

# Peer-to-Peer Electric Vehicle Charging Market Report: Trends, Forecast and Competitive Analysis to 2030

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## Abstracts

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### Peer-to-Peer Electric Vehicle Charging Trends and Forecast

The future of the global peer-to-peer electric vehicle charging market looks promising with opportunities in the residential and commercial markets. The global peer-to-peer electric vehicle charging market is expected to reach an estimated \$3.09 billion by 2030 with a CAGR of 18.6% from 2024 to 2030. The major drivers for this market are increasing demand for electric vehicles worldwide, rising government policies and subsidies for purchasing electric vehicles, and significantly growing charging infrastructure.

A more than 150-page report is developed to help in your business decisions. Sample figures with some insights are shown below.

### Peer-to-Peer Electric Vehicle Charging by Segment

The study includes a forecast for the global peer-to-peer electric vehicle charging by type, application, and region.

Peer-to-Peer Electric Vehicle Charging Market by Type [Shipment Analysis by Value from 2018 to 2030]:

Level 1

Level 2

Peer-to-Peer Electric Vehicle Charging Market by Application [Shipment Analysis by Value from 2018 to 2030]:

Residential

Commercial

Peer-to-Peer Electric Vehicle Charging Market by Region [Shipment Analysis by Value from 2018 to 2030]:

North America

Europe

Asia Pacific

The Rest of the World

List of Peer-to-Peer Electric Vehicle Charging Companies

Companies in the market compete on the basis of product quality offered. Major players in this market focus on expanding their manufacturing facilities, R&D investments, infrastructural development, and leverage integration opportunities across the value chain. With these strategies peer-to-peer electric vehicle charging companies cater increasing demand, ensure competitive effectiveness, develop innovative products & technologies, reduce production costs, and expand their customer base. Some of the peer-to-peer electric vehicle charging companies profiled in this report include-

ChargePoint

ClipperCreek

Enel

EVBox

EVBox

EV Meter

Innogy

## Peer-to-Peer Electric Vehicle Charging Market Insights

Lucintel forecasts that level 2 will remain the larger segment over the forecast period due to rising adoption of level 2 chargers among corporates.

Within this market, residential will remain the larger segment due to growing emphasis of original equipment manufacturers (OEMs) on the expansion of residential chargers specific to peer-to-peer networks.

North America is expected to witness highest growth over the forecast period due to growing number of companies operating in the peer-to-peer electric vehicle charging space across the region.

## Features of the Global Peer-to-Peer Electric Vehicle Charging Market

**Market Size Estimates:** Peer-to-peer electric vehicle charging market size estimation in terms of value (\$B).

**Trend and Forecast Analysis:** Market trends (2018 to 2023) and forecast (2024 to 2030) by various segments and regions.

**Segmentation Analysis:** Peer-to-peer electric vehicle charging market size by type, application, and region in terms of value (\$B).

**Regional Analysis:** Peer-to-peer electric vehicle charging market breakdown by North America, Europe, Asia Pacific, and Rest of the World.

**Growth Opportunities:** Analysis of growth opportunities in different types, applications, and regions for the peer-to-peer electric vehicle charging market.

**Strategic Analysis:** This includes M&A, new product development, and competitive

landscape of the peer-to-peer electric vehicle charging market.

Analysis of competitive intensity of the industry based on Porter's Five Forces model.

## FAQ

Q1. What is the peer-to-peer electric vehicle charging market size?

Answer: The global peer-to-peer electric vehicle charging market is expected to reach an estimated \$3.09 billion by 2030.

Q1. What is the growth forecast for peer-to-peer electric vehicle charging market?

Answer: The global peer-to-peer electric vehicle charging market is expected to grow with a CAGR of 18.6% from 2024 to 2030.

Q2. What are the major drivers influencing the growth of the peer-to-peer electric vehicle charging market?

Answer: The major drivers for this market are increasing demand for electric vehicles worldwide, rising government policies and subsidies for purchasing electric vehicles, and significantly growing charging infrastructure.

Q3. What are the major segments for peer-to-peer electric vehicle charging market?

Answer: The future of the peer-to-peer electric vehicle charging market looks promising with opportunities in the residential and commercial markets.

Q4. Who are the key peer-to-peer electric vehicle charging market companies?

Answer: Some of the key peer-to-peer electric vehicle charging companies are as follows:

ChargePoint

ClipperCreek

Enel

EVBox

EVBox

EV Meter

Innogy

Q5. Which peer-to-peer electric vehicle charging market segment will be the largest in future?

Answer: Lucintel forecasts that level 2 will remain the larger segment over the forecast period due to rising adoption of level 2 chargers among corporates.

Q6. In peer-to-peer electric vehicle charging market, which region is expected to be the largest in next 5 years?

Answer: North America is expected to witness highest growth over the forecast period due to growing number of companies operating in the peer-to-peer electric vehicle charging space across the region.

Q7. Do we receive customization in this report?

Answer: Yes, Lucintel provides 10% customization without any additional cost.

This report answers following 11 key questions:

Q.1. What are some of the most promising, high-growth opportunities for the peer-to-peer electric vehicle charging market by type (level 1 and level 2), application (residential and commercial), and region (North America, Europe, Asia Pacific, and the Rest of the World)?

Q.2. Which segments will grow at a faster pace and why?

Q.3. Which region will grow at a faster pace and why?

Q.4. What are the key factors affecting market dynamics? What are the key challenges and business risks in this market?

Q.5. What are the business risks and competitive threats in this market?

Q.6. What are the emerging trends in this market and the reasons behind them?

Q.7. What are some of the changing demands of customers in the market?

Q.8. What are the new developments in the market? Which companies are leading these developments?

Q.9. Who are the major players in this market? What strategic initiatives are key players pursuing for business growth?

Q.10. What are some of the competing products in this market and how big of a threat do they pose for loss of market share by material or product substitution?

Q.11. What M&A activity has occurred in the last 5 years and what has its impact been on the industry?

For any questions related to Peer-To-Peer Electric Vehicle Charging Market, Peer-To-Peer Electric Vehicle Charging Market Size, Peer-To-Peer Electric Vehicle Charging Market Growth, Peer-To-Peer Electric Vehicle Charging Market Analysis, Peer-To-Peer Electric Vehicle Charging Market Report, Peer-To-Peer Electric Vehicle Charging Market Share, Peer-To-Peer Electric Vehicle Charging Market Trends, Peer-To-Peer Electric Vehicle Charging Market Forecast, Peer-To-Peer Electric Vehicle Charging Companies, write Lucintel analyst at email: [helpdesk@lucintel.com](mailto:helpdesk@lucintel.com). We will be glad to get back to you soon.

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