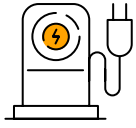


# Electric Vehicle Charging Infrastructure Deployment

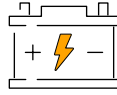


As federal agencies begin decarbonizing their fleets, proper planning is critical. The transition requires specialized design, engineering, infrastructure and management that integrates power delivery and telecommunications into a seamless, efficient system. A leader in the clean transportation market, Black & Veatch brings the knowledge, experience, and end-to-end solutions to plan and deploy cost-efficient, sustainable, and resilient energy and transportation systems.

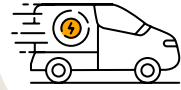




**1,500+**  
EV charging  
stations deployed



**150+**  
Behind-the-meter  
battery installations



**100+**  
MV of transit and  
fleet charging

From the early planning stages to preparing for multi-site electric fleet deployment, Black & Veatch can help. Our turnkey solution for complete program management, breadth of resources, and proven construction approach delivers speed and quality.

### Electrification Roadmapping

- Fleet assessment
- Vehicle and charger selections
- Phased approaches
- On-site generation and storage assessment
- Initial design concept
- Total cost of ownership analysis
- Financing and as-a-service options

### Facility Design

- Conceptual engineering and design
- Utility coordination
- Permit assessment
- Construction planning
- Equipment selection

### Installation

- Construction design
- Capacity expansion
- Permitting
- Procurement
- Construction
- Construction management and monitoring
- Commissioning

### Operations & Maintenance

- Remote monitoring
- Equipment maintenance
- Operations optimization

Learn more about our innovative solutions and see project stories at [bv.com](https://bv.com)