



ALLIANCE DES MOBILITES

par Mobilians

THE
VOICE OF
FRENCH

MOBILITYTECH













WHO ARE WE?

The French Mobilities Alliance is the first federation bringing together entrepreneurs in the autotech and new mobility sectors, who are driving innovation toward a low-carbon, digital, and universally accessible form of mobility.

+100 MEMBERS

10 WORKING GROUPS

-  Accessibility
-  Batteries
-  Electrification
-  Elected officials
-  Supply chain
-  Carsharing
-  Data & AI
-  Free-floating
-  Carpooling
-  Corporate fleets



PART OF A WIDER NETWORK

The Mobility Alliance is the 19th branch of Mobilians, a federation which brings together more than 180,000 companies across 25 mobility-related sectors.

SOME OF OUR MEMBERS

dott
Small ride. Big change.

rou't'in

citiz

betterway

BEB
batteries

Linkbycar

ELECTRA



Nelson

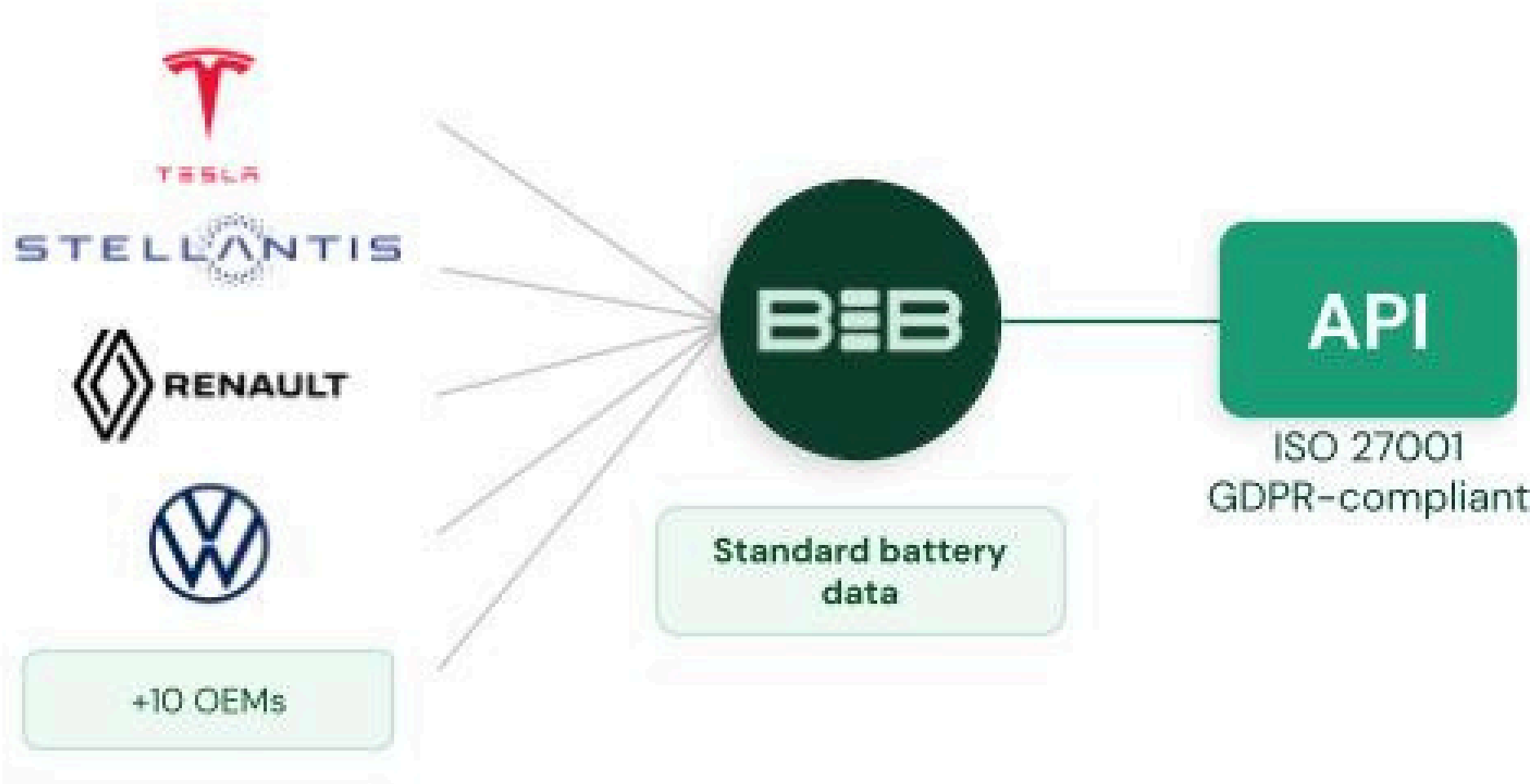
KAROS
Aimez vos trajets

BlaBlaCar

Beev

Bib, API of reference for batteries data

Bib aggregates and normalizes multi-OEM battery data, then delivers it via API - ready to be inserted into existing digital funnels: Remarketing, Residual Value Analysis, warranties, insurance.



Tesla Model Y Long range

29.87 kWh
558 km (range)
30 min (charging)

Soh Readout Report

STATE OF HEALTH

98%

A B C D E

Battery State of Health

The SoH (State of Health) represents the health of your battery compared to its new condition. A new battery has an SoH of 100%. The green area represents the 95% confidence interval for the SoH prediction. The blue area represents the distribution of SoH of 95% of vehicles of the same model.

SoH Prediction Model reference

Range

Discrepancy between the predicted WIF range and the observed real-world range

| Cycle | Summer | Winter |
|---------|--------|--------|
| Urban | 401 km | 438 km |
| Highway | 495 km | 54 km |
| Mixed | 55 km | 20 km |

Battery Warranty

Electric vehicles come with two manufacturer warranties: the vehicle warranty and the battery warranty, which guarantees that the battery retains a certain level of capacity and performance.

Remaining mileage under warranty: 162,189 km

Charging time (10%→80%)

| Type | Time | Power |
|-----------------|------|--------|
| Standard outlet | 7h00 | 7kW |
| Wallbox | 2h00 | 22 kW |
| Public charger | 1h06 | 50 kW |
| Supercharger | 0h22 | 150 kW |

The original battery warranty for this vehicle guarantees at least 70% state of health (SoH) for 8 years or 162,000 km, whichever comes first.

This report evaluates the condition and performance of the vehicle at the test date, in comparison with similar vehicles. It does not constitute a guarantee. Any subsequent modification to the vehicle may invalidate this report. See terms at www.bib-batteries.com

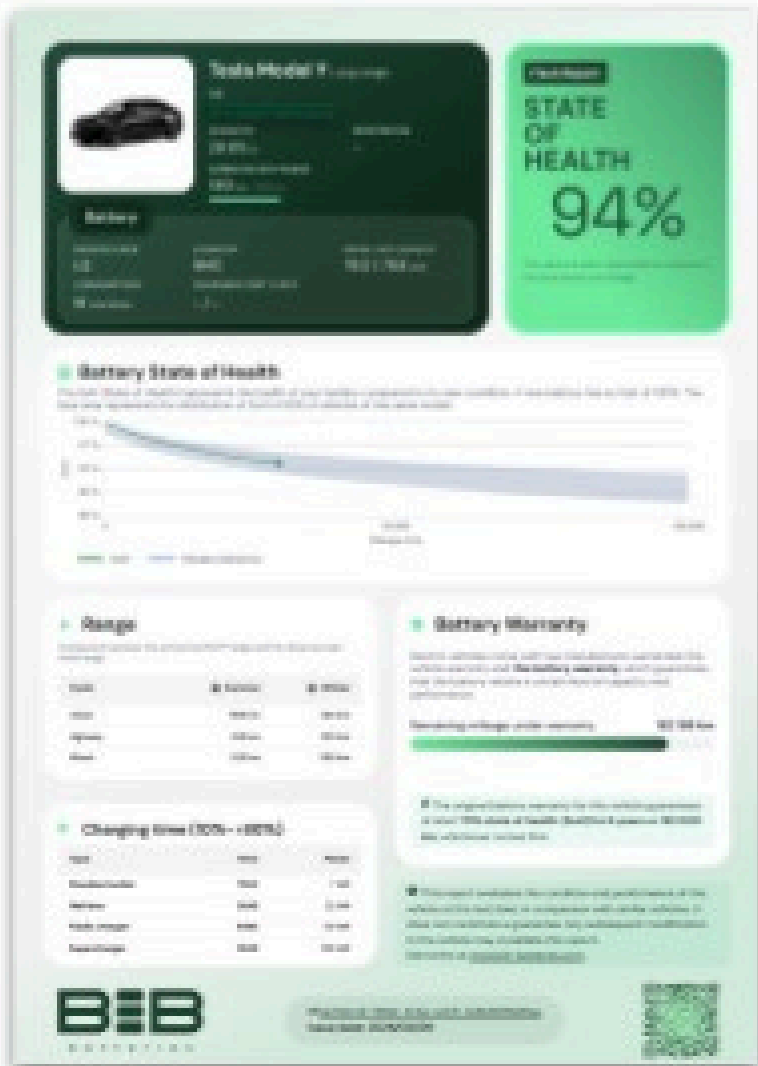
BIB BATTERIES

N°0000000-0000-0000-0000-000000000000
Issue date: 2026/02/06

Summary of our offers

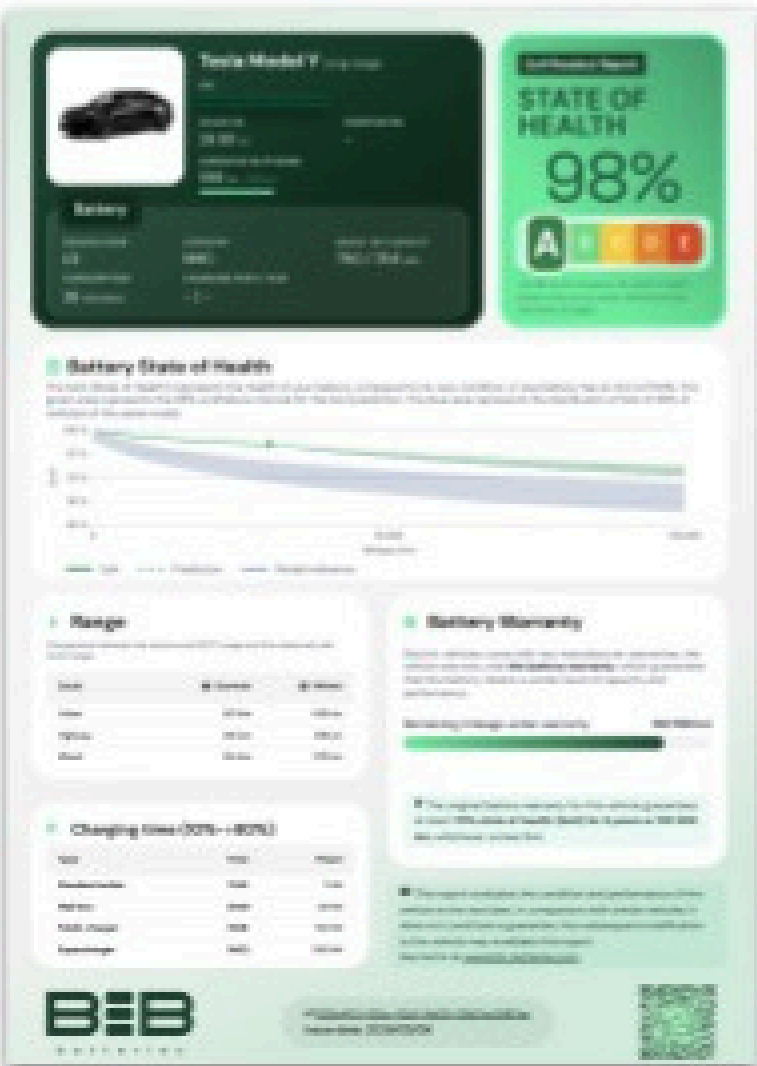
Flash Report

Instantaneous statistical SoH & static information
±5% accuracy



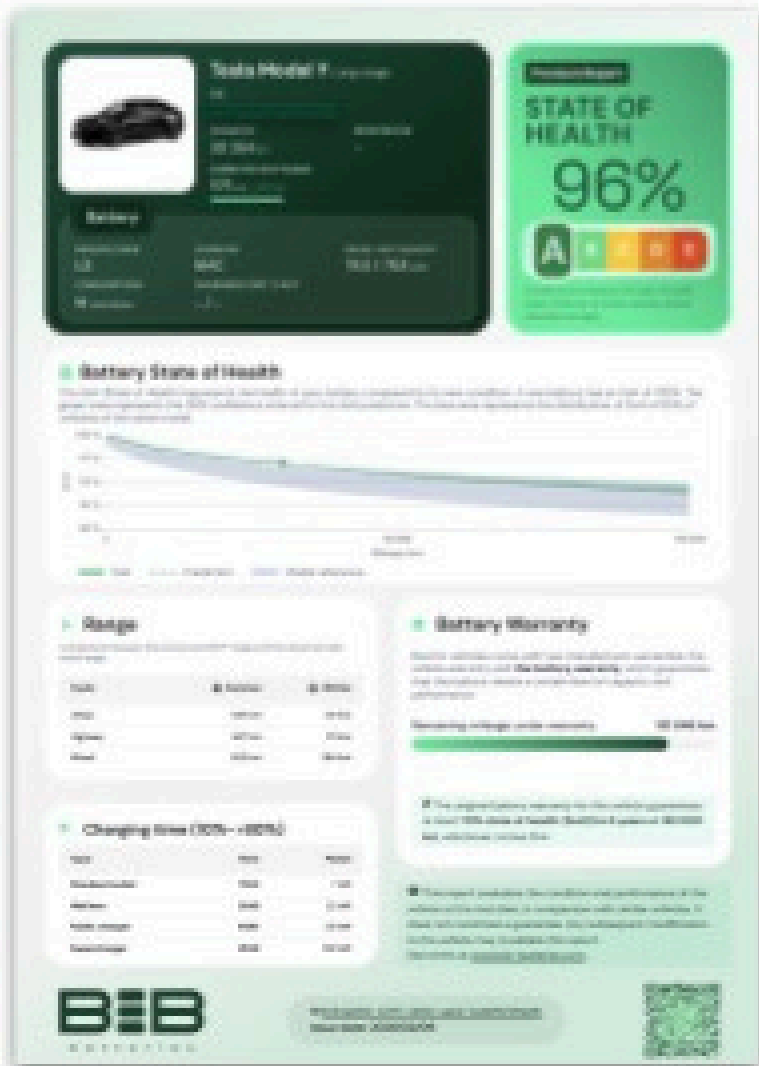
Standard Report

Vehicle data, stored in BMS and calculated by the OEM.

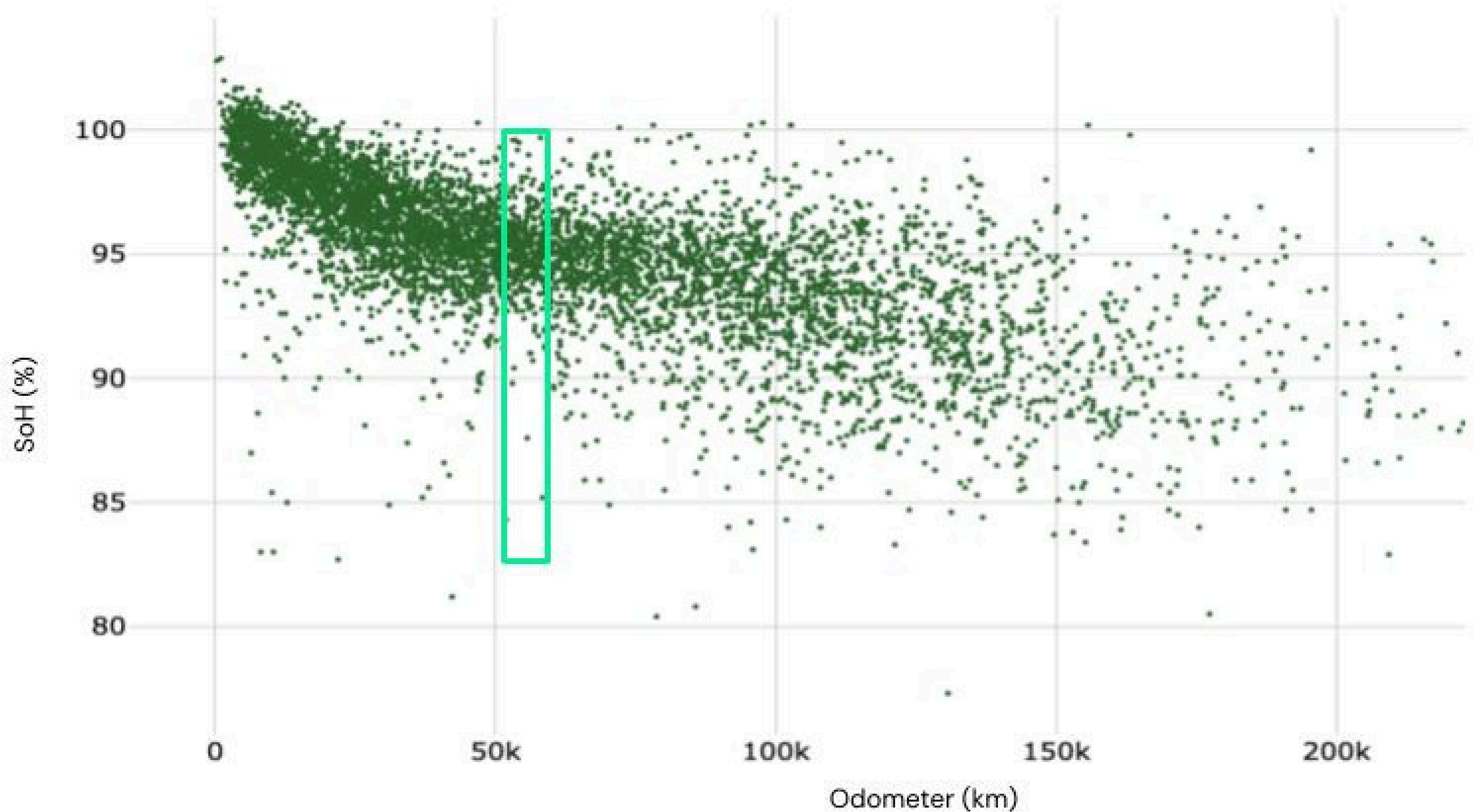


Premium Report

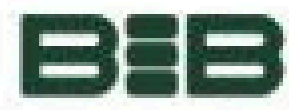
Recalculation of the SoH.
The most reliable calculation.



At 55,000 km, SoH ranges from 78% to 95% – a 17-point gap



*Based on 20 000 vehicles



Knowing the SoH, it's good. Understanding it, it's better.

Mileage

+0.48pt per 10 000 km
ie 130€/10,000km

Age

+0.20pt per 1 year
ie 50€/year

Fast-charge

+0.17% per 10 fast-charge
4€ per fast-charge

*Today, 73% of the degradation can be explained by those 4 criteria
Based on a study of 256 Model Y - Long Range 2023 during 1 year*

Focus on Model Y - Long Range

2.5 years

aging wear your battery as
much as 10,000 km of driving

27 fast-charge

cycles wear your battery as
much as 10,000 km of driving.

BEB