REDUCE EMISSIONS BY ELECTRIFYING YOUR FLEET



Organizations like yours are transitioning to clean electric fleets to slash carbon emissions, meet zero-emission mandates, and operate sustainably. There's a lot to think about when electricity becomes your new fuel. To start down the right planning path, take these five essential actions.

Know Your Why

Bring together corporate stakeholders and determine your fleet electrification goals and objectives. Identify related corporate goals and objectives that inform and influence the fleet electrification strategy, such as ESG policies or sustainability goals.

Identify Guiding Laws

Review state, local and federal laws, and outline requirements. The regulatory construct may provide opportunities, such as tax credits, and/or introduce restrictions to electrification, such as building codes.

Learn from Others

Look at the electrification approaches similar organizations are taking to understand what is and isn't working. Consider adopting their successful strategies and make note of their encountered pitfalls to sidestep headaches.

Right-Size Your Approach

Fleet electrification is flexible—you can electrify a portion or the entirety of your fleet. Take stock of your fleet's duty/drive cycles, route length and conditions, lifetime cycles, payload, dwell time, and maintenance. Determine which fleet vehicles and routes would yield the most value if electrified.

Get Ready for Change

Understand how electrification will impact your operations. Set an organizational strategy to determine and manage operational impacts, keep morale high during the transition, ensure staff skills evolve to support electric fleet operations, and align outcomes with goals.



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20%

of all public and private EV charging dispensers in the U.S., totaling over 30,00 EV charging dispensers coast to coast.

2 GW

of charging energy across 49 states and 6 countries.



