



OVERLOAD MONITORING OF HEAVY VEHICLES ON PUBLIC AND TOLL ROADS

Description

This novel system allows for digital monitoring of payloads on heavy vehicles and avoids repetitive, physical weighing of the vehicle to check overloading status.

This is achieved by digitally linking all weigh bridges and cameras on a specific corridor. Once weighed and photographed, the system digitally recognizes any changes, while the vehicle is in transit.

Market Opportunity

Ideal for management of toll roads and logistics corridors, especially in developing countries.

Benefits

Cost effective, digital, centrally monitored law enforcement.

Easy to integrate into existing systems.
Advances prolonged pavement surfaces.

Project status

Granted patents in SA, ARIPO, OAPI, Nigeria, India, Brazil

Currently seeking licensees or purchasers for the technology.



Field

Logistics/transport management

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