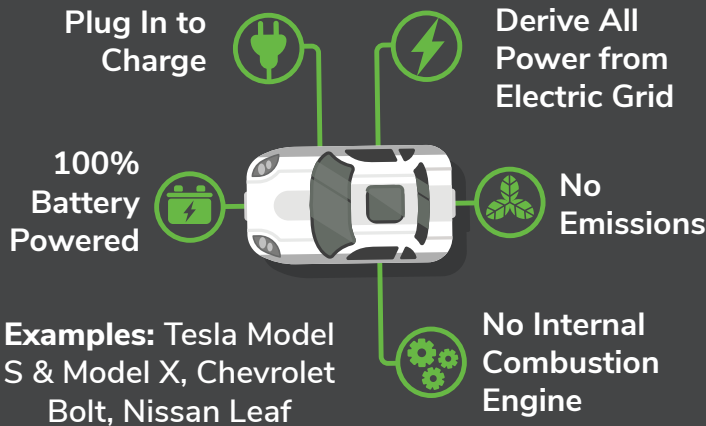
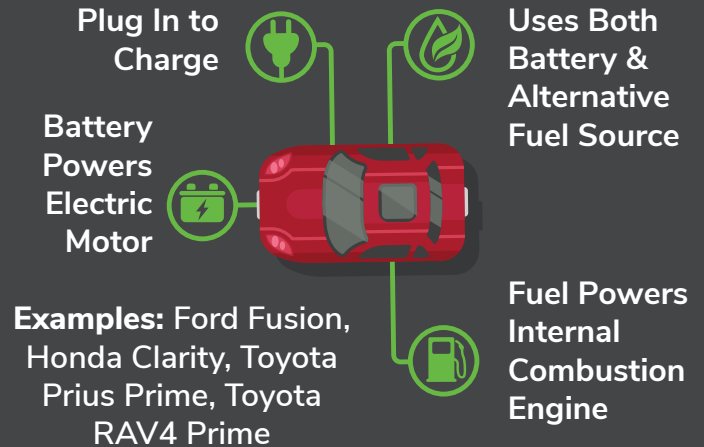


There are two main types of electric vehicles: all electric vehicles [AEVs] and plug-in hybrid electric vehicles [PHEVs].

## All Electric Vehicles (AEVs)



## Plug-in Hybrid Electric Vehicles (PHEVs)



## How Do You Decide Which is Right for Your Fleet?

Deciding whether AEVs or PHEVs make the most sense for your fleet can be complex. Make sure you take the following factors into consideration:

 <b>Off-Road Battery Consumption</b>	 <b>Charging Station Network</b>	 <b>Vehicle Range</b>
 <b>Home Charging Installation Policies</b>	 <b>Dealership &amp; Delivery Network</b>	 <b>Maintenance Schedules</b>
 <b>Upfit Compatibility</b>	 <b>Charging Connector Type</b>	 <b>Vehicle Conversion Packages</b>

## How Do You Find the Right Vehicle Model?

Want to know what is available now on the market? You can search vehicles by type online at [afdc.energy.gov/vehicles/search](https://afdc.energy.gov/vehicles/search). It's also becoming more common for OEMs to release EV versions of popular models in addition to the traditional ICE version. Currently there is a heavy focus on developing more truck and van models with longer ranges, and the landscape is changing quickly.

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

Contact Merchants Fleet at  
**866.653.2737** or  
[leasecontact@merchantsfleet.com](mailto:leasecontact@merchantsfleet.com).