

8 Steps to Effectively Plan for EV Charging

Before your EVs arrive in your fleet, you need a plan and equipment in place to charge them. EV charging equipment installation requires upfront planning and, in some cases, invasive and extensive electrical upgrades. Here are some steps to help you plan effectively.



1

Identify Preferred EV Makes and Models



2

Determine Charging Model
(At-Home, Depot, Hybrid of At-Home and Depot, or En Route)



3

Develop a Preliminary Understanding of Your Fleet's Usage Patterns, Routes and Distances And Any Other Critical Parameters for Your Business Operations



4

Start Planning Types and Locations of Charging Stations



5

Research and Select Charging Station Types for Your Use Case, and Develop a Roadmap of Required Electrical Work



6

Contact Your Local Utility to Assess if Upgrades are Necessary. Upgrades Can Take a Long Time, so Early Engagement is Critical



7

Develop a Timeline and be Prepared to Begin Upgrades



8

Align Charging Buildout with Vehicle Ordering Timeline



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Want a Full Analysis to See if EVs are a Fit for Your Fleet?

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