



Energy Options

Shopping Mall EV Charging Solutions

The holiday season and back-to-school shopping provide annual profit boosts to shopping malls everywhere, but they aren't the only booming opportunity that awaits savvy retail business owners. A future filled with electric vehicles is on the horizon, and retail locations everywhere need to be ready for the impending transition. By 2030, up to 50 percent of new car sales are expected to be electric vehicles. By embracing the electric vehicle revolution, shopping malls can enhance their customers' experiences and help contribute to a sustainable future by hosting EV charging stations.

50%

OF NEW CAR
SALES ARE
EXPECTED
TO BE EV BY
2030



SOLUTIONS

We want to help you provide a simple turnkey solution that drives differentiation and revenue for those involved in the EV revolution.

- Appeal to the growing market of electric vehicle owners that actively seek out destinations based on their charging needs
- Increase the likelihood of extended dwell time within the mall by enabling visitors to conveniently charge their vehicles while they shop, providing more opportunities for retailers to showcase their products and services
- Demonstrate a commitment to sustainability and customer satisfaction
- Boost customer loyalty with the creation of a positive and eco-friendly shopping environment
- Earn additional revenue streams by monetizing EV charging stations with charging fees helping offset installation and maintenance costs
- Improve brand image and positive perception of the mall as a forward-thinking and environmentally responsible place to shop



25%

OF VEHICLES WILL
BE ELECTRIC BY
2025

59%

OF EV DRIVERS
MAKE \$100K+ IN
ANNUAL INCOME

ATTRACT A NEW CUSTOMER BASE

As EV adoption continues to rise at a rapid pace, drivers across the country will soon be basing their shopping decisions on whether or not a location offers EV charging, providing an opportunity for malls to attract a new market of customers by filling their parking lot with charging stations. With electric vehicle drivers utilizing mobile apps to find places to charge in their area, hosting EV charging stations can literally put a shopping mall on the map for an increasing number of customers. Drivers typically use Level 2 chargers for more than an hour on average, increasing the

For more information on Energy Options services and products, please call 605.656.1692 or visit energyoptions.pro