

# Caret® EV Infrastructure Planner



Target optimal EV charging locations to meet your unique objectives

## USE DATA TO MAKE THE BEST CHOICES FOR SITING EV CHARGERS

Spending wisely on infrastructure requires data-driven planning and objective analysis.

Commercial, government and utility clients use the Caret EV Infrastructure Planner to identify where best to deploy chargers based on their unique goals and objectives including:

- Maximize ROI and utilization.
- Leverage incentives to reduce capital outlays.
- Meet equity goals and other priorities.

Integrating datasets featuring over 80 configurable parameters into a single tool, Caret EV Infrastructure Planner **streamlines and simplifies** EV charger siting by delivering a project-specific interactive map of the best locations to deploy chargers today.



Center for Sustainable Energy (CSE) developed the Caret software platform based on administering \$3 billion in incentive programs designed to accelerate EV adoption and EV charging deployment across the U.S.

## GET CHARGERS IN THE RIGHT PLACES TO MEET YOUR GOALS



### Visualize

Select from 80+ parameters to get a holistic view of the ecosystem for chargers in a single geospatial map including:

- › Your target locations
- › Competing businesses nearby
- › Traffic volumes and patterns
- › EV households
- › Existing EV charging sites and density
- › Disadvantaged communities (DACs)/multifamily housing
- › Proximity to commerce/ tourist sites/parks
- › Other customized data based on client needs



### Prioritize

Work with an expert data modeler to prioritize and weight your objectives to rank optimal charging locations.

Key objectives include:

- › Identify best potential for ROI/ utilization
- › Target charging deserts
- › Meet local and commuter demand
- › Serve multi-unit housing
- › Prioritize DACs to meet equity goals
- › Leverage federal, state and local incentives



### Pinpoint

Determine the specific locations for EV chargers and how much charging to deploy for maximum ROI:

- › Generate a map and list of EV charger sites ranked based on your priorities
- › Rank your locations for best, first opportunities for deployment
- › De-risk capital by identifying sites eligible for incentives
- › Iterate in minutes on mapping output based on alternative objectives
- › Identify priority areas to meet equity goals

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## A TRUSTED PARTNER

Center for Sustainable Energy® (CSE) is a national nonprofit that accelerates adoption of clean transportation and distributed energy through effective and equitable program design and administration. Governments, utilities and the private sector trust CSE for its data-driven and software-enabled approach, deep domain expertise and customer-focused team. CSE's fee-for-service business model frees it from the influence of shareholders, members and donors, and ensures its independence.

To learn more, visit [EnergyCenter.org/software/caret](https://EnergyCenter.org/software/caret) or email [consult@energycenter.org](mailto:consult@energycenter.org).