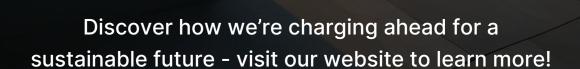


# EV Charging

Future-Proof Your Property with EV Charging Solutions

COMMERCIAL



# EV Chargers Mandates and Advisories

#### Model Building Bye-Laws (MoHUA)

Recommends 20% of parking spaces in new multi-unit residential buildings be EV-ready to support adoption.

#### **Delhi Orders 5% EV Charging**

The Delhi Government mandates that all commercial and institutional buildings with over 100 parking spaces allocate at least 5% for EV charging.

#### No EV chargers, no approval

Noida Authority mandates EV charging stations in all new building plans, occupying at least 20% of parking areas.

#### Karnataka Requires 2 EV Chargers

KERC requires at least two EV charging points in buildings with 250 kW+ load or 5,000+ sq. mt. built-up area.



# Why Real Estate Needs EV Charging



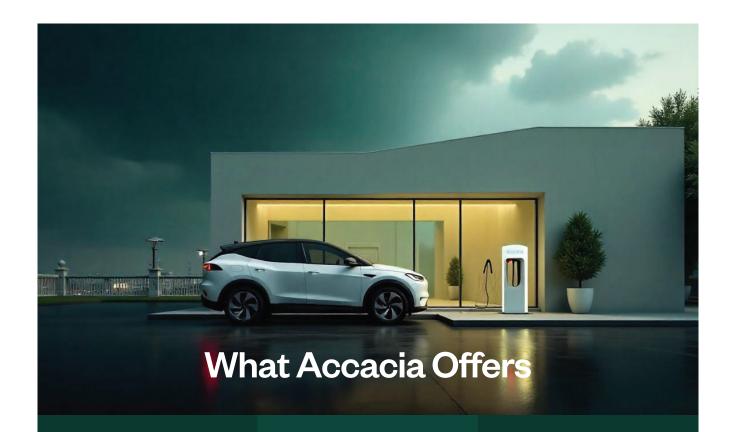
Increase upto 15% asset value with charging solutions



Sustainable properties attract institutional investors, making EV charging a key differentiator.



1 in 3 cars & 4 in 5 two-wheelers to go electric by 2030





AC & DC chargers (3.5kW – 240kW)



Custom branding & white-labeling options



Competitive pricing



Advanced analytics for performance optimization



Fast installation & deployment



End-to-end training, marketing & technical support



Fully certified & industry- compliant solutions



Seamless OCPP integration for compatibility with all major charging networks



Smart load management & renewable energy integration

# Full-Stack EV Charging Solution



PowerCharge Pro

Charger Type: AC Charger

Simultaneous Charging: 1 EV

Power Output: 7.4 kW - 22 kW

Charging Connector: Type 2

Voltage Rating: 150 - 270V (1-ph), 340 - 460V (3-ph)

User Interface: **LED Display** 

Mounting: Wall/Pedestal

Authentication:

RFID, NFC, Mobile App

Smart Features:

WiFi, Bluetooth,

4G, OCPP 1.6J, Smart Home

Integration (Alexa, Google)

Max Charging Current:

32A (7.4 & 22 kW), 16A (11 kW)

Safety Features:

PEN Fault Protection, Over/Under

Voltage, Earth Fault

Best for:

Home, Small Businesses



VoltMax DC

Charger Type: DC Fast Charger

Simultaneous Charging: 1 EV

Power Output: 30 kW

Charging Connector: 100A

Voltage Rating: 200 - 1,000V

User Interface: 7" Touchscreen

Mounting: Wall/Pedestal

Authentication:

RFID, QR Code, Mobile App

**Smart Features:** 

Remote Management

(OCPP 1.6J)

Max Charging Current:

CCS2, CHAdeMO, GB/T

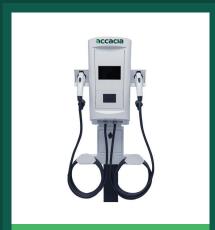
Safety Features:

Surge Protection,

Overcurrent, Overtemperature

Best for:

Workplaces, Retail, Fleets



**ChargeGrid** 

Charger Type:

Ultra-Fast DC Charger

Simultaneous Charging:

Up to 3 EVs

Power Output: 30 kW - 240 kW

Max Charging Current:

125A - 200A

Voltage Rating: 200 - 1,000V

User Interface: 7" Touchscreen

Mounting: Free-Standing

Authentication:

RFID, QR Code, Plug & Charge,

**Mobile App** 

Smart Features:

Remote Management

(OCPP 1.6J)

Max Charging Current:

CHAdeMO, GB/T, Type 2 AC

Safety Features:

**Remote Management** 

(OCPP 1.6J), Payment Integration

Best for:

High-Speed Public Charging,

Large Fleets

# Let's Stay Ahead with EV-Ready Properties!

1

## Requirements Check

Tell us your charging needs, plus any specifications or limitations

2

## **Solution Proposal**

We recomment a setup that's tailored to your needs

3

## **Technical Inspection**

Pre-Installation checks on location, capacity and wiring

4

## Installation & Support

Expert Installation and on-going support assure trouble-free use



**Our Customers** 



Hines



EMAAR



Future-Proof
Your Property and
Join the EV Revolution

🔁 chetan.vaidya@accacia.ai

+91 70180 50053

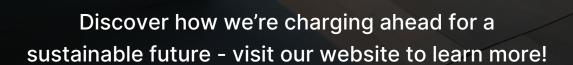
www.accacia.com



# EV Charging

Future-Proof Your Property with EV Charging Solutions

RESIDENTIAL



# EV Chargers Mandates and Advisories

#### Model Building Bye-Laws (MoHUA)

Recommends 20% of parking spaces in new multi-unit residential buildings be EV-ready to support adoption.

#### Karnataka Requires 2 EV Chargers

Karnataka requires at least two EV charging points in buildings with 250 kW+ load or 5,000+ sq. mt. built-up area.

#### No EV chargers, no approval

Noida Authority mandates EV charging stations in all new building plans, occupying at least 20% of parking areas.

#### Other governments

to follow suit



# Why Real Estate Needs EV Charging

Increase upto

7%

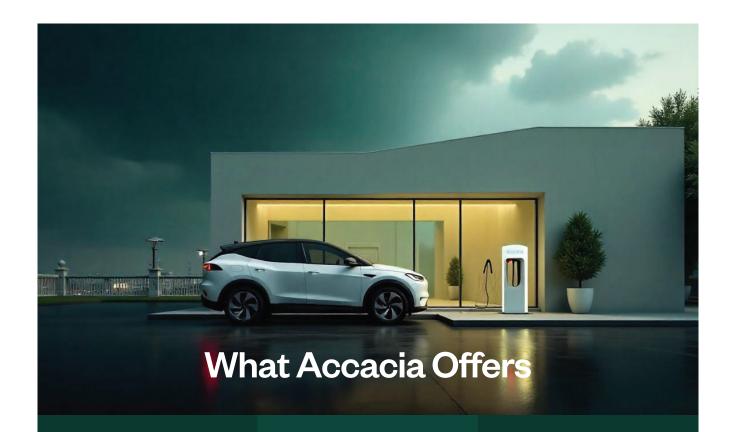
asset value with charging solutions

1in3

cars and 4 in 5 two-wheelers to go electric **Buyers/Tenants with** 

2.5x

more likely to choose homes with reliable charging





AC & DC chargers (3.5kW – 240kW)



Custom branding & white-labeling options



Competitive pricing



Advanced analytics for performance optimization



Fast installation & deployment



End-to-end training, marketing & technical support



Fully certified & industry- compliant solutions



Seamless OCPP integration for compatibility with all major charging networks



Smart load management & renewable energy integration

# Full-Stack EV Charging Solution



# ChargeEase

Connectivity: **WiFi, 4G**Power Output: **7.4kW** 

Load Management: No load management

Smart Features: **Basic App Control**Safety feature: **Standard protections** 



## **PowerNest**

Connectivity: WiFi, Bluetooth

Power Output: 7.4 kW (1-ph), 11 kW (3-ph), 22 kW (3-ph)

Load Management: Dynamic Load Sharing

Smart Features: Smart Home (Alexa, Google Home) +

**Load Management** 

Safety feature: 6mA DC + 30mA AC Fault Protection



## **VoltBase**

Connectivity: WiFi, Bluetooth, 4G

Power Output: 7.4 kW (1-ph), 11 kW (3-ph), 22 kW (3-ph)

Load Management: Wireless Energy Management (SpinNet)

Smart Features: Smart Home + Solar Integration +

**Advanced Load Management** 

Safety feature: PEN Fault Protection + Surge Protection

# Let's Stay Ahead with EV-Ready Properties!

1

## Requirements Check

Tell us your charging needs, plus any specifications or limitations

2

## **Solution Proposal**

We recomment a setup that's tailored to your needs

3

## **Technical Inspection**

Pre-Installation checks on location, capacity and wiring

4

## Installation & Support

Expert Installation and on-going support assure trouble-free use



**Our Customers** 



Hines



EMAAR



Future-Proof
Your Property and
Join the EV Revolution

🔁 chetan.vaidya@accacia.ai

+91 70180 50053

www.accacia.com