



**BUREAU
VERITAS**



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FLEET ELECTRIFICATION



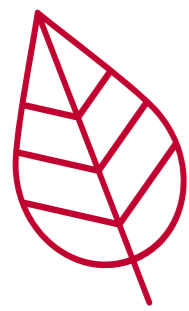
Bureau Veritas invests heavily in order to be a preferred strategic partner of EV Fleet Electrification deployments worldwide.

Let BV make your electrification program roll out more efficiently As EVC innovation becomes the new normal.

Fleet Electrification focuses on light-duty utility & delivery vehicles, municipal fleets, bus fleets, rental car fleets, and much more.

As a preferred strategic partner of EV charging deployments, we can help implement the electrification of your fleet. From site planning and design to routine maintenance inspection, BV's best-in-class EV team has you covered.



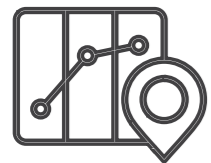


BUREAU VERITAS FLEET ELECTRIFICATION LIFE CYCLE



1 SITE SELECTION

Site identification and validation based on requirements, research, and demographics. Provide concept plan for evaluation. BV knows careful consideration of physical space and power supply is critical.



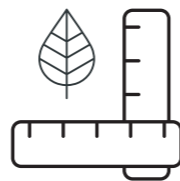
2 REAL ESTATE

Due diligence with local governing agencies and utilities to determine process and application requirements.



3 SITE ASSESSMENT

Validate constructability and collect site-specific data including easements, zoning, and existing power sources. Managers will need to consider charging connectors, charging speeds, and networking capabilities.



4 CONCEPT PLAN

Provide proposed layout and specification to the landowner for approval. Determine types of chargers to be installed on-site (Level 1, Level 2 HD). It's important to consider growth over 5-10 years (and longer) to anticipate power capacity for a facility.



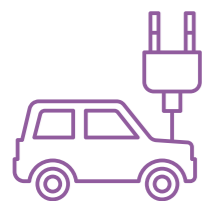
5 DUE DILIGENCE

Confirm civil, electrical, permit, and plan check requirements. Discuss with local municipality about grading, parking configuration, lighting, ADA, security, and site power issues. Determine charging loads and power delivery. Determine micro-grid technology if applicable.



6 DESIGN

Develop construction documents (civil, architectural, structural, and electrical). Plans and specifications are based on customer, property owners, EVC manufacturer, AHJs, and local utility company.



7 PROJECT MANAGEMENT

Coordinate project stakeholders including designers, contractors, property owners, AHJs, and utilities. Provide site visits, construction management, and QA/QC.



8 BIDDING

Create scope of work that meets specifications and bid to multiple contractors. Review bids with client and award based on best value.



9 COMMISSIONING & CLOSEOUT

Create punch list, manage completion of project, and recommend payment/retainage release. Perform M&V as part of Commissioning process upon energization to confirm operability is per specifications.



10 ROUTINE MAINTENANCE INSPECTIONS

Once installed, BV facilitates a digitized maintenance program that includes planned and preventative monitoring and routine corrective, cost-saving procedures.



Transportation in the U.S. is becoming more sustainable, competitive, and innovative. Fleet Electrification produces no harmful emissions and is less expensive to fuel and maintain. As light-duty electric vehicle (EV) sales continue to grow, fleet and sustainability managers are counting on advances in power electronics, battery prices, and battery performance to mainstream medium and heavy-duty vehicle electrification. Bureau Veritas is at the helm to help you implement your fleet.

