

Powering India's EV Revolution

24x7 EV STATION



Charging Simplified, Profits Amplified

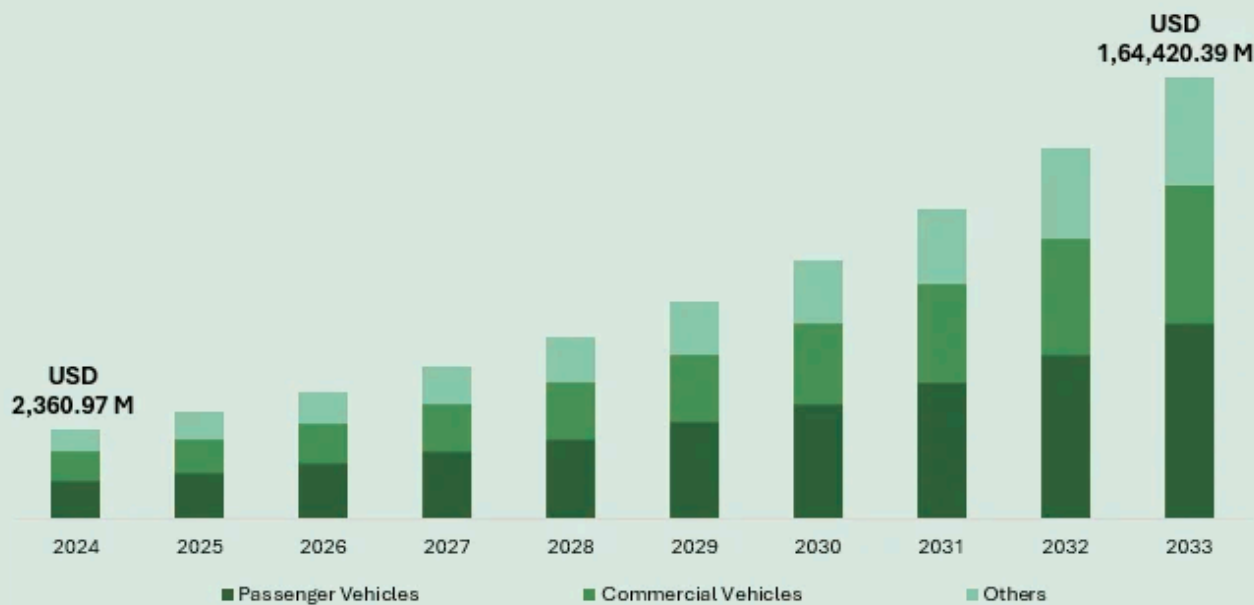
India's EV Market Growing at 65% CAGR - Charge Ahead with us!"

India's Electric Vehicle Boom

India's EV market is surging at a staggering 65%+ CAGR, driven by environmental awareness, rising fuel costs, and government mandates

India Electric Vehicle Market Forecast

Size, By Vehicle Type, 2024-2033 (USD Million)



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TRANSFORMING IDEAS INTO IMPACT

57.23%

Market CAGR
(2025-2033)

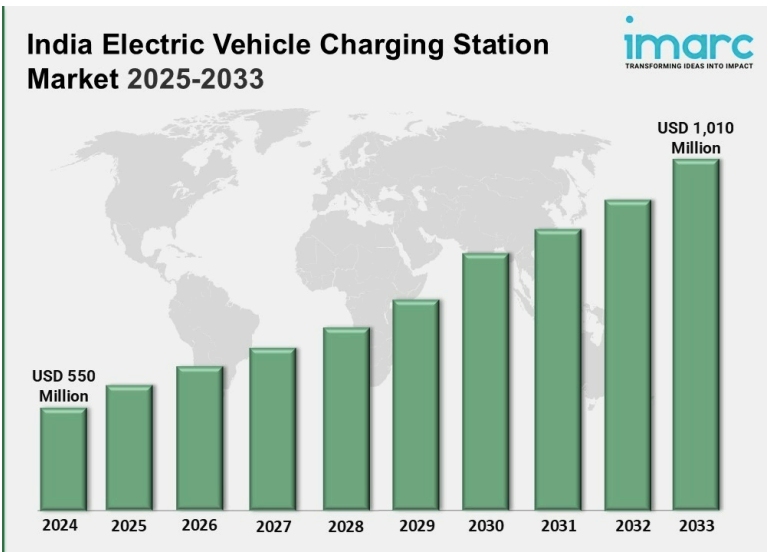
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For entrepreneurs, this represents an unparalleled opportunity to lead a sector poised for exponential returns.

Challenge vs Opportunity!!

While EV adoption accelerates, India has only ~25,000 public charging stations (vs. 2.7 million in China).

This mismatch offers firstmover advantages.



As per recent report by the Confederation of Indian Industry (CII) produced in collaboration with Edelman and titled "Roadmap for Future Mobility 2030," is stresses that India must install more than **400,000 EV chargers** annually to meet the projected demand, totaling around **1.32 million** EV chargers by 2030!!



EV Chargers We provide :-

We 24x7EV Station are a Charging Point Operator (CPO) offering wide range of ARAI certified, OCPP compliant AC & DC EV Chargers which are monitored & managed by our feature rich Charging Management System (CMS) and our Mobile APP.

Model: 3.3kw AC Charger

- Compact & Smart Design – Perfect for 2- and 3-wheelers with a space-saving build.
- Seamless Connectivity – Ethernet, WiFi, and 4G support with OCPP integration.
- Secure Access – RFID, QR code, and anti-theft mounting for reliable safety.
- Durable & Weather-Proof – IP55-rated protection against dust and water.
- Uninterrupted Performance – Battery backup and optional temperature sensor for added reliability.

Specifications :

No. of Outlets: 1	Output Current: 16Amp & 3.3kw
Input Voltage: Single Phase, 230V	Output Charging Outlet: 1 x 3.3kW Socket
Display : NA	



Model: 3.3kw AC Charger

Model: Bharat AC 001

- Flexible Charging Options – Available with 1 or 3 industrial sockets of 3.3 kW each.
- Wide Compatibility – Ideal for charging both 2-wheelers and 3-wheelers.
- Certified Reliability – ARAI-approved and compliant with Bharat EV standards.
- Smart Management – OCPP compatible for seamless network integration.

Specifications :

No. of Outlets: 3	Output Voltage : 230 VAC
Input Voltage: 3Phase, 50Hz, 310-460V	Output Charging Outlet: 3 x 3.3kW Socket
Output Current: 0-16A Per Outlet	
Display : 4.3" LCD Display Touch screen	



Model: Bharat AC 001

Model: AC Type 2, 7.2 kW

- Powerful Performance – 7.2 kW output with Single Type-2 Gun for efficient car charging.
- Certified & Reliable – ARAI certified and OCPP compatible for smart operations.
- Easy Installation – Compact, user-friendly design for quick setup anywhere.
- Versatile Applications

Specifications :

No. of Outlets: 1	Output Voltage : 230 VAC
Input Voltage: 3Ph 50Hz, 310-460V	Output Charging Outlet: 3 x 3.3kW Socket
Output Current: 0-16A Per Outlet	
Display : 4.3" LCD Display Touch screen	



Model: AC Type 2, 7.2 kW

Model: HYBRID 14KW AC CHARGER

- All-in-One Solution – Compatible with all types of EVs in a single unit.
- Multiple Outputs – Equipped with an AC Type-2 gun plus two Industrial/16A domestic sockets.
- Smart Connectivity – OCPP compatible for efficient monitoring and management.
- Easy Installation – Compact design ensures hassle-free setup in any location.

Specifications :

No. of Outlets (3): 2*AC001 & 1*AC Type2 Gun	Input Voltage: 3Ph 50Hz, 310-460V	Output Current: 0-16A *2 & 0-32A (Gun)
Output Charging Outlet: 2 x 3.3kW Socket & 1* IEC62196 Type Gun)	Display : 4.3" LCD Display Touch screen	Output Voltage : 230 VAC



Model: HYBRID 14KW AC CHARGER

Model: 3KW LEVDC Charger

- TDedicated for LEVs – Optimized for fast and reliable charging of 2- and 3-wheelers.
- Efficient & Compact – Delivers 3 kW DC output in a space-saving design.
- Smart Ready – OCPP compatible for seamless integration and remote management.
- Safe & Durable – Built with robust safety features for long-term performance.

Specifications :

Input Voltage: 100Vac - 270Vac, 1-Phase

Output Current: 50A / 55A

Efficiency: >94%

Output Voltage : 30-90 VDC

Power Factor: 20.98

Output Charging Outlet: IEC-62196-6(Type-6) With 2.0mtr cable

Display : NA

Our 3 kW and LEV DC Chargers with Type 6 connectors are compatible with leading electric two-wheelers, including models from Ather, Ola, Tork, Ultraviolette, and Simple Energy, and electric three-wheelers from Mahindra Electric (e.g., Treo), Piaggio (e.g., Ape E-City), and Atul Auto (e.g., Elite Paxx), with this universal standard rapidly gaining adoption across the industry for fast and efficient charging.



Model: 3KW LEVDC Charger

Model: 6KW LEVDC Charger

- Fast & Smart Charging – 6 kW DC output designed for e-rickshaws, delivery EVs, and light fleets.
- Boosted Efficiency – Ensures higher turnaround with reduced charging downtime.
- Future-Ready – OCPP compatible for intelligent monitoring and control.
- Durable Design – Reliable build with advanced safety and protection features.

Specifications :

Input Voltage: 170Vac - 270Vac, 1-Phase

Output Current: 100A Max

Efficiency: >94%

Output Voltage : 20-90V VDC

Output Charging Outlet: IEC-62196-6 (Type-6) With 2.0mtr cable

Display : NA

Our 6 kW LEV DC Chargers with Type 6 connectors are compatible with leading electric two-wheelers, including models from Ather, Ola, Tork, Ultraviolette, and Simple Energy, and electric three-wheelers from Mahindra Electric (e.g., Treo), Piaggio (e.g., Ape E-City), and Atul Auto (e.g., Elite Paxx), with this universal standard rapidly gaining adoption across the industry for fast and efficient charging.



Model: 6KW LEVDC Charger

Model: 30kw DC EV CHARGER

- 2Reliable Fast Charging – 30 kW CCS2 charger for quick and efficient EV car charging.
- Certified & Smart – ARAI approved and OCPP compatible for seamless integration and remote management.
- Rapid Charge Advantage – Capable of charging most EVs up to 80% in about one hour.

Specifications :

Input Voltage: 3Phase, 415V

Output Current: 80A Max

Efficiency: >95%

Output Voltage : 200 to 750VDC

Charging Outlet: CCS2

Display : 7" LCD Display Touch screen



Model: 30kw DC EV CHARGER

Model: 120kW Ultra Fast Charger

- Dual Charging Guns – Charge two EVs simultaneously, starting at 30 kW per gun.
- Scalable Power – Options from 30 kW up to 360 kW to suit all needs.
- Certified & Smart – ARAI approved and OCPP compatible for easy network integration.
- Rapid Charge – Charges most EVs up to 80% in about an hour.

Specifications :

Input Voltage: 3Phase, 415V

Output Current: 200A Max

Efficiency: >95%

Output Voltage : 200 – 750V

Power Factor: 20.98

Output Charging Outlet: CCS2

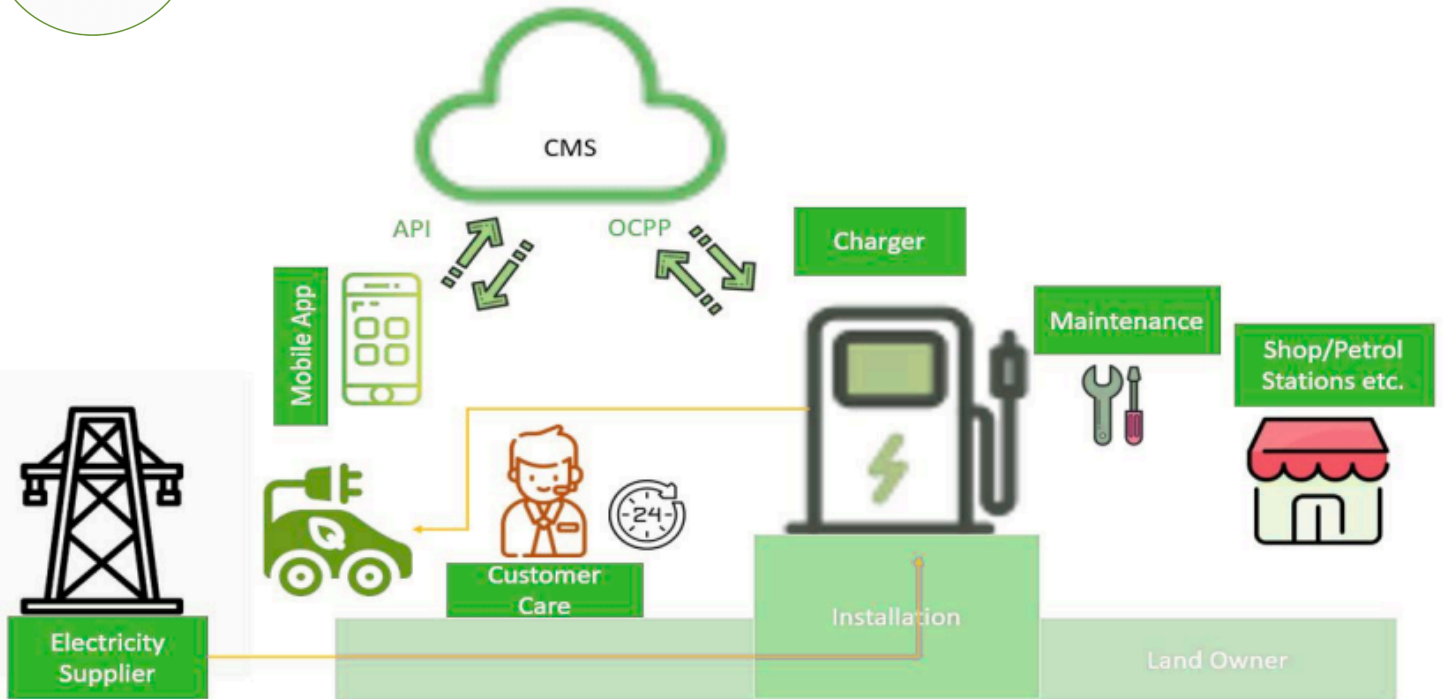
Display : 7" LCD Display Touch screen



Model: 120kW Ultra Fast Charger



24x7 EV STATION CMS & Mobile APP



- ✓ 24x7 EV Power has its own Cloud-Based Charging Management System (CMS) & end-customer Mobile APP, which are connected over WiFi network.
- ✓ CMS handles multiple technical functions such as – Real-time monitoring, Remote diagnostics, Energy optimization etc.
- ✓ For commercial operations, CMS handles - Dynamic pricing, usage analytics, and automated billing.
- ✓ End-customer Mobile App is also linked to CMS server and it helps in – Initiating & Stopping of Charging, Locating EV stations, Booking slots, Making Payments seamlessly (UPI, cards, wallets), Notifications, loyalty rewards etc.

Why choose 24x7EV Station ?

1. Better Rol: 24x7 EV Station offers better revenue model.
2. Reliable Support: Company offers reliable & responsive, both Online & Offline after sales support ensuring minimum downtime.
3. Multiple Revenue streams: To further enhance Station Owners (SO) revenue, through our nation-wide tie-ups, we provide multiple product & service options, to boost SO revenue.

Some of our add-on revenue enhancing services are:

- a) Battery Swapping center
- b) Economical Cafeteria model
- c) EV centric product showroom etc.



Frequently Asked Question

1. What is the difference of charging my EV using domestic Socket & commercial EV Charger?

- Charging Speed : 3-Pin socket at max delivers 2.3kW (230Vx10A) where as dedicated EV Charger delivers 7~22kW (single or 3 phase).
- Safety : 3-Pin Sockets are not designed for prolonged high current use, often causing fire due to over heating, where as dedicated EV chargers support thermal management, fault detection and earth monitoring, complying with EV specific safety standard IEC61851.

2. What approvals are required to set up an EV charging station?

- Approval from the local DISCOM for power connection.
- Compliance with CEA and BIS standards.
- Adherence to local zoning and fire safety regulations.

3. What is the expected ROI & revenue growth in investing in EV Charging Station, at present ?

EV vehicles adoption in India are witnessing phenomenon 55-65% CAGR growth rate due to low running cost , better technology & GOI subsidies. Currently, investment in EV Charging station in India promises ROI with 2 years and revenue growth of 30%-35% IRR. In a nutshell, investment in EV Charging station is a highly profitable, long term & safest investment possible!!

4. What are the infrastructure requirements for 24x7 EV Station charging stations?

- Adequate space for charging units and parking.
- Power supply connection from the DISCOM.
- Fire safety equipment and proper signage.

5. What are the advantages of using 24x7EVStation esp.in multistoried Residential Apartments (MDUs)?

Residential societies or Coop. Housing Societies should install commercial EV Chargers for following reasons:

- ✓ Faster Charging (Time saving)
- ✓ Organized common charging leads to Fire & Electrical Safety.
- ✓ Society earns decent payout

6. Can you help us to getting bank loan for setting up EV Charging station?

Yes, our team can provide guidance & professional services to help you seek bank loan for setting up your 24x7 EV Station. Conditions apply.

7. How 24x7 EV Station team can help in improving our revenue from our EV Charging Station?

As an USP, 24x7 EV Station offers wide range of co-centric services to our Franchise partner - (SO) , which adds layers revenue streams:

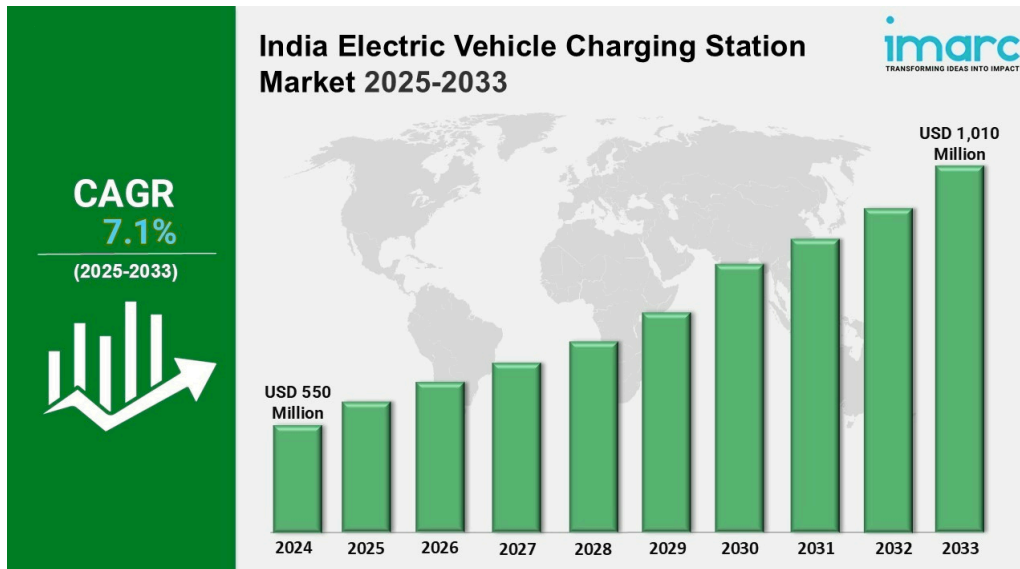
- 1) Quick Restaurant Set-up
- 2) PV Solar Canopy
- 3) EV Battery Swapping Center
- 4) Car-wash set-up
- 5) Air-pressure gauge
- 6) Organic Food Kiosk
- 7) EV Showroom etc. etc.

8. Investor: Though I want to invest in setting up EV Charging station as an investment in India, but I don't have any land ?







We can connect you with land owners who are interested in leasing their land for long term period or join hands with you on revenue sharing model for EV Charging station set-up



Powering India's EV Revolution



Why Partner with 24x7 EV Station?

-  Flexible & Economical EV Charging models ✓
-  High ROI for Station Partners / Owners ✓
-  High margins & Better incentives ✓
-  Demand-supply gap in EV charging stations ✓
-  Reliable online & offline After-Sales Support ✓
-  Strong government support incentives ✓

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