrification Consumption Value (2019-2030) & (USD Million)

Figure 35. South America Vehicle Electrification Consumption Value (2019-2030) & (USD Million)

Figure 36. Middle East & Africa Vehicle Electrification Consumption Value (2019-2030) & (USD Million)

Figure 37. Global Vehicle Electrification Sales Quantity Market Share by Type (2019-2030)

Figure 38. Global Vehicle Electrification Consumption Value Market Share by Type (2019-2030)

Figure 39. Global Vehicle Electrification Average Price by Type (2019-2030) & (USD/Unit)

Figure 40. Global Vehicle Electrification Sales Quantity Market Share by Application (2019-2030)

Figure 41. Global Vehicle Electrification Consumption Value Market Share by Application (2019-2030)

Figure 42. Global Vehicle Electrification Average Price by Application (2019-2030) & (USD/Unit)

Figure 43. North America Vehicle Electrification Sales Quantity Market Share by Type (2019-2030)

Figure 44. North America Vehicle Electrification Sales Quantity Market Share by Application (2019-2030)

Figure 45. North America Vehicle Electrification Sales Quantity Market Share by Country (2019-2030)

Figure 46. North America Vehicle Electrification Consumption Value Market Share by Country (2019-2030)

Figure 47. United States Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 48. Canada Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 49. Mexico Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 50. Europe Vehicle Electrification Sales Quantity Market Share by Type (2019-2030)

Figure 51. Europe Vehicle Electrification Sales Quantity Market Share by Application (2019-2030)

Figure 52. Europe Vehicle Electrification Sales Quantity Market Share by Country (2019-2030)

Figure 53. Europe Vehicle Electrification Consumption Value Market Share by Country (2019-2030)

Figure 54. Germany Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 55. France Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 56. United Kingdom Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 57. Russia Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 58. Italy Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 59. Asia-Pacific Vehicle Electrification Sales Quantity Market Share by Type (2019-2030)

Figure 60. Asia-Pacific Vehicle Electrification Sales Quantity Market Share by Application (2019-2030)

Figure 61. Asia-Pacific Vehicle Electrification Sales Quantity Market Share by Region (2019-2030)

Figure 62. Asia-Pacific Vehicle Electrification Consumption Value Market Share by Region (2019-2030)

Figure 63. China Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 64. Japan Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 65. Korea Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 66. India Vehicle Electrification Consumption Value and Growth Rate

(2019-2030) & (USD Million)

Figure 67. Southeast Asia Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 68. Australia Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 69. South America Vehicle Electrification Sales Quantity Market Share by Type (2019-2030)

Figure 70. South America Vehicle Electrification Sales Quantity Market Share by Application (2019-2030)

Figure 71. South America Vehicle Electrification Sales Quantity Market Share by Country (2019-2030)

Figure 72. South America Vehicle Electrification Consumption Value Market Share by Country (2019-2030)

Figure 73. Brazil Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 74. Argentina Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 75. Middle East & Africa Vehicle Electrification Sales Quantity Market Share by Type (2019-2030)

Figure 76. Middle East & Africa Vehicle Electrification Sales Quantity Market Share by Application (2019-2030)

Figure 77. Middle East & Africa Vehicle Electrification Sales Quantity Market Share by Region (2019-2030)

Figure 78. Middle East & Africa Vehicle Electrification Consumption Value Market Share by Region (2019-2030)

Figure 79. Turkey Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 80. Egypt Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 81. Saudi Arabia Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 82. South Africa Vehicle Electrification Consumption Value and Growth Rate (2019-2030) & (USD Million)

Figure 83. Vehicle Electrification Market Drivers

Figure 84. Vehicle Electrification Market Restraints

Figure 85. Vehicle Electrification Market Trends

Figure 86. Porters Five Forces Analysis

Figure 87. Manufacturing Cost Structure Analysis of Vehicle Electrification in 2023

Figure 88. Manufacturing Process Analysis of Vehicle Electrification



Figure 89. Vehicle Electrification Industrial Chain

Figure 90. Sales Quantity Channel: Direct to End-User vs Distributors

Figure 91. Direct Channel Pros & Cons

Figure 92. Indirect Channel Pros & Cons

Figure 93. Methodology

Figure 94. Research Process and Data Source

## I would like to order

Product name: Global Vehicle Electrification Market 2024 by Manufacturers, Regions, Type and Application, Forecast to 2030

Product link: <https://marketpublishers.com/r/GC25435565D8EN.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](mailto:info@marketpublishers.com)

## Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/GC25435565D8EN.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

