Know your risks
Prioritise OPEX

The challenge

Fragmented data, hard-to-access assets and limited real-time monitoring make water infrastructure failures expensive and difficult to detect

Our solution

We combine Earth Observation, AI risk models and data fusion to detect leaks, filtrations and structural anomalies across large water networks

Products

SCAN

Detects anomalies in infrastructure and its surroundings using satellite, geospatial and operational data.

SCORE

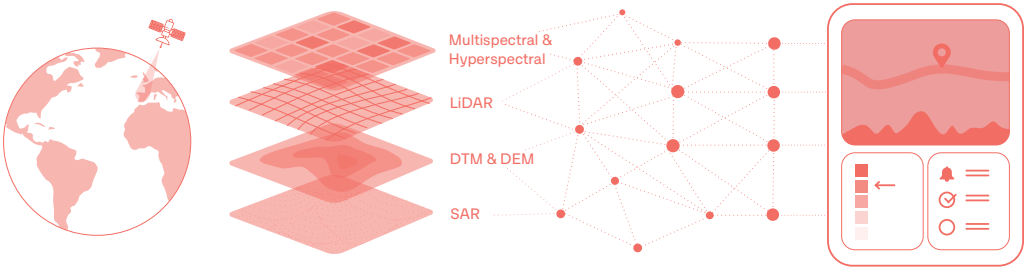
Assesses risk based on probability, extent and severity to identify priority sections across the network.

PLAN

Compares interventions by cost, expected risk reduction and available resources to optimise decisions within budget.

How it works

Capture › Data Fusion › ML Detection › Risk Scoring



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MOAI

Spot transport risk from space

GATE

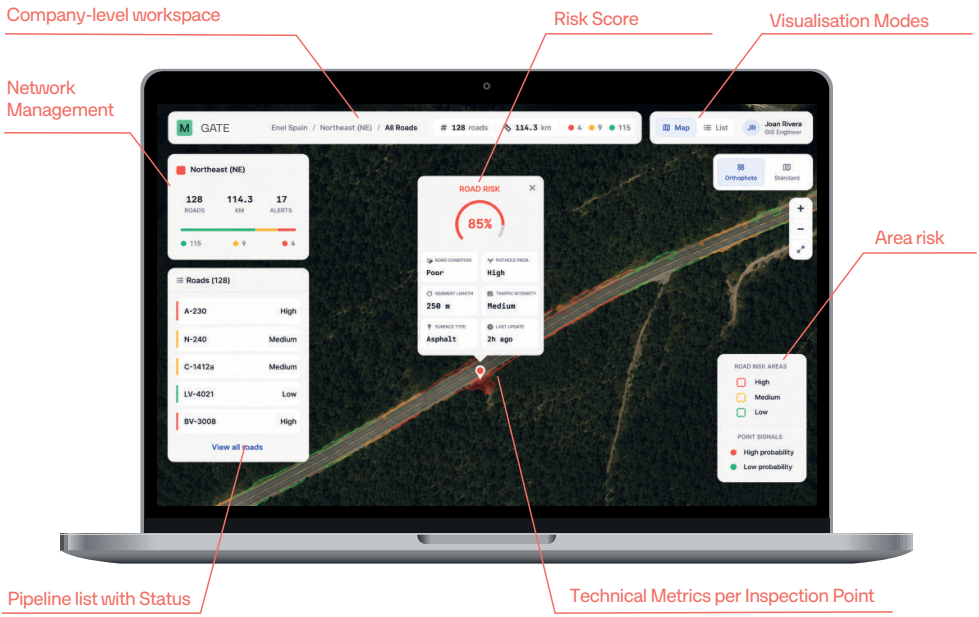
20%
RISK REDUCTION

33%
COST REDUCTION

51%
FASTER DETECTION

The platform

AI-powered platform that combines satellite imagery and GIS mapping to detect and prioritize risk across transport networks. Built for large-scale infrastructure operators, it helps field teams act faster and smarter with real-time risk scores and historical analysis.



Contact us for a demo

MOAI