+44 20 8123 2220
info@marketpublishers.com

Europe Electric Vehicle Charging Infrastructure Market 2021-2031 by Component (Hardware, Service), Connector (CHAdeMO, CCS, Others), Charger Type (Slow, Fast), Charging Mode (AC, DC, Wireless), Charging Voltage (Level 1-3), Location (Commercial, Residential), Vehicle Type (Passenger Cars, Commercial Vehicles), Application (Private, Public), and Country: Trend Forecast and Growth Opportunity

https://marketpublishers.com/r/EDC41BB35698EN.html
Date: July 2022
Pages: 125
Price: US$ 2,465.00 (Single User License)
ID: EDC41BB35698EN

Abstracts

Europe electric vehicle charging infrastructure market was valued at $3,093.8 million in 2021 and will grow by 33.6% annually over 2021-2031, driven by the increasing production and sales of electric vehicles and hybrid vehicles, rapid urbanization, growing concerns regarding negative impact of carbon footprint, rising initiatives and subsidies by government and environmental agencies, and the deployment of the 5G and artificial intelligence technologies.

Highlighted with 43 tables and 58 figures, this 125-page report “Europe Electric Vehicle Charging Infrastructure Market 2021-2031 by Component (Hardware, Service), Connector (CHAdeMO, CCS, Others), Charger Type (Slow, Fast), Charging Mode (AC, DC, Wireless), Charging Voltage (Level 1-3), Location (Commercial, Residential), Vehicle Type (Passenger Cars, Commercial Vehicles), Application (Private, Public), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire Europe electric vehicle charging infrastructure market and all its sub-segments through extensively detailed classifications. Profound analysis and assessment are generated from premium primary and secondary information sources with inputs derived from industry professionals across the value chain. The report is

based on studies on 2018-2021 and provides forecast from 2022 till 2031 with 2021 as the base year. (Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

In-depth qualitative analyses include identification and investigation of the following aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of Europe market is forecast in optimistic, balanced, and conservative view by taking into account of COVID-19 and Russia-Ukraine conflict. The balanced (most likely) projection is used to quantify Europe electric vehicle charging infrastructure market in every aspect of the classification from perspectives of Component, Connector, Charger Type, Charging Mode, Charging Voltage, Location, Vehicle Type, Application, and Country.

Based on Component, the Europe market is segmented into the following sub-markets with annual revenue ($ mn) for 2021-2031 included in each section.

Hardware

Service

Based on Connector, the Europe market is segmented into the following sub-markets with annual revenue ($ mn) for 2021-2031 included in each section.

Charge De Move (CHAdeMO)

Combined Charging System (CCS)

Other Connectors

By Charger Type, the Europe market is segmented into the following sub-markets with annual revenue ($ mn) for 2021-2031 included in each section.

Slow Charger

Fast Charger

By Charging Mode, the Europe market is segmented into the following sub-markets with annual revenue ($ mn) for 2021-2031 included in each section.

AC Charging

DC Charging

Wireless Charging

By Charging Voltage, the Europe market is segmented into the following sub-markets with annual revenue ($ mn) for 2021-2031 included in each section.

Level 1 (120 Volt)

Level 2 (208-240 Volt)

Level 3 (400-900 Volt)

By Location, the Europe market is segmented into the following sub-markets with annual revenue ($ mn) for 2021-2031 included in each section.

Commercial Use

Residential Use

+44 20 8123 2220
info@marketpublishers.com

By Vehicle Type, the global market is segmented into the following sub-markets with annual revenue ($ mn) for 2021-2031 included in each section.

Passenger Cars

Commercial Vehicles

By Application, the Europe market is segmented into the following sub-markets with annual revenue ($ mn) for 2021-2031 included in each section.

Private Charging Stations

Public Charging Stations

Geographically, the following national/local markets are fully investigated:

Germany

UK

France

Norway

Italy

Netherlands

Rest of Europe (further segmented into Russia, Switzerland, Poland, Sweden, Spain, Belgium, Austria, Ireland, Denmark, and Finland)

For each key country, detailed analysis and data for annual revenue ($ mn) are available for 2021-2031. The breakdown of national markets by Connector, Charging Mode and Location over the forecast years are also included.

The report also covers current competitive scenario and the predicted trend; and profiles key vendors including market leaders and important emerging players.

Selected Key Players:

ABB Limited

Bp Chargemaster

BP Pulse

BTC Power

ChargePoint Inc.

ClipperCreek, Inc.

Eaton Corporation plc

Efacec

EV Solutions (Webasto)

Evbox (ENGIE)

Evgo (L.S. Power)

Leviton Manufacturing Co. Inc.

Qingdao Tgood Electric Co., Ltd.

Schneider Electric SE

SemaConnect Inc.

Siemens AG

Star Charge

+44 20 8123 2220
info@marketpublishers.com

Tesla Motors Inc.

The Newmotion BV (Shell)

The State Grid Corporation of China (SGCC)

Tritium Pty Ltd

(Please note: The report will be updated before delivery so that the latest historical year is the base year and the forecast covers at least 5 years over the base year.)

+44 20 8123 2220
info@marketpublishers.com

Contents

1 INTRODUCTION

1.1 Industry Definition and Research Scope
  1.1.1 Industry Definition
  1.1.2 Research Scope
1.2 Research Methodology
  1.2.1 Overview of Market Research Methodology
  1.2.2 Market Assumption
  1.2.3 Secondary Data
  1.2.4 Primary Data
  1.2.5 Data Filtration and Model Design
  1.2.6 Market Size/Share Estimation
  1.2.7 Research Limitations
1.3 Executive Summary

2 MARKET OVERVIEW AND DYNAMICS

2.1 Market Size and Forecast
  2.1.1 Impact of COVID-19 on World Economy
  2.1.2 Impact of COVID-19 on the Market
2.2 Major Growth Drivers
2.3 Market Restraints and Challenges
2.4 Emerging Opportunities and Market Trends
2.5 Porter’s Fiver Forces Analysis

3 SEGMENTATION OF EUROPE MARKET BY COMPONENT

3.1 Market Overview by Component
3.2 Hardware
3.3 Service

4 SEGMENTATION OF EUROPE MARKET BY CONNECTOR

4.1 Market Overview by Connector
4.2 Charge De Move (CHAdeMO)
4.3 Combined Charging System (CCS)
4.4 Other Connectors

+44 20 8123 2220
info@marketpublishers.com

5 SEGMENTATION OF EUROPE MARKET BY CHARGER TYPE

5.1 Market Overview by Charger Type
5.2 Slow Charger
5.3 Fast Charger

6 SEGMENTATION OF EUROPE MARKET BY CHARGING MODE

6.1 Market Overview by Charging Mode
6.2 AC Charging
6.3 DC Charging
6.4 Wireless Charging

7 SEGMENTATION OF EUROPE MARKET BY CHARGING VOLTAGE

7.1 Market Overview by Charging Voltage
7.2 Level 1 (120 Volt)
7.3 Level 2 (208-240 Volt)
7.4 Level 3 (400-900 Volt)

8 SEGMENTATION OF EUROPE MARKET BY LOCATION

8.1 Market Overview by Location
8.2 Commercial Use
8.3 Residential Use

9 SEGMENTATION OF EUROPE MARKET BY VEHICLE TYPE

9.1 Market Overview by Vehicle Type
9.2 Passenger Cars
9.3 Commercial Vehicles

10 SEGMENTATION OF EUROPE MARKET BY APPLICATION

10.1 Market Overview by Application
10.2 Private Charging Stations
10.3 Public Charging Stations

+44 20 8123 2220
info@marketpublishers.com

11 EUROPEAN MARKET 2021-2031 BY COUNTRY

11.1 Overview of European Market
11.2 Germany
11.3 U.K.
11.4 France
11.5 Spain
11.6 Italy
11.7 Netherlands
11.8 Rest of European Market

12 COMPETITIVE LANDSCAPE

12.1 Overview of Key Vendors
12.2 New Product Launch, Partnership, Investment, and M&A
12.3 Company Profiles
ABB Limited
Bp Chargemaster
BP Pulse
BTC Power
ChargePoint Inc.
ClipperCreek, Inc.
Eaton Corporation plc
Efacec
EV Solutions (Webasto)
Evbox (ENGIE)
Evgo (L.S. Power)
Leviton Manufacturing Co. Inc.
Qingdao Tgood Electric Co., Ltd.
Schneider Electric SE
SemaConnect Inc.
Siemens AG
Star Charge
Tesla Motors Inc.
The Newmotion BV (Shell)
The State Grid Corporation of China (SGCC)
Tritium Pty Ltd
RELATED REPORTS

+44 20 8123 2220
info@marketpublishers.com

List Of Tables

LIST OF TABLES

Table 1. Snapshot of Europe EV Charging Infrastructure Market in Balanced Perspective, 2021-2031
Table 2. World Economic Outlook, 2021-2031
Table 3. World Economic Outlook, 2021-2023
Table 4. Main Product Trends and Market Opportunities in Europe EV Charging Infrastructure Market
Table 5. Europe EV Charging Infrastructure Market by Component, 2021-2031, $ mn
Table 6. Europe EV Charging Infrastructure Market by Connector, 2021-2031, $ mn
Table 7. Europe EV Charging Infrastructure Market by Charger Type, 2021-2031, $ mn
Table 8. Europe EV Charging Infrastructure Market by Charging Mode, 2021-2031, $ mn
Table 9. Europe EV Charging Infrastructure Market by Charging Voltage, 2021-2031, $ mn
Table 10. Comparison of EV Charging Levels 1-3
Table 11. Europe EV Charging Infrastructure Market by Location, 2021-2031, $ mn
Table 12. Europe EV Charging Infrastructure Market by Vehicle Type, 2021-2031, $ mn
Table 13. Europe EV Charging Infrastructure Market by Application, 2021-2031, $ mn
Table 14. Europe EV Charging Infrastructure Market by Country, 2021-2031, $ mn
Table 15. Germany EV Charging Infrastructure Market by Connector, 2021-2031, $ mn
Table 16. Germany EV Charging Infrastructure Market by Charging Mode, 2021-2031, $ mn
Table 17. Germany EV Charging Infrastructure Market by Location, 2021-2031, $ mn
Table 18. Germany EV Charging Infrastructure Market by Vehicle Type, 2021-2031, $ mn
Table 19. U.K. EV Charging Infrastructure Market by Connector, 2021-2031, $ mn
Table 20. U.K. EV Charging Infrastructure Market by Charging Mode, 2021-2031, $ mn
Table 21. U.K. EV Charging Infrastructure Market by Location, 2021-2031, $ mn
Table 22. U.K. EV Charging Infrastructure Market by Vehicle Type, 2021-2031, $ mn
Table 23. France EV Charging Infrastructure Market by Connector, 2021-2031, $ mn
Table 24. France EV Charging Infrastructure Market by Charging Mode, 2021-2031, $ mn
Table 25. France EV Charging Infrastructure Market by Location, 2021-2031, $ mn
Table 26. France EV Charging Infrastructure Market by Vehicle Type, 2021-2031, $ mn
Table 27. Spain EV Charging Infrastructure Market by Connector, 2021-2031, $ mn
Table 28. Spain EV Charging Infrastructure Market by Charging Mode, 2021-2031, $

mn
Table 29. Spain EV Charging Infrastructure Market by Location, 2021-2031, $ mn
Table 30. Spain EV Charging Infrastructure Market by Vehicle Type, 2021-2031, $ mn
Table 31. Italy EV Charging Infrastructure Market by Connector, 2021-2031, $ mn
Table 32. Italy EV Charging Infrastructure Market by Charging Mode, 2021-2031, $ mn
Table 33. Italy EV Charging Infrastructure Market by Location, 2021-2031, $ mn
Table 34. Italy EV Charging Infrastructure Market by Vehicle Type, 2021-2031, $ mn
Table 35. Netherlands EV Charging Infrastructure Market by Connector, 2021-2031, $ mn
Table 36. Netherlands EV Charging Infrastructure Market by Charging Mode, 2021-2031, $ mn
Table 37. Netherlands EV Charging Infrastructure Market by Location, 2021-2031, $ mn
Table 38. Netherlands EV Charging Infrastructure Market by Vehicle Type, 2021-2031, $ mn
Table 39. EV Charging Infrastructure Market in Rest of Europe by Country, 2021-2031, $ mn
Table 40. Main Vendors and Products
Table 41. ABB Limited: Company Snapshot
Table 42. ABB Limited: Business Segmentation
Table 43. ABB Limited: Product Portfolio

+44 20 8123 2220
info@marketpublishers.com

List Of Figures

LIST OF FIGURES

Figure 1. Research Method Flow Chart
Figure 2. Bottom-up Approach and Top-down Approach for Market Estimation
Figure 3. Europe Market Forecast in Optimistic, Conservative and Balanced Perspectives, 2021-2031
Figure 4. Industry Value Chain Analysis
Figure 5. Europe EV Charging Infrastructure Market, 2021-2031, $ mn
Figure 6. Impact of COVID-19 on Business
Figure 7. Primary Drivers and Impact Factors of Europe EV Charging Infrastructure Market
Figure 8. World Electric Vehicle Market, 2019-2030, $ bn
Figure 9. Share of GHG Emissions Covered by Countries That Have Adopted or Announced Net Zero Emission Targets
Figure 10. Cumulative Carbon Dioxide Emissions by Country, 1850-2021
Figure 11. Primary Restraints and Impact Factors of Europe EV Charging Infrastructure Market
Figure 12. Investment Opportunity Analysis
Figure 13. Porter’s Fiver Forces Analysis of Europe EV Charging Infrastructure Market
Figure 14. Breakdown of Europe EV Charging Infrastructure Market by Component, 2021-2031, % of Revenue
Figure 15. Europe Addressable Market Cap in 2022-2031 by Component, Value ($ mn) and Share (%)
Figure 16. Europe EV Charging Infrastructure Market by Component: Hardware, 2021-2031, $ mn
Figure 17. Europe EV Charging Infrastructure Market by Component: Service, 2021-2031, $ mn
Figure 18. Breakdown of Europe EV Charging Infrastructure Market by Connector, 2021-2031, % of Sales Revenue
Figure 19. Europe Addressable Market Cap in 2022-2031 by Connector, Value ($ mn) and Share (%)
Figure 20. Europe EV Charging Infrastructure Market by Connector: Charge De Move (CHAdeMO), 2021-2031, $ mn
Figure 21. Europe EV Charging Infrastructure Market by Connector: Combined Charging System (CCS), 2021-2031, $ mn
Figure 22. Europe EV Charging Infrastructure Market by Connector: Other Connectors, 2021-2031, $ mn

Figure 23. Breakdown of Europe EV Charging Infrastructure Market by Charger Type, 2021-2031, % of Sales Revenue
Figure 24. Europe Addressable Market Cap in 2022-2031 by Charger Type, Value ($ mn) and Share (%)
Figure 25. Europe EV Charging Infrastructure Market by Charger Type: Slow Charger, 2021-2031, $ mn
Figure 26. Europe EV Charging Infrastructure Market by Charger Type: Fast Charger, 2021-2031, $ mn
Figure 27. Breakdown of Europe EV Charging Infrastructure Market by Charging Mode, 2021-2031, % of Revenue
Figure 28. Europe Addressable Market Cap in 2022-2031 by Charging Mode, Value ($ mn) and Share (%)
Figure 29. Europe EV Charging Infrastructure Market by Charging Mode: AC Charging, 2021-2031, $ mn
Figure 30. Europe EV Charging Infrastructure Market by Charging Mode: DC Charging, 2021-2031, $ mn
Figure 31. Europe EV Charging Infrastructure Market by Charging Mode: Wireless Charging, 2021-2031, $ mn
Figure 32. Breakdown of Europe EV Charging Infrastructure Market by Charging Voltage, 2021-2031, % of Revenue
Figure 33. Europe Addressable Market Cap in 2022-2031 by Charging Voltage, Value ($ mn) and Share (%)
Figure 34. Europe EV Charging Infrastructure Market by Charging Voltage: Level 1 (120 Volt), 2021-2031, $ mn
Figure 35. Europe EV Charging Infrastructure Market by Charging Voltage: Level 2 (208-240 Volt), 2021-2031, $ mn
Figure 36. Europe EV Charging Infrastructure Market by Charging Voltage: Level 3 (400-900 Volt), 2021-2031, $ mn
Figure 37. Breakdown of Europe EV Charging Infrastructure Market by Location, 2021-2031, % of Revenue
Figure 38. Europe Addressable Market Cap in 2022-2031 by Location, Value ($ mn) and Share (%)
Figure 39. Europe EV Charging Infrastructure Market by Location: Commercial Use, 2021-2031, $ mn
Figure 40. Europe EV Charging Infrastructure Market by Location: Residential Use, 2021-2031, $ mn
Figure 41. Breakdown of Europe EV Charging Infrastructure Market by Vehicle Type, 2021-2031, % of Revenue
Figure 42. Europe Addressable Market Cap in 2022-2031 by Vehicle Type, Value ($

mn) and Share (%)
Figure 43. Europe EV Charging Infrastructure Market by Vehicle Type: Passenger Cars, 2021-2031, $ mn
Figure 44. Europe EV Charging Infrastructure Market by Vehicle Type: Commercial Vehicles, 2021-2031, $ mn
Figure 45. Breakdown of Europe EV Charging Infrastructure Market by Application, 2021-2031, % of Revenue
Figure 46. Europe Addressable Market Cap in 2022-2031 by Application, Value ($ mn) and Share (%)
Figure 47. Europe EV Charging Infrastructure Market by Application: Private Charging Stations, 2021-2031, $ mn
Figure 48. Europe EV Charging Infrastructure Market by Application: Public Charging Stations, 2021-2031, $ mn
Figure 49. Breakdown of European EV Charging Infrastructure Market by Country, 2021 and 2031, % of Revenue
Figure 50. Contribution to Europe 2022-2031 Cumulative Market by Country, Value ($ mn) and Share (%)
Figure 51. EV Charging Infrastructure Market in Germany, 2021-2031, $ mn
Figure 52. EV Charging Infrastructure Market in U.K., 2021-2031, $ mn
Figure 53. EV Charging Infrastructure Market in France, 2021-2031, $ mn
Figure 54. EV Charging Infrastructure Market in Spain, 2021-2031, $ mn
Figure 55. EV Charging Infrastructure Market in Italy, 2021-2031, $ mn
Figure 56. EV Charging Infrastructure Market in Netherlands, 2021-2031, $ mn
Figure 57. EV Charging Infrastructure Market in Rest of Europe, 2021-2031, $ mn
Figure 58. Growth Stage of Europe EV Charging Infrastructure Industry over the Forecast Period

+44 20 8123 2220
info@marketpublishers.com

I would like to order

Product name: Europe Electric Vehicle Charging Infrastructure Market 2021-2031 by Component (Hardware, Service), Connector (CHAdeMO, CCS, Others), Charger Type (Slow, Fast), Charging Mode (AC, DC, Wireless), Charging Voltage (Level 1-3), Location (Commercial, Residential), Vehicle Type (Passenger Cars, Commercial Vehicles), Application (Private, Public), and Country: Trend Forecast and Growth Opportunity

Product link: https://marketpublishers.com/r/EDC41BB35698EN.html

Price: US$ 2,465.00 (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/EDC41BB35698EN.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

Custumer signature _____

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

+44 20 8123 2220
info@marketpublishers.com

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