In the Paris Climate Agreement of 2015, it was determined that to keep global warming below 1.5 degrees C, 100 million electric vehicles should be added to our roads globally by 2030.

As the world’s largest supplier of EV batteries, Panasonic is working tirelessly to lower costs and increase production so that electric vehicles can soon become the majority on the road.

HOW MANY SMARTPHONES WOULD IT TAKE TO POWER AN EV?

WHEN MINING LITHIUM
3,326 PHONES

WHEN MINING COBALT
3,168 PHONES

Safeguarding Precious Resources

Did you know that your old smartphone is filled with valuable resources that can be used to power EVs? As the world faces mounting lithium shortages, Panasonic is working to decrease our dependence on mining. By sourcing materials from discarded technology (e-waste), we’re preserving resources and building a greener, more equitable future.

What to know before recycling electronics:
- Erase your personal info.
- Check your state’s laws and regulations.
- At-home electronics also include lethal substances; do not try to mine them yourself.
- Look for local recyclers or e-waste miners.