



# Infrastructure Solutions™

## Supporting mobility projects from start to finish.

NFI Infrastructure Solutions™ is dedicated to delivering safe, reliable project management for smart, sustainable, zero-emission mobility. With over 200 years of combined experience, our expert team guides infrastructure projects from concept to commissioning — and beyond.

# 540+

Over 540 EV chargers delivered to date.



### Deployment

Support for all NFI North American electric bus deployments.



### Support

Project management of zero-emission mobility projects.



### Planning

Infrastructure planning and development.



### Optimization

Maximization of energy and fuel transfer and usage.

## End-to-end zero-emission infrastructure services:



Civil and electrical infrastructure construction.



Site evaluation and design coordination.



Energy strategy and load optimization.



Onsite grid-to-bus testing and commissioning.



Charger and fueling equipment selection and installation.



Make-ready utility service coordination.



Preventive maintenance, remote monitoring, and ongoing service support.



UL field certification.





## Interoperable charging.

NFI Infrastructure Solutions™ deploys plug-in and overhead pantograph charging solutions using industry-standard, interoperable technologies.

Our systems are compatible with most EV makes and models, ensuring long-term flexibility.



### Depot Charging

CCS Type 1-compliant for buses, coaches, trucks, and other vehicles (SAE J1772).



### Rapid Charging

OppCharge-compatible and aligned with SAE J3105 standards.



### Smart Charging

Supports OCPP communication protocols for optimized load management.

## Hydrogen fueling infrastructure.

NFI Infrastructure Solutions™ also supports hydrogen fueling infrastructure for fleets adopting fuel cell technology:

- ✓ Feasibility studies and site planning
- ✓ Equipment procurement and supplier coordination
- ✓ Integration with depot operations and safety systems
- ✓ Permitting and compliance management
- ✓ Commissioning, staff training, and support



Hydrogen fueling solutions ensure flexibility and rapid refueling for zero-emission fleets with longer-range requirements.

# Strong industry partnerships.

NFI Infrastructure Solutions™ collaborates with trusted, industry-leading partners to bring the best value and results to every project.

We prioritize collaboration with local firms and Disadvantaged Business Enterprises (DBEs) wherever possible.

## Equipment Suppliers

chargepoint+

ABB

heliox

POWER ELECTRONICS

## Engineering + Construction Firms

ENERTECH  
an ENVIROTECH company

Kimley»Horn

BURNS & MCDONNELL

GREEN STATE  
POWER

SPARKPOWER



## About NFI. nfigroup.com

Leveraging 450 years of combined experience, NFI is leading the electrification of mass mobility around the world. With zero-emission buses and coaches, infrastructure, and technology, NFI meets today's urban demands for scalable smart mobility solutions. Together, NFI is enabling more livable cities through connected, clean, and sustainable transportation.

With more than 496 EV chargers delivered across North America, NFI Infrastructure Solutions™ continues to lead the shift toward sustainable mass mobility. We support all NFI electric bus deployments and work closely with public and private clients to make cities cleaner, quieter, and more connected.



Dedicated to providing safe and reliable charging and mobility solutions.

View our NFI Charger Catalogue of Electric Vehicle Supply Equipment:  
[newflyer.com/chargers](https://www.newflyer.com/chargers)

Contact [IS@nfigroup.com](mailto:IS@nfigroup.com) to explore what NFI Infrastructure Solutions™ can do for you.