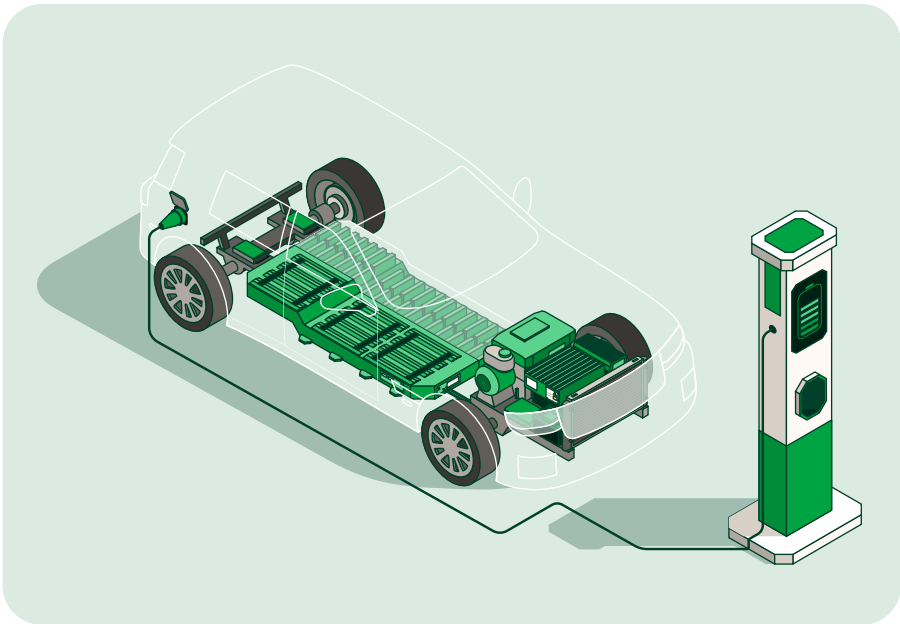
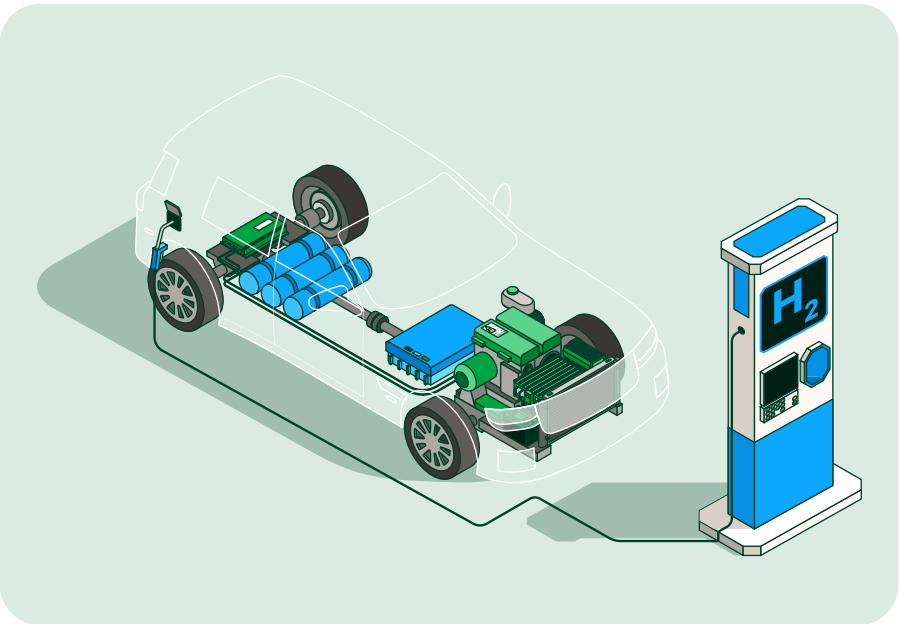


Types of electric vehicles

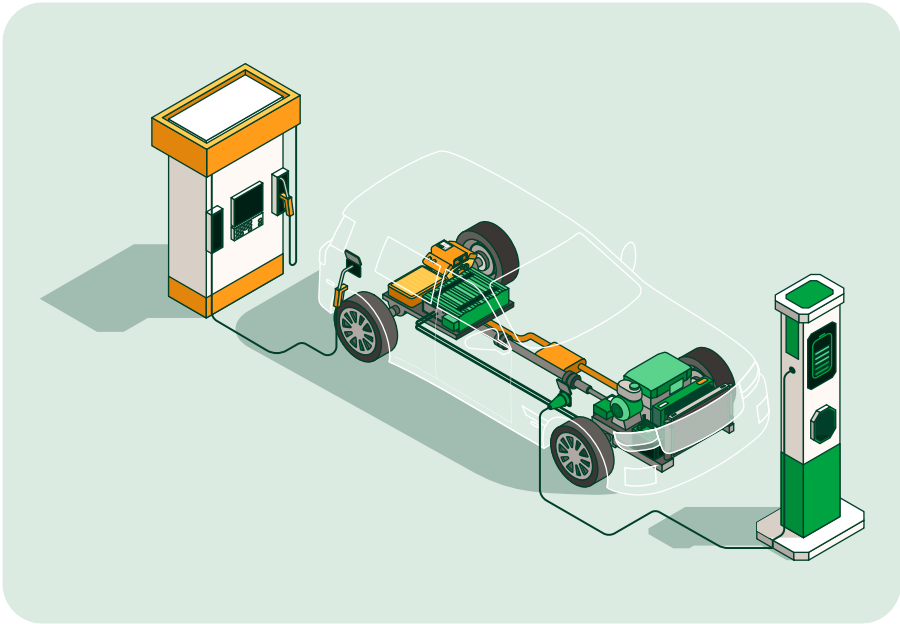
There are two main types of electric vehicles: **fully electric cars**, which run **solely on battery power**, and **hybrid cars**, which run on a combination of **electricity** and **fuel**. Within this classification there are different types of cars:



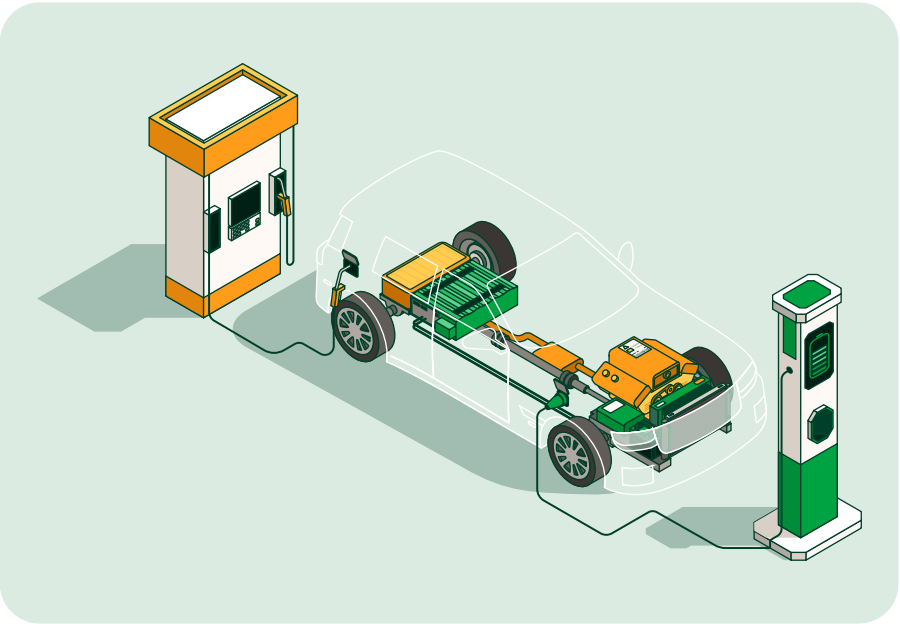
Battery Electric Vehicle (BEV)



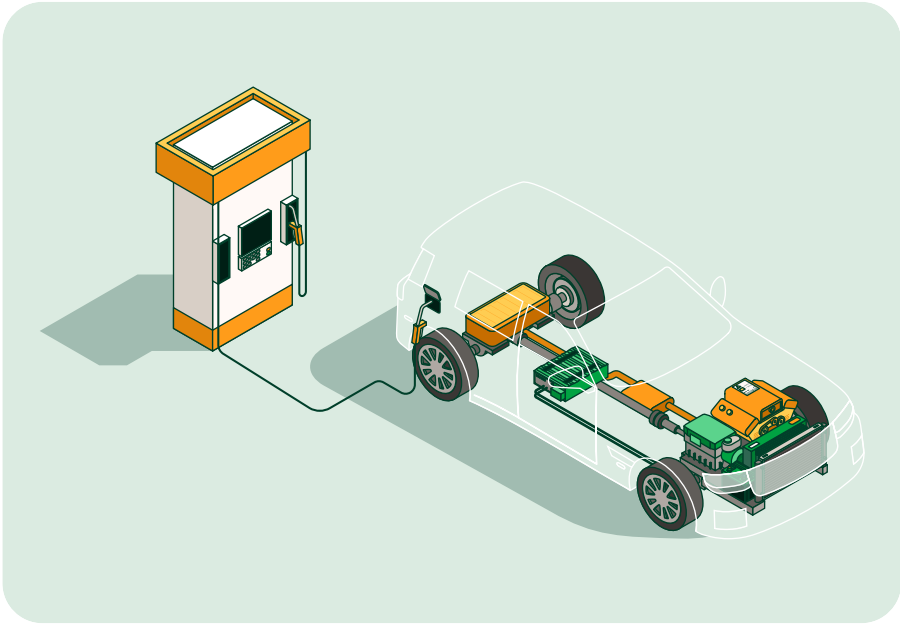
Hydrogen Fuel Cell Electric Vehicle (FCEV)



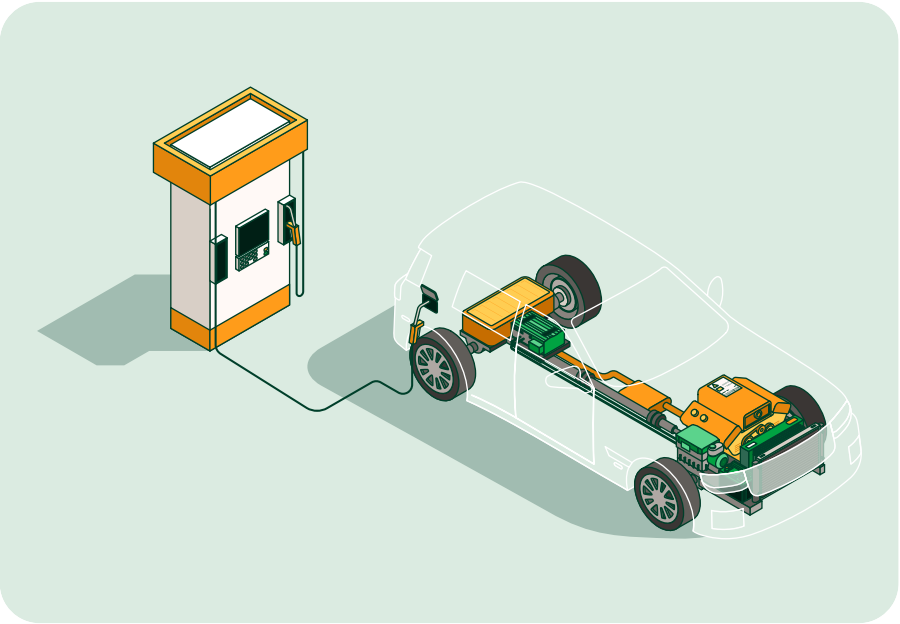
Extended-Range Electric Vehicle (EREV)



Plug-in Hybrid Vehicle (PHEV)



Hybrid Electric Vehicle (HEV)



Micro-hybrid cars (MHEV)