



EV Charging for Commercial Parking

Consumer demand and government policies are driving an ever-increasing influx of electric vehicles. In addition, city and state government ordinances can require on-site electric vehicle charging stations at businesses and in parking facilities. Rapid and scalable deployment of charging infrastructure is critical to meet consumer demand, to fulfill requirements, and to reach zero-emission goals.

Unsurpassed Expertise

Black & Veatch is building the largest and most complex charging networks in the U.S., applying our end-to-end knowledge of transportation, power delivery, and integrated infrastructure systems. Our breadth of resources and proven construction approach enables concurrent, multi-site execution.

Our expertise includes:

- Site Assessment
- Design and Engineering
- Utility Coordination
- Permitting
- Construction Planning
- Procurement
- Construction/Safety
- Commissioning
- Operations & Maintenance

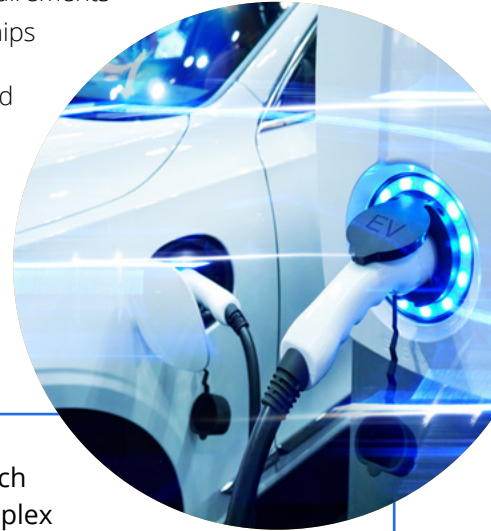
Distinct Advantages

Black & Veatch has local project teams with national experience, which brings cost-efficiency and knowledge of the specificities of each market. Our in-house resources specialize in engineering (electrical and civil), permitting, utility coordination, and construction/safety management. Black & Veatch has installed EV charging infrastructure from the earliest days and is backed by over 100 years of engineering expertise. We apply cost-efficiency processes with sites from 10 EV chargers and up, and when scaling the number of sites to dozens at one time.

Fast, Safe, Reliable

Our relationships, experience and knowledge save valuable time. Black & Veatch conducts site evaluations to address each site's unique zoning, permitting, construction and utility requirements. Our experts consider regulations, convenience, end-user experience, and cost optimization, as well as jurisdiction and community preferences. Our expertise drives efficiency:

- Thorough understanding of electric utility compliance requirements
- Utility relationships for effective coordination and construction
- Proximity of project team with all local stakeholders



Black & Veatch deploys complex distributed infrastructure projects faster, accelerating ROI and system innovation. Here's how our numbers add up:

- 1,500 EV charging stations deployed
- 150+ behind-the-meter energy storage installations
- 1,724 city digital kiosks
- 100+ MW of transit and fleet charging

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