

Catch overloaded trucks without stopping traffic.

Turnkey weigh-in-motion systems that weigh every vehicle at full speed — to protect roads and bridges, target inspections and know your freight traffic. From site selection to a calibrated, commissioned system.

Protect roads and bridges

Overloaded trucks cause a large share of pavement and structural damage. Find them.

Targeted inspections

Only suspected overloads are sent to the inspection site — compliant hauliers drive on.

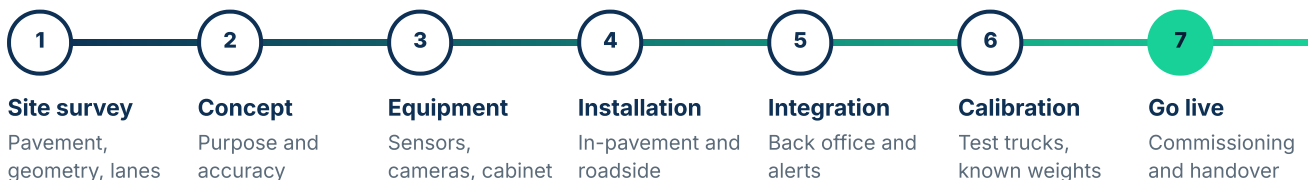
No delay for traffic

Every vehicle is weighed at traffic speed, in every lane, 24/7.

Freight data you can use

Axle loads, vehicle classes and volumes for planning and maintenance.

YOUR PROJECT, END TO END



The accuracy of a weigh-in-motion system is decided before the first sensor goes in: on the choice of site. That is where we start.

Seven steps, one team, no gaps between them.

01

Site selection & survey

Pavement condition, evenness, gradient and lane layout are surveyed — accuracy starts with the right site.

A site that can deliver the accuracy you need

03

Equipment selection

Weigh-in-motion sensors, vehicle classification, ANPR and overview cameras, roadside cabinet and communication.

One bill of materials, one supplier to talk to

05

Integration

Live alerts to inspection teams, back office, data exports and links to your traffic or enforcement systems.

The right information, to the right team, in time

07

Commissioning & handover

We go live, train your users and hand over the documentation and calibration reports.

A working system and the proof that it is accurate

02

Concept

Pre-selection for inspections, statistics or direct enforcement where permitted: the purpose sets the accuracy class and design.

A system sized for its purpose

04

Installation

Sensors are installed in the pavement, cameras on gantry or poles and the cabinet at the roadside, with lane closures planned.

Short, well-prepared closures

06

Calibration & testing

Test trucks with known axle loads and gross weights calibrate and verify the system under real conditions.

Documented accuracy

+

After go-live

Periodic recalibration, monitoring and reporting keep the system accurate year after year.

Same partner, same knowledge

What we supply and install

- Weigh-in-motion sensors
- ANPR and overview cameras
- Roadside cabinet and power
- Back office and live alerts
- Vehicle detection and classification
- Gantry or poles
- Communication link
- Calibration with test trucks

The exact scope is agreed per project — from a single site to a complete network.

Typical applications

- Overload pre-selection for inspections
- Bridge and structure protection
- Port and industrial access roads
- Freight traffic statistics
- Heavy-vehicle routing and planning

Where do overloaded trucks damage your network?

We help you choose the right sites and come back with an approach, a planning and a fixed scope.



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