

PARTRIDGE.



COLLECT

02

LOGGER SOFTWARE
nothing fails quietly

It never learned to keep its voice down.
The moment a recording goes wrong, you'll hear about it.

Nothing fails quietly.

Failures that end campaigns are the quiet ones. Caught on the first morning, a fault costs an hour. Found downstream, it costs the route.

Every data collection team meets them sooner or later, and so have we. Ours was a recording that closed an empty file. The worst part, as one of our engineers noted, was that it did so silently.

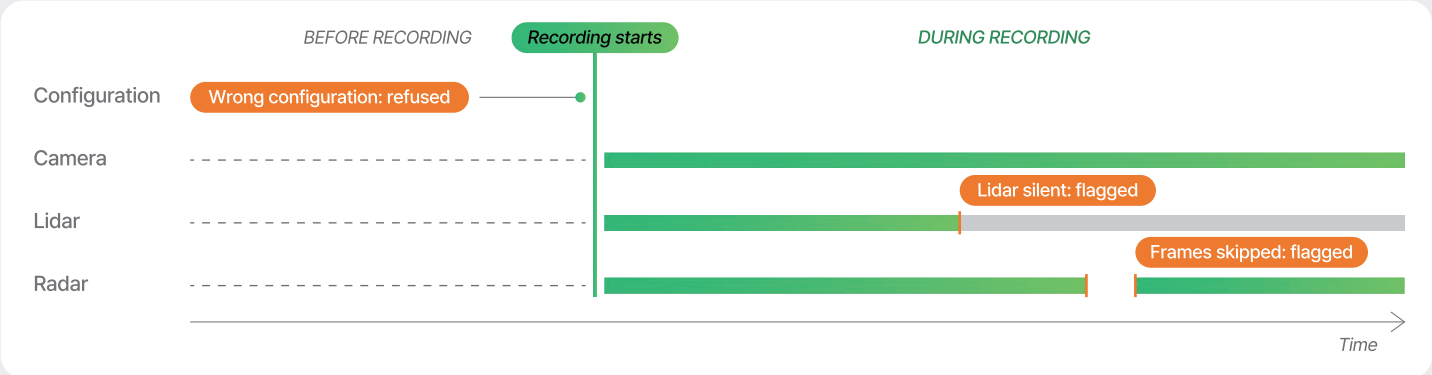
We believe loggers should fail fast and fail loud, in the vehicle, while there's still time to save the run.

So our software speaks up. It refuses a bad configuration upfront and says why, flags a channel that goes quiet or skips frames, counts every lost frame by cause and recovers on its own. The screen on the right shows a lidar that has just gone silent, with the alert naming it.



BEFORE AND DURING THE RUN

The software speaks up before recording starts, and while it runs.



ONE ALERT, THREE PLACES

The crew in the vehicle and your own tools see the same alert.

In the browser

A screenshot of a web browser window titled "Logger - Live". It shows a "Live" section with a "Recording" indicator. It displays a grid of sensor status cards: Camera 1 (ok), Camera 2 (ok), Camera 3 (ok), Lidar 1 (silent), Lidar 2 (ok), Radar 1 (ok), Radar 2 (ok), GNSS (ok), and CAN (ok). Each card has a small waveform.

The web UI, served from the vehicle's own computer. Nothing to install.

In the cabin

A Stream Deck key with a red light and a warning icon. The text "SILENT LIDAR 1" is displayed on the key.

A Stream Deck key in the cabin lights up, so the crew knows without opening a laptop.

In your own tools

```
REST channel status, as your tools read it
1 {
2   "channels": [
3     {"name": "camera_1", "status": "ok"},
4     {"name": "lidar_1", "status": "silent"},
5     {"name": "lidar_2", "status": "ok"},
6     {"name": "radar_1", "status": "ok"},
7     {"name": "gnss", "status": "ok"}
8   ]
9 }
```

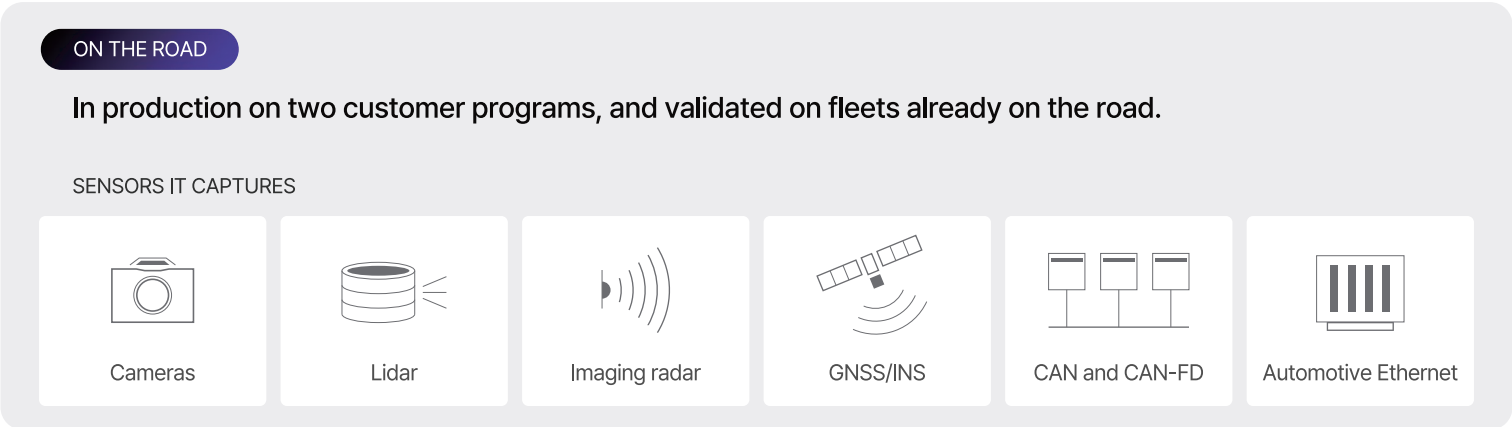
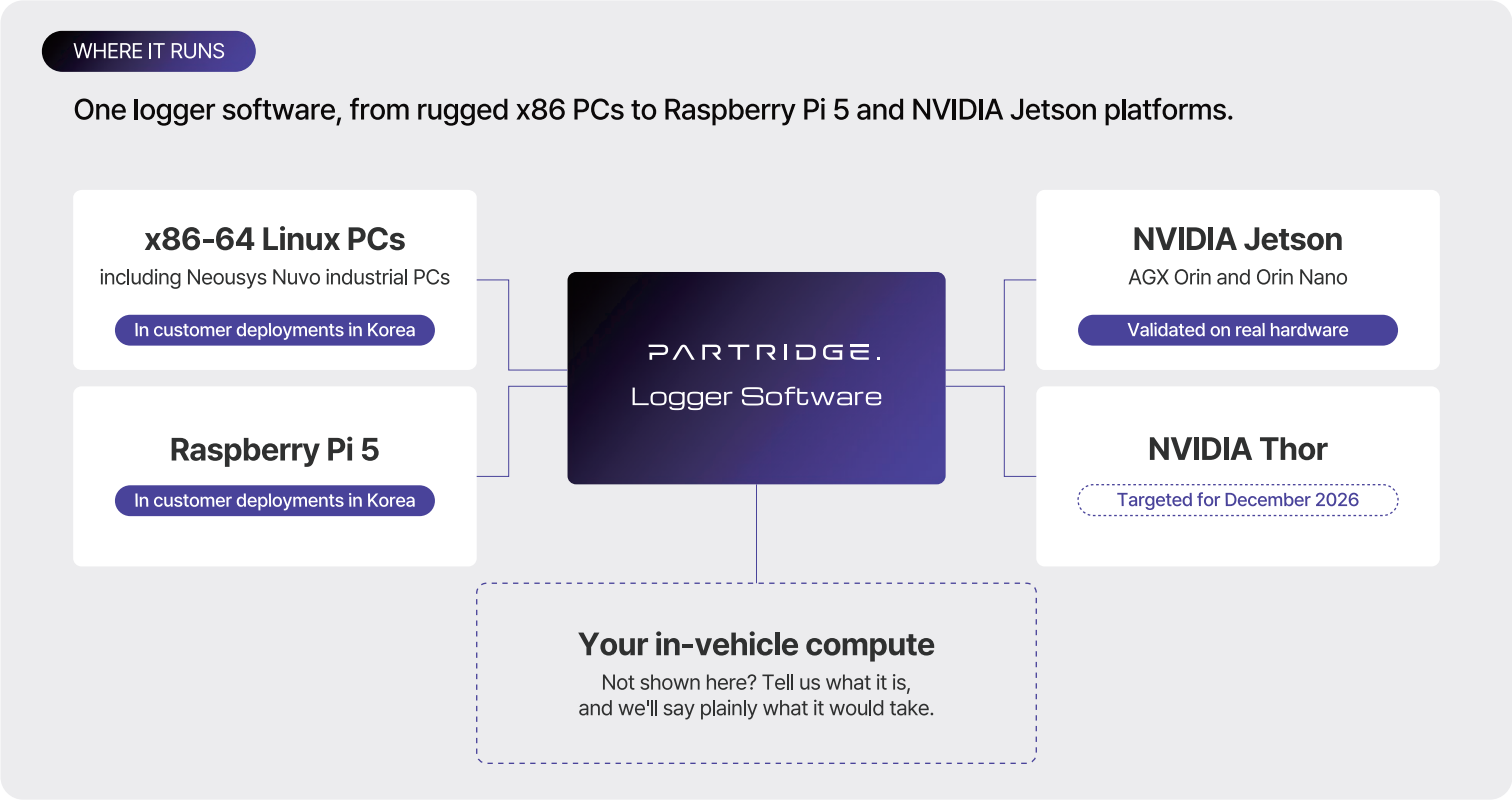
The same checks through the REST interface, for the tools your team already runs.

Already running on the edge computers leading ADAS programs are moving to.

If your program is one of them, there's no new hardware to approve.

We prepared our logger software early, so your team can move faster. On one of these computers, it cuts the fitment, electrical load and EMC approvals new logger hardware brings, and the computer stays yours whatever you decide.

If one of these is going on board,
a trial needs nothing from us but the software.



Tell us which failure cost you a test day.
We'll say plainly if our software would have caught it.

Half an hour is enough. We'll also tell you what running
it on your computers would take.



PARTRIDGE.

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