https://www.businesswire.com/news/home/20250114270963/en/India-Electric-Vehicle-Charging-Infrastructure-Industry-Research-2024-Featuring-Key-Stakeholders---Bolt.Earth-Tata-Power-and-Ather-Energy---Forecasts-to-2030---ResearchAndMarkets.com

# India Electric Vehicle Charging Infrastructure Industry Research 2024 Featuring Key Stakeholders - Bolt.Earth, Tata Power, and Ather Energy -

January 14, 2025 09:06 AM Eastern Standard Time

Forecasts to 2030 - ResearchAndMarkets.com

ResearchAndMarkets.com's offering.

This report assesses the current status of electric vehicle (EV) charging infrastructure in India and identifies future charging

DUBLIN--(BUSINESS WIRE)--The "Electric Vehicle Charging Infrastructure, India, 2024-2030" report has been added to

requirements by region and state. While the development of charging infrastructure in India is still in its early stages, it is growing rapidly to meet the increasing demand, as consumer preference for EVs rises.

Metropolitan and urban areas are leading in developing charging infrastructure, while rural and northeastern regions still require significant attention and investment. The government is promoting the development of EV infrastructure through various initiatives, such as the Faster Adoption and Manufacturing of (Hybrid &) Electric Vehicles (FAME) scheme, and by collaborating with private sector players. With further initiatives and substantial investments, India's EV charging network is expected to expand significantly over the next 7 years.

The report examines industry trends impacting the development of this market and provides an overview of charging infrastructure interoperability and various business models. It explores the factors operating as drivers and restraints in this space and offers a future outlook on EV charging infrastructure.

An analysis of operating charging infrastructure is included, detailing the number of charging stations and points by state and

Finally, the report identifies the opportunities emerging from the changes in this space for market players and stakeholders to leverage.

Growth Opportunity Universe

region. The report also presents an overview of the competitive environment, highlighting key stakeholders involved in the sector.

# Growth Opportunity 2: Renewable Energy Growth Opportunity 3: Dynamic Wireless EV Charging Infrastructure

Growth Opportunity 1: Fast Charging Infrastructure

- Key Topics Covered:
- Why is it Increasingly Difficult to Grow?

## The Strategic Imperative 8T The Impact of the Top 3 Strategic Imperatives on the Indian Electric Vehicle (EV) Charging Infrastructure Market

#### Ecosystem

Transformation in the Indian Electric Vehicle Charging Infrastructure Market

Scope of Analysis

Questions This Study Will Answer

Definitions

Competitive Environment

Regional Segmentation

Research Methodology

- Key Competitors

Growth Generator

Key Growth Metrics

Key Findings/Current Status and Future Outlook

Distribution Channel - Charging System Interoperability in India

- Growth DriversGrowth Restraints
  - Key Charging Solution Types/Business Models in the Indian EV Charging Industry
  - Average Pricing and Charging Time Pattern
     Electricity Tariffs Impacting Charging Cost Select Leading States

Trends that can Impact the Market Growth of the Indian EV Charging Infrastructure

- Forecast Considerations
- India Charging Station Forecast
   India Charging Station Forecast by Region
- India Charging Points Forecast
   India EVs Per Charging Point Forecast
- India EV Sales Forecast
   EV Sales Forecast by Region
- EV Fast Charging Infrastructure by States 2023 Key Contributors
   Top 10 Charging Station Operators PSU and Private

India - EV Parc Forecast

Market Share - Charging Station Operators

EV Charging Infrastructure Adoption by Region - 2023 Comparison Summary

Growth Generator: Charging Infrastructure Market Analysis - Northern Region

Growth Generator: Charging Infrastructure Market Analysis - Northeastern Region

Key Growth Metrics

Key Growth Metrics
 Charging Infrastructure Analysis - Northeastern Region

Charging Infrastructure Analysis - Northern Region

# Charging Infrastructure Analysis - Eastern Region

Growth Generator: Charging Infrastructure Market Analysis - Central Region

Growth Generator: Charging Infrastructure Market Analysis - Eastern Region

Key Growth Metrics
 Charging Infrastructure Analysis - Central Region

Key Growth Metrics

Key Growth Metrics

Growth Generator: Charging Infrastructure Market Analysis - Western Region

Charging Infrastructure Analysis - Western Region

#### Growth Generator: Charging Infrastructure Market Analysis - Southern Region

Charging Infrastructure Analysis - Southern Region

Key Growth Metrics

Key Stakeholders

Benefits and Impacts of Growth Opportunities

#### Ather Energy

Bolt.Earth

Tata Power

The Last Word

Key Conclusions

#### Appendix & Next Steps

Next Steps

List of Exhibits

### For more information about this report visit https://www.researchandmarkets.com/r/4vhtzn

About ResearchAndMarkets.com

### ResearchAndMarkets.com is the world's leading source for international market research reports and market data. We provide

you with the latest data on international and regional markets, key industries, the top companies, new products and the latest

#### ResearchAndMarkets.com Laura Wood, Senior Press

Contacts

trends.

Laura Wood, Senior Press Manager
press@researchandmarkets.com
For E.S.T Office Hours Call 1-917-300-0470

For U.S./ CAN Toll Free Call 1-800-526-8630 For GMT Office Hours Call +353-1-416-8900