

DEKRA Battery Test for Electric Cars

Quick and easy analysis of remaining battery capacity

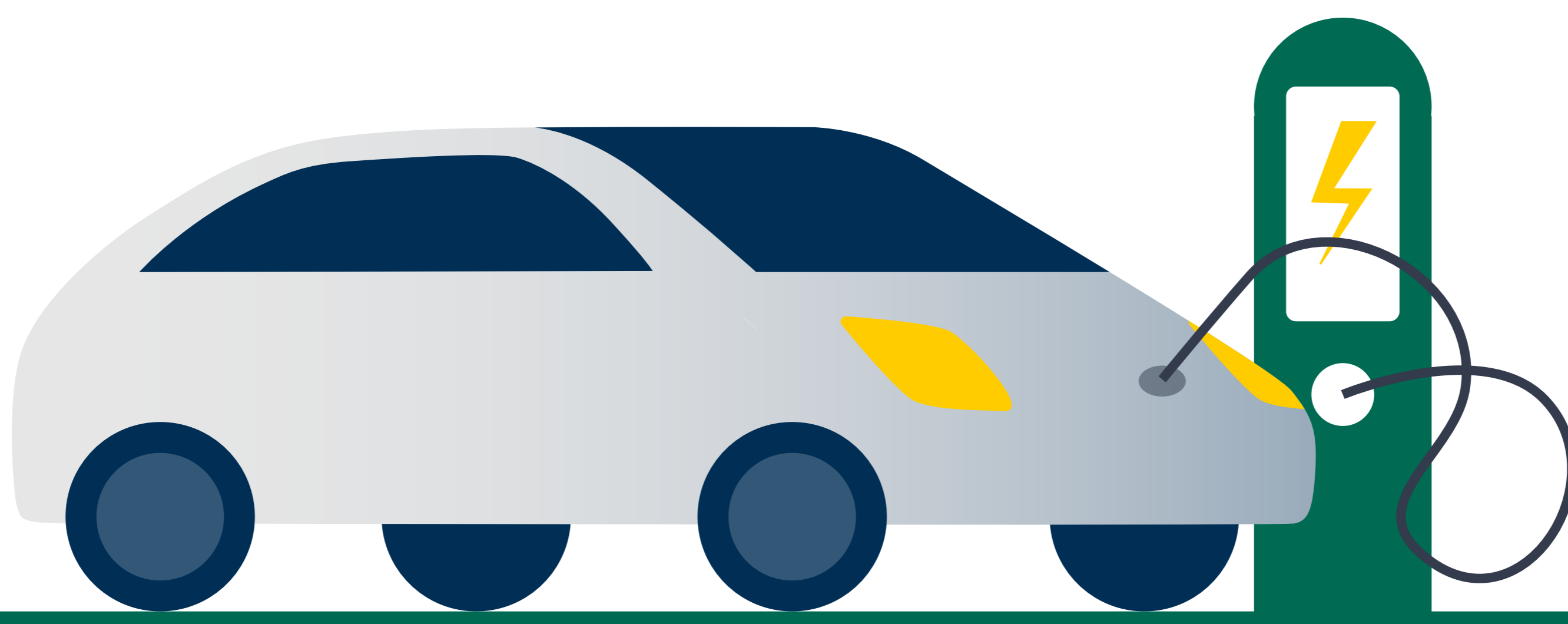


Battery State of Health as primary marker of vehicle's value

The battery's remaining capacity is a central factor in determining the residual value of a used EV. Many things affect battery capacity, such as driving style, high driving speed, heat and cold, mileage, charging cycles. But the key to confirming the battery's State of Health is a reliable, objective test.

Our independent test to verify EV battery capacity

Backed by trusted expertise, DEKRA's battery test for used electric cars brings transparency to the remaining battery capacity with an independent report. You get neutral, independent battery test results that you can rely on when using, buying and selling used electric cars.



Step 1: Preparation

Battery test URL is opened on the mobile device and the Vehicle Communication Interface (VCI) is connected to the vehicle via the OBD cable.



Precise electric car battery test in 15 minutes

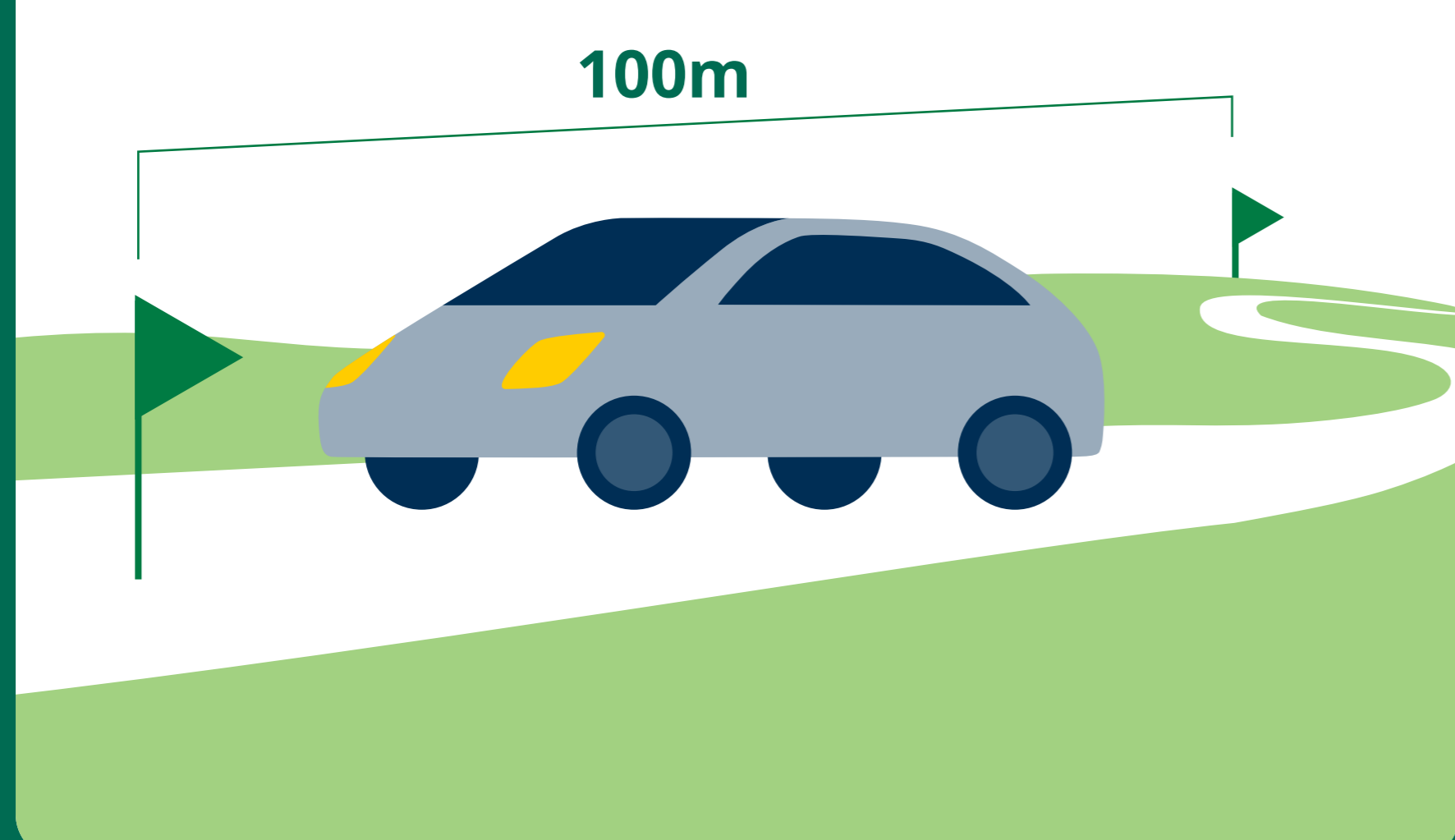
Step 2: Static Test

Diagnostic data read out and readiness confirmed



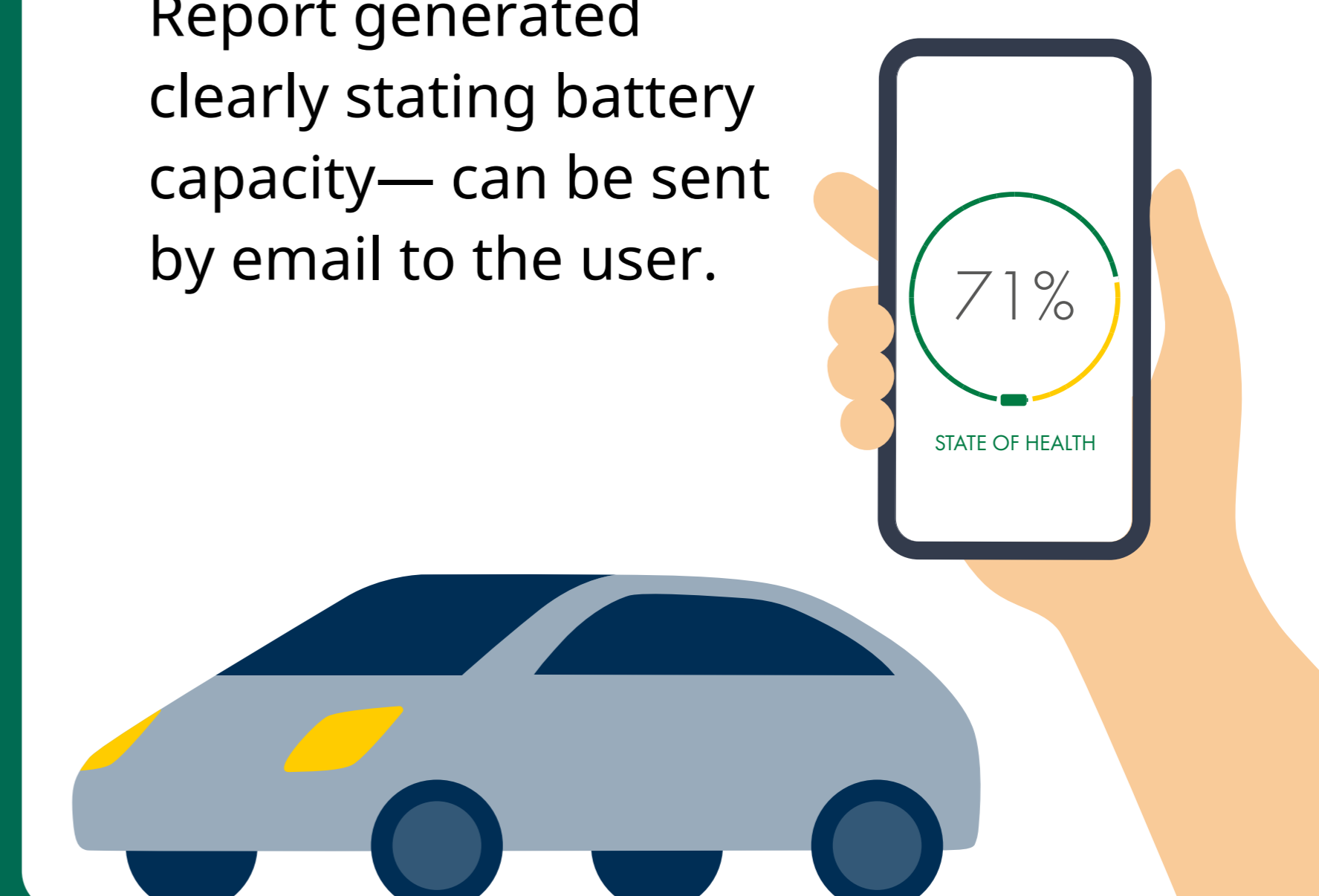
Step 3: Dynamic Test

Brief acceleration of vehicle to provide relevant data



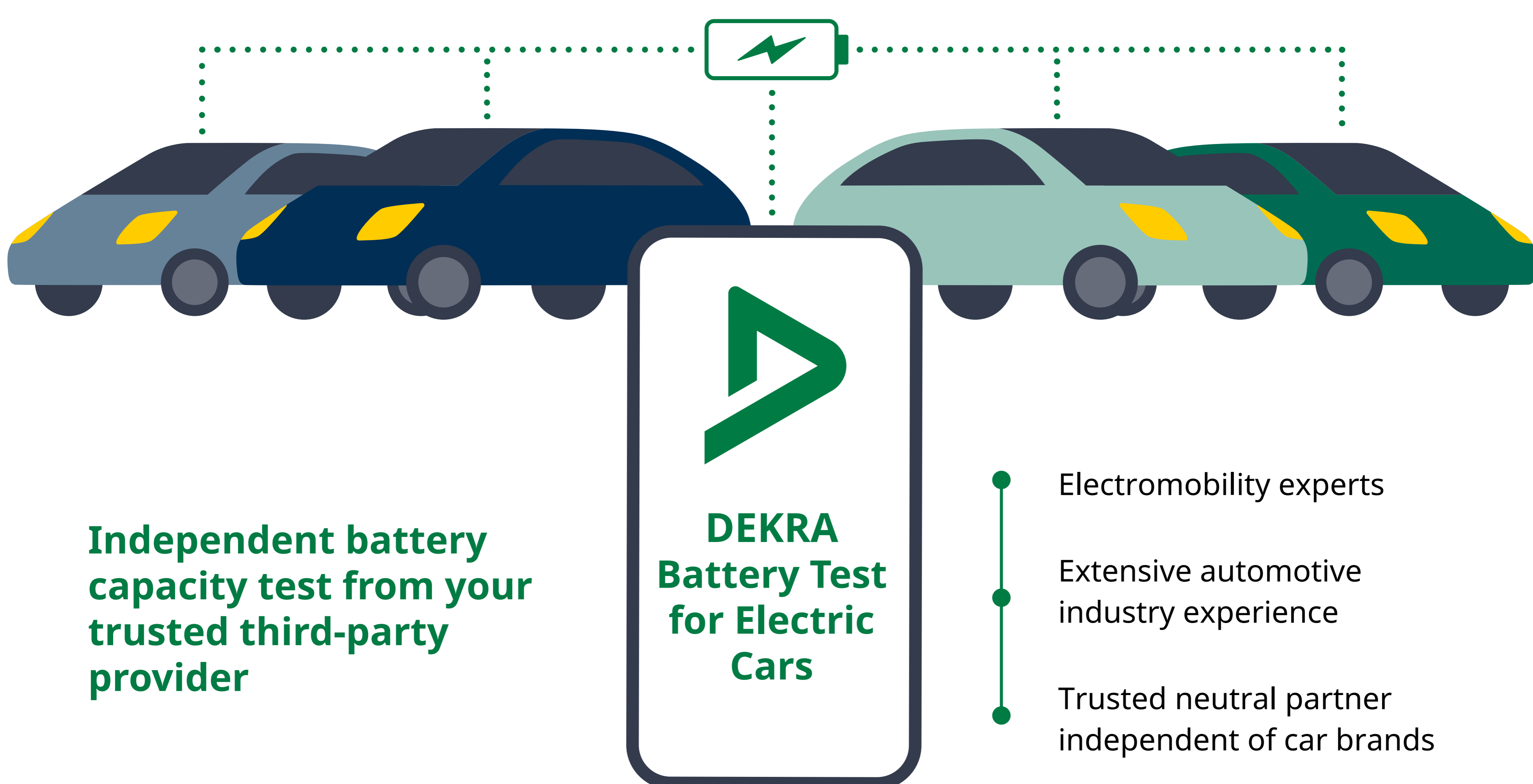
Step 4: Report

Report generated clearly stating battery capacity— can be sent by email to the user.



Transparent and independent car battery test results Our fast and precise battery test for used electric cars

- ✓ Transparent results in **15 minutes**
- ✓ **Reliable assessment** for accurate residual value
- ✓ Smooth test process via **web-based application**
- ✓ Optimal **time/accuracy ratio**
- ✓ **Patented algorithm** and validated test process
- ✓ Manufacturer **independent results**
- ✓ Covering a large **range of vehicle models**
- ✓ Easy to understand **State of Health report**



Get in touch with our electromobility experts to learn more about our battery test for electric cars.

<https://www.dekra.com/en/battery-test-for-electric-cars/>

CONTACT US!