

# North America Peer-To-Peer (P2P) Electric Vehicle Charging Market 2021-2031 by Charger Type (Level 1, Level 2), Application (Residential, Commercial), EV Type (BEV, PHEV), and Country: Trend Forecast and Growth Opportunity

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## Abstracts

North America peer-to-peer (P2P) electric vehicle charging market is projected to grow by 20.8% annually in the forecast period and reach \$293.1 million by 2031, driven by the expanding public adoption of electric vehicles and the subsequent spurring demand for EV charging infrastructure, government regulations and incentives for owning electric vehicles and the development of a supercharger network, the increase of domestic charging points, and the growing need among owners of electric vehicles to alleviate range anxiety.

Highlighted with 25 tables and 38 figures, this 88-page report “North America Peer-To-Peer (P2P) Electric Vehicle Charging Market 2021-2031 by Charger Type (Level 1, Level 2), Application (Residential, Commercial), EV Type (BEV, PHEV), and Country: Trend Forecast and Growth Opportunity” is based on a comprehensive research of the entire North America peer-to-peer (P2P) electric vehicle charging 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 2019-2021 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

*North America Peer-To-Peer (P2P) Electric Vehicle Charging Market 2021-2031 by Charger Type (Level 1, Level 2)...*

aspects:

Market Structure

Growth Drivers

Restraints and Challenges

Emerging Product Trends & Market Opportunities

Porter's Fiver Forces

The trend and outlook of North America 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 North America peer-to-peer (P2P) electric vehicle charging market in every aspect of the classification from perspectives of Charger Type, Application, EV Type, and Country.

Based on Charger Type, the North America market is segmented into the following sub-markets with annual revenue (\$ mn) for 2021-2031 included in each section.

Level 1 P2P EV Charging

Level 2 P2P EV Charging

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

Residential

Private Homes

Apartments

Commercial

Destination Charging Station

Fleet Charging Station

Workplace Charging Station

Other Commercial Applications

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

Battery Electric Vehicle (BEV)

Plug-in Hybrid Electric Vehicle (PHEV)

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

U.S.

Canada

Mexico

For each key country, detailed analysis and data for annual revenue (\$ mn) are available for 2021-2031. The breakdown of national markets by Charger Type, Application and EV Type 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:

AeroVironment, Inc.

Chargepoint Inc.

ClipperCreek Inc, Inc. (Enphase Energy, Inc.)

Enel X Italia Srl (Enel Group)

EV Meter

EVBox (Engie SA)

Greenlots

has-to-be gmbh

Innogy SE (E. ON SE)

Power Hero, Inc.

Webasto Group

(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.)

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