

NFI Infrastructure Solutions™

Supporting mobility projects from start to finish.

NFI Infrastructure Solutions™ is a service dedicated to providing safe, reliable project management for smart, sustainable mobility projects.



Deployment

Supports all NFI North American electric bus deployments.



Adoption

Over 275 EV chargers installed to date.



Support

Guide mobility projects from start to finish.



Planning

Infrastructure planning and development.



Optimization

Focus on maximizing energy transfer and usage.



Transition

Cohesive shift to zero-emission electric technology.

NFI Infrastructure Solutions™ provides a full suite of comprehensive charging deployment services, with the ability to:



Deliver on-site grid-to-bus testing and commissioning to ensure safe and reliable infrastructure.



Provide design and engineering services for infrastructure.



Conduct site visits.



Optimize energy management strategies between grid and the bus.



Design coordination with authorities having jurisdiction.



Determine wayside and depot charging requirements.



Install chargers.



Oversee make-ready utility services.



Offer aftermarket support for service and parts.



Coordinate UL certification.





Interoperable charging.

NFI Infrastructure Solutions™
deploys electric vehicle supply
equipment and charging systems that
are compatible with all types, makes
and models of electric vehicles,
adhering to industry standards.



Depot Charging

Uses Direct Current (DC) CCS Type 1-compliant equipment that can be used to charge buses, coaches, trucks and cars from other manufacturers based on SAE J1772.



Rapid Charging

Uses OppCharge-compliant fast charging equipment. Efforts that are fully aligned with the SAE J3105 standard.



Smart Charging

Uses OCPP messaging to control, adjust, and optimize charging functionality for depot and overhead charging.

Partnership programs.

NFI Infrastructure Solutions™ currently has partnership programs with leading firms and will continue to grow its key partner network over time to ensure the best value for customers.



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.



Dedicated to providing safe and reliable charging and mobility solutions.

View our NFI Charger Catalogue of Electric Vehicle Supply Equipment:
nfigroup.com/chargers

Contact IS@nfigroup.com to explore what NFI Infrastructure Solutions™ can do for you.