Trust starts with proof.

Paverly independently verifies the real-world performance metrics that autonomous machines already use.



Independent evidence for machine performance

Many performance claims rely on machines reporting on themselves. Paverly provides independent evidence to check the metrics companies already use.

HOW IT WORKS

A sensor on the machine. Evidence you can check.

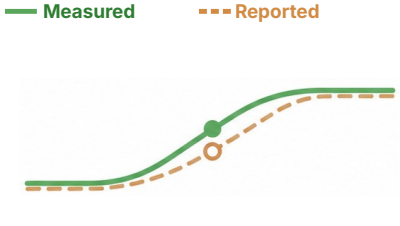
1 Measure



Illustrative mounting

A small TraceQ™ optical sensor mounts at the windshield or beneath a side mirror, measuring movement over the ground like an optical mouse.

2 Compare



Paverly compares that independent movement record with the machine's own reported data.

3 Preserve



The measurements, reported data and test conditions form a secure, traceable evidence record.

Boundary Score™ Verified

What verification means

A defined performance metric has independent supporting evidence under specified conditions.

WHY IT MATTERS

Better evidence. Better decisions.

Greater public confidence
Independent evidence about real-world performance.

More informed oversight
A clearer basis for regulatory and policy decisions.

Accountability and transparency
Traceable support for reported performance claims.

PLANNED 2027 COMMERCIAL TEST PROGRAM

Five partners. Five categories.

- Autonomous ride-hailing
- Mobility robotics
- Humanoid robotics
- Vehicle makers and suppliers
- Autonomous trucking