



**CORE**

DEVELOPMENT  
GROUP

INDUSTRY LEADER IN

## EV Charging Infrastructure

### ELECTRIC VEHICLE CHARGING STATION DESIGN AND INSTALLATION

Solutions for  
Commercial  
Fleets and  
Businesses

Transitioning towards electric vehicles (EVs) and electric transportation is one of the keys to unlocking a more sustainable future.

**The rapid growth of the EV market has led to a proliferation of connection and charging strategies, charger designs, and charging networks.**

However, for the uninitiated, the complex process of determining the design and development for charging stations can appear so daunting and overwhelming that some companies avoid the technology altogether.

**With over 15,000 electric vehicle charging station and parking stall installations, Core Development Group provides large-scale planning, development, management, and maintenance of charging infrastructure to support commercial fleets of electrified delivery vans, yard hostlers, box trucks and day cabs.**

Core Development Group has successfully implemented sequential charging systems to help manage power for large commercial lot deployments, managed dedicated utility-medium voltage parking lot EV power loops, and performed utility large-scale EV power use case coordination studies.

**The EV sector is at a point of transformation. Millions of fleet vehicles are shifting to electric in the coming years, requiring charging infrastructure that supports the essential services fleet vehicles provide.**

**Core Development Group understands the unique charging requirements of commercial businesses and electric light, medium, and heavy-duty fleets.**

Unique businesses need customized solutions that maximize operational performance and future-proof electrification plans. Core Development Group can manage the entire commercial EV charging station transition, including permitting, installation, optimization of government incentives, and maintenance.

**Your organization can rely on Core Development Group's experience in successfully implementing thousands of commercial EV charging systems.**



## Applications



### Commercial & Municipal Fleets

Delivery services fleets, municipal parking lots, and government departments generally have parking areas fully equipped to charge their electric vehicles.



### Commercial & Office Parking

A rapidly increasing number of companies have installed charging stations in their own parking areas. Ensure that you meet the demands of your employees, and attract top talent by showing your commitment to a sustainable environment.



### Hotel, Hospitality & Healthcare

An increasing number of travelers in electric cars are looking for places to charge their EVs during travel breaks or at overnight accommodations with charging facilities.

## Federal & State Incentives



There are several incentives that add value to your business. The federal government and various states have programs in place to help reduce the cost for companies to add pilot programs for EV infrastructure or have announced programs and tariffs to assist with EV conversion. The race is on! States including California, New York, New Jersey, and Connecticut are now developing programs and tariffs to assist with EV conversion.

## Maximize Benefits

Upgrading to accommodate electric vehicles not only means accessing grants, financing, and planning the timing of new vehicle purchases; it includes implementing vehicle charging infrastructure, optimizing utility tariffs, and exploring renewable energy and storage options to help offset the cost of going electric. Core Development Group can help you take advantage of numerous programs and incentives that make EV charger installation affordable for commercial property and parking lot owners.



**Many EV fleets recognize that managed charging can help save money, reducing energy costs by shifting/shaving peak loads.**

## Start your Electric Vehicle journey with Core Development Group today!



Across the United States, we've helped public and private organizations transition to clean energy.

Our footprint of capabilities spans across North America, with an advanced understanding of regulations that are involved with ongoing rule-making at the local, utility, state, and federal levels.