

PILOT Trialled

AI SAFE CORRIDORS

Map, score and fix a city's riskiest roads with AI and crews.



ABB model road, Bengaluru

THE PROBLEM

1,68,491

lives lost on Indian roads in 2022, about 460 a day

MoRTH, Road Accidents in India 2022

Built on: ABB's ₹14 Cr model road, Goodyear's model junction, and Hyundai with PWD Kerala.

WHAT WE DO



Audit the network. IRC-based audits, plus GroundTruth AI that flags potholes, cracks and missing signs in video.



Score the risk. Hazards, crash records, schools, speed and lighting combine into a risk score for each stretch.



Fix the worst first. PotHoleRaja crews and your employees fix the riskiest stretches; junction designs are simulated first.



Show what changed. Our internal app logs size, depth, before-and-after photos and sign-off for every repair; a dashboard shows the change.

OUTCOMES WE TRACK



Road risk-scored

kilometres mapped and scored with AI



Hazards fixed

each logged with photos and sign-off



Change in risk

stretch by stretch, on a live dashboard



Impact report

audit-ready, with geo-tagged evidence

WAYS TO PARTNER

- 1 Be the first site.** Co-create the pilot on your city's riskiest corridor.
- 2 Start with the facts.** A baseline and risk map for your corridor in about two weeks.
- 3 Build GroundTruth with us.** For technology partners in mapping, computer vision and AI for social good.

AT A GLANCE

INDICATIVE BUDGET

₹50 L-2 Cr

MINIMUM SCALE

10 km of roads

CSR FIT

Schedule VII (ii) · SDG 3 (target 3.6) and 11 (target 11.2)

Confirm CSR eligibility per project with your CSR advisor.

START WITH THE FACTS

GET A BASELINE AND RISK MAP FOR YOUR CORRIDOR

REQUEST A CO-DESIGN SESSION →

45-minute session · you secure permissions; we bring designs, data and documents



SCAN FOR
DETAILS

Opens this
programme on
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