



ELECTRIC VEHICLE SOLUTIONS

MANAGING THE LIFECYCLE
OF YOUR EV INFRASTRUCTURE



ABOUT EV SOLUTIONS

Building upon the century-long legacy of Miller Electric Company, Miller EV Solutions brings deep expertise in the design, installation, and maintenance of the technologies that power the future of transportation.

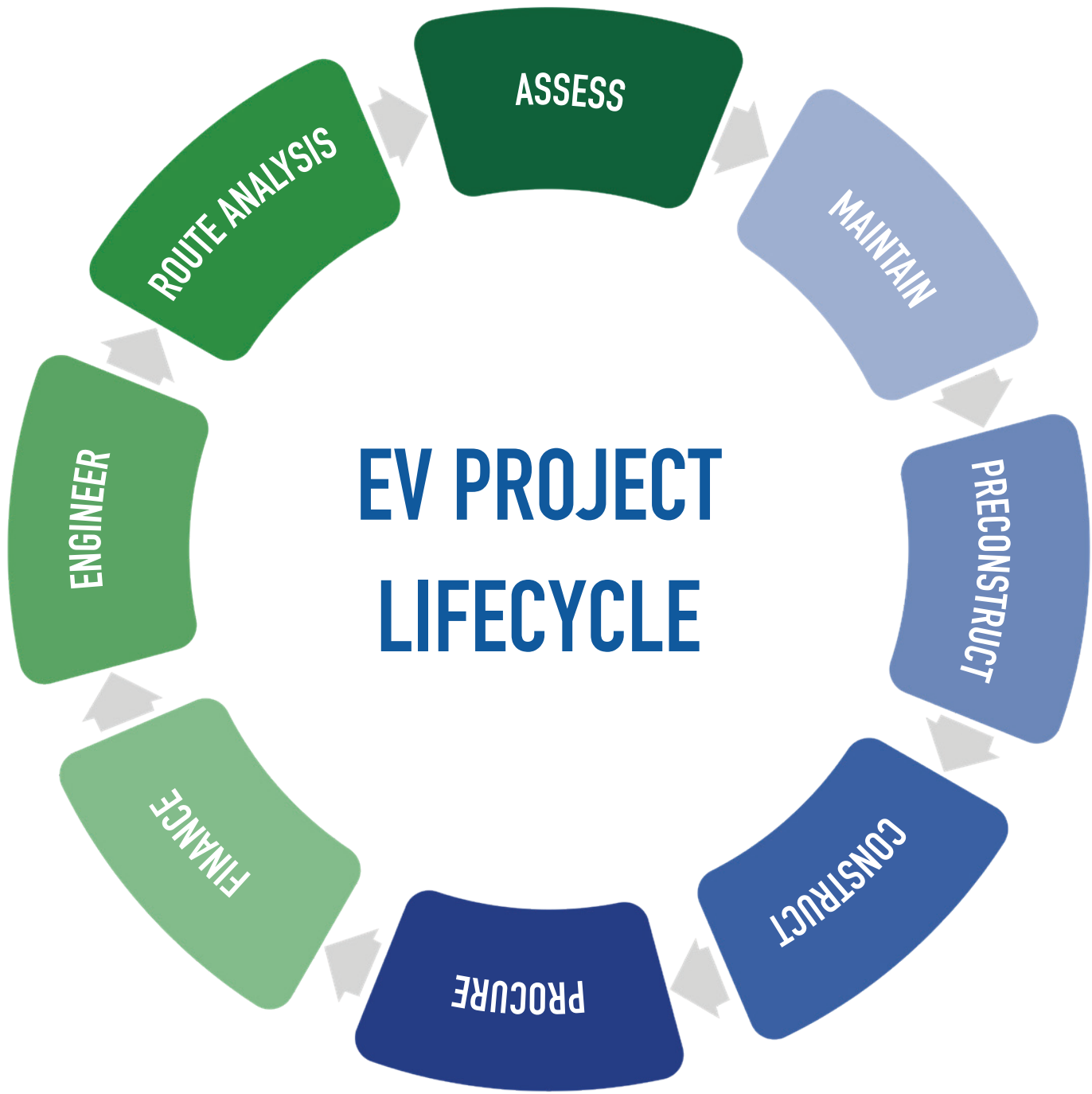
At Miller EV Solutions, we offer quality solutions for the entire electrification lifecycle. Our dedicated team provides strategic consulting, financial analysis, and regulatory navigation to ensure a smooth and successful electrification journey. We understand that success lies in both the technology and its implementation.

We are here to help you transition to EV by providing turnkey infrastructure solutions.

The shift towards transitioning America to eMobility has shaped into an evolution in the transportation industry. The obstacles to overcome the transition and incorporate EV into your business that can feel burdensome.

We are positioned to help alleviate the barriers of adoption by providing a turnkey approach throughout all facets of the transition to EV. With our nationwide outreach and through our in-house capabilities paired with strategic partnerships, Miller Electric is your sole provider for handling your electric vehicle solutions.





3,500+
EMPLOYEES

95 YEARS
IN BUSINESS

18
LOCATIONS

.51
EMR

TOTAL MILLER REVENUE
\$531M **\$567M**
 2022 2023

NATIONWIDE IMPLEMENTATIONS

With over 12 years experience, we have completed nationwide implementations for many fortune 500 companies in diversified range of industries. We currently have projects in 43 states throughout the United States.

MARKETS



GOVERNMENT / MUNICIPALITIES



FINANCIAL INSTITUTIONS



OFFICE BUILDINGS



REAL ESTATE COMPANIES



RETAIL & SHOPPING CENTERS



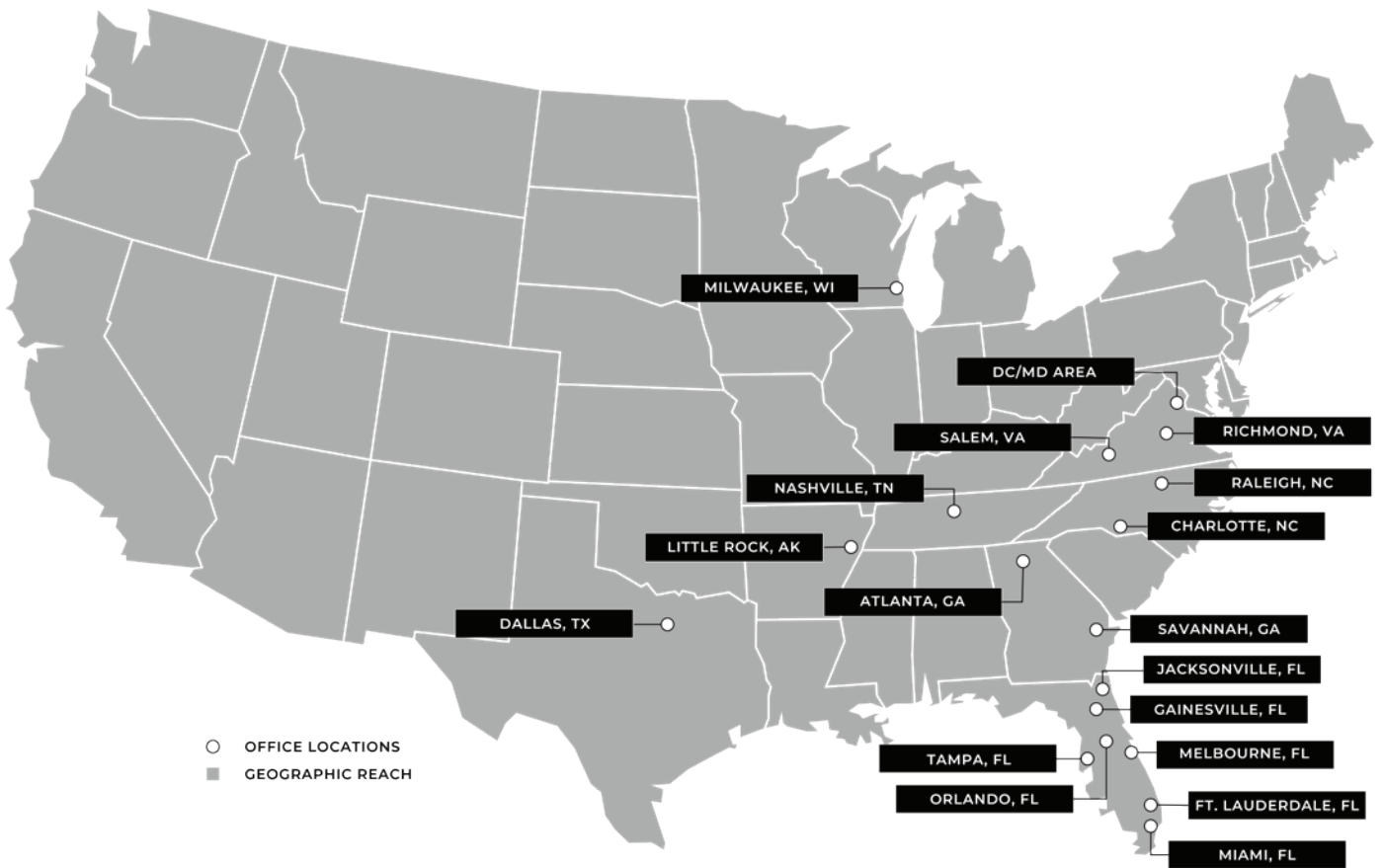
PERSONAL & COMMERCIAL DEALERSHIPS



EDUCATIONAL CAMPUSES



CHARGING NETWORKS



MILLER LOCATIONS

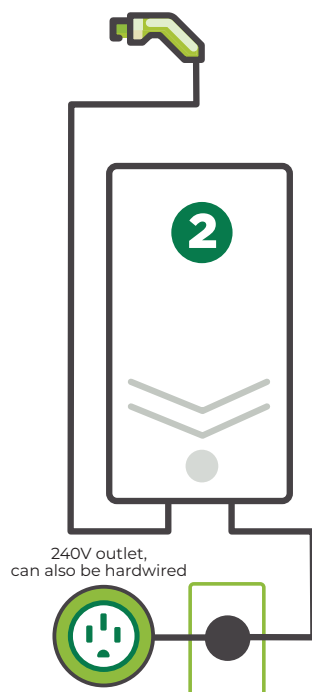
Miller EV Solutions has extensive experience installing and coordinating projects across the United States. Our portfolio of EV charging nationwide includes fleets, auto dealerships, office and retail spaces, municipalities and even national networks. The strategic placement of our 18 branch locations, coupled with our strong network of partnerships, ensures we can deliver exceptional service wherever our clients require it.

For companies with numerous locations spanning across multiple states, implementing a new charging infrastructure can be a daunting logistical challenge. Our expansive footprint simplifies the process, allowing us to handle all coordination and planning for a seamless, successful rollout of your charging network.

OVERVIEW OF CHARGING LEVELS



LEVEL 2



240V outlet,
can also be hardwired

Ideal Level 2 Applications

- Commercial Fleets
- Multi-family
- Retail
- Hotels
- Restaurants
- Parking Garages

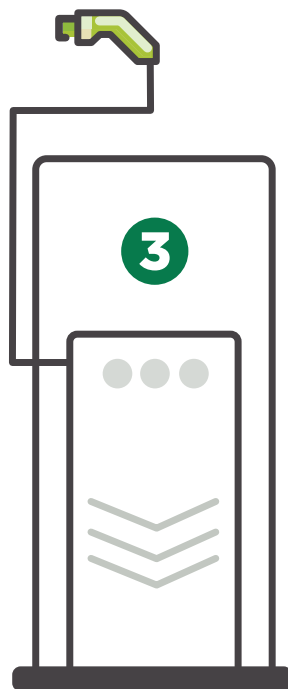
Level 2 Breakdown

- Lower Per-Unit Cost
- Lower Infrastructure Cost

Clients have various needs when it comes to electrification. From fast charging, revenue-producing applications to offering charging as an amenity at their place of business. The amount of different technologies and software options can be overwhelming, which is why we have subject matter experts.



LEVEL 3



Ideal Level 3 Applications

- Commercial Fleets
- Public Fast Charging
- Highway Corridors
- Heavy Duty EV Fleets
- Last Mile Delivery

Level 3 Breakdown

- Fast Charging to get back on the road quickly
- Higher Per-Unit Cost

FLEET

We have the capabilities to help you plan for today and tomorrow and with our comprehensive fleet solutions. No matter the size of your fleet, our team of experts are prepared to help you realize your sustainability goals, utilizing the latest charging technologies.



LOCAL & REGIONAL FLEETS

We provide guidance on technology advancements, total cost of ownership, and government regulation. We also guide clients on transitioning local and regional fleets to electrical sustainability.

The importance of planning for electrical infrastructure is critical. Our team of experts are ready to help you maintain your fleet.

HEAVY & LONG RANGE FLEETS

Now is the time to take advantage of the technology and market offerings to power your fleet.

Our team is qualified to help prepare for and implement sustainable EV infrastructure including facility charging depots to on-route charging, along with all of the resources needed to support and maintain an all-electric fleet.



EV GOALS & OPERATIONAL ASSESSMENT

- Goals for transition to EV with an internal understanding of the scope to complete.
- What is the why?

DESIGN & ENGINEERING

- Route analytics
- Charger to vehicle ratio
- Charger selection (level 2 vs level 3, which OEM)
- Site design & layout
- Future proof for growth (IOT, future charger needs)



PREFABRICATION

- 350K Square foot prefabrication space
- Reduce construction costs
- Minimize on-site footprint
- Identical products across multiple sites



EV/SOLUTIONS



REBATES & INCENTIVES

Funding and financing for electric vehicles and charging infrastructure can come from a variety of sources, including federal, state / local government agencies, and utility companies. There are also ways to lower upfront costs through grants, rebates, discounts, tax exemptions and credits.

When expense is a barrier, monetary support can clear the path to deployment of EV charging infrastructure. Keep in mind, there are many paths to reducing upfront costs. It is possible to layer funding and financing from multiple sources.

Our qualified team can provide consulting to identify programs that work for you.





SERVICE & MAINTENANCE

Reliability is the key to successful EV charging. To ensure EV chargers and electrical infrastructure remains available all year, it is vital that maintenance and service is performed. Our tailored service & maintenance programs provide reassurance that your technology will work every time.

Miller EV Solutions has the capability to conduct preventative maintenance, unanticipated repairs, and charger commissioning.

We also provide integrated service plans for circuit monitoring on shared infrastructure that will provide a true understanding of electrical costs and the status of charging systems.



EV SKID SOLUTIONS

Our prefabricated skids house the necessary conduit and wire that are run to pre-installed and mounted chargers. These skid systems are prefabricated in our shops throughout the United States prior to being sent onsite for construction. Skids are built in a controlled environment and shipped to the site(s) for installation.

KEY FEATURES



REDUCE
DISRUPTION



TRANSFERABLE
SOLUTION



IN-HOUSE
PREFABRICATION



EXPERT
GUIDANCE



CUSTOMIZE
TO FIT NEEDS





BENEFITS THAT MATTER

CUSTOM DESIGN

- Full customization
- Accomodation of multiple chargers
- Diverse configurations tailored to meet the requirements of the client

TIME EFFICIENT

- Reduce onsite construction time
- Testing prior to installation
- Minimize distrupcion day-to-day

COST SAVINGS & SAFETY ENHANCEMENTS

- Streamline the installation process
- Reduce costs
- Enhance safety through a controlled environment

QUALITY PREFABRICATION

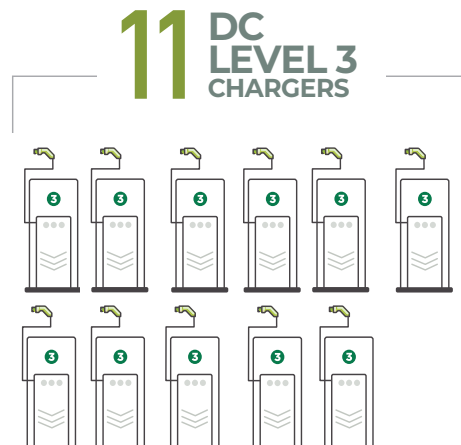
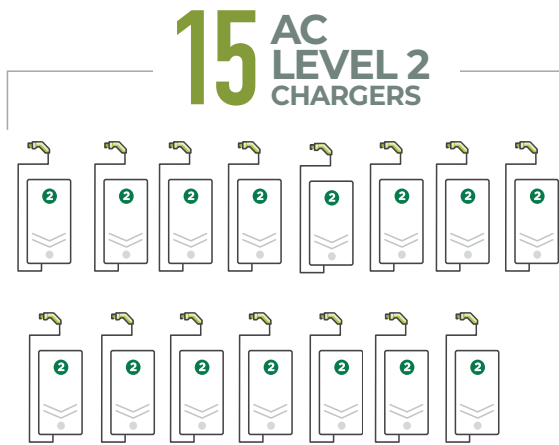
- Mobile charging solution
- Easy removal and relocation
- Facilitate strategic placement and testing of evolving user demands

13.2K Estimated Carbon Reduction (Per Year)

56% Increase of EVs sold in US Q1-2023 (Alliance for Automotive Innovation)

\$2.6M Estimated Fossil Fuel Consumption (Dollars Per Year)

200% Increase of US EV Adoption by 2030 (International Energy Agency)



PROPELLING THE INDUSTRY FORWARD

Miller EV Solutions has a deep commitment to shaping the future of sustainable transportation. The EVIDC in Jacksonville, FL showcases this dedication by revolutionizing EV infrastructure and moving the industry forward.

This state-of-the-art facility will not only transform mobility but also significantly reduce Jacksonville's carbon footprint. We are well positioned to drive market growth and influence the EV market nationwide.

EV INNOVATION DESIGN CENTER

The EVIDC is a new era for electric vehicles. It changes the way commercial customers buy EV charging solutions with a try-before-you-buy experience.

The facility houses a multitude of level 2 AC chargers and level 3 DC fast chargers as well as four heavy duty pull-through charging stations. Additionally, it holds smart city technology, lighting and cameras for user safety.

Phase 2 will include the addition of the first microgrid in the state of Florida.



PHASE 2

- Induction Charging
- Microgrid
- Battery Storage
- Solar Canopies





EV/SOLUTIONS



904.388.8000



6805 SOUTHPOINT PARKWAY
JACKSONVILLE, FL. 32216, USA



WWW.MILLEREV.COM

