

OMTECH

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BCS

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Full Control Over Your Cargo

Modern, comprehensive video monitoring and tracking system for trailers

✔ Gain full control over your cargo and peace of mind!



WHY IS VIDEO MONITORING A NECESSITY?

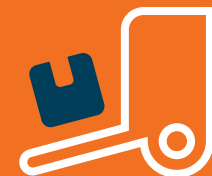
The trailer video monitoring system allows even better control and protection of valuable goods in transport.

In an era of increasingly daring thefts – straight out of action movies like Fast & Furious, where thieves rob trailers while they're moving – traditional security measures are not enough. The driver often has no idea that something is happening... **until it's too late.**

The video monitoring system enables:



Collection of necessary evidence for law enforcement and insurance companies



Real-time detection of theft and sabotage attempts



Constant supervision at every stage of transport, including during stops

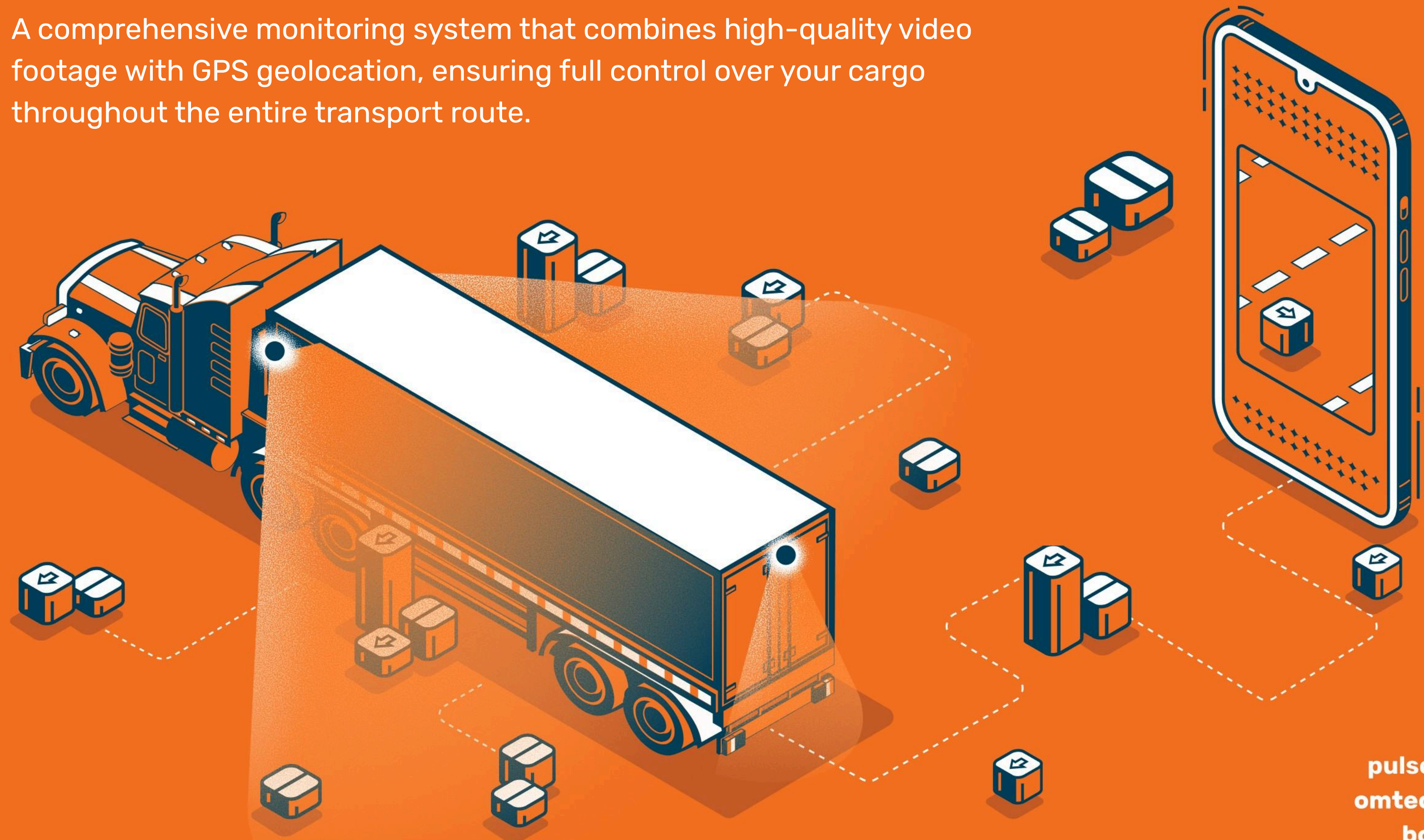


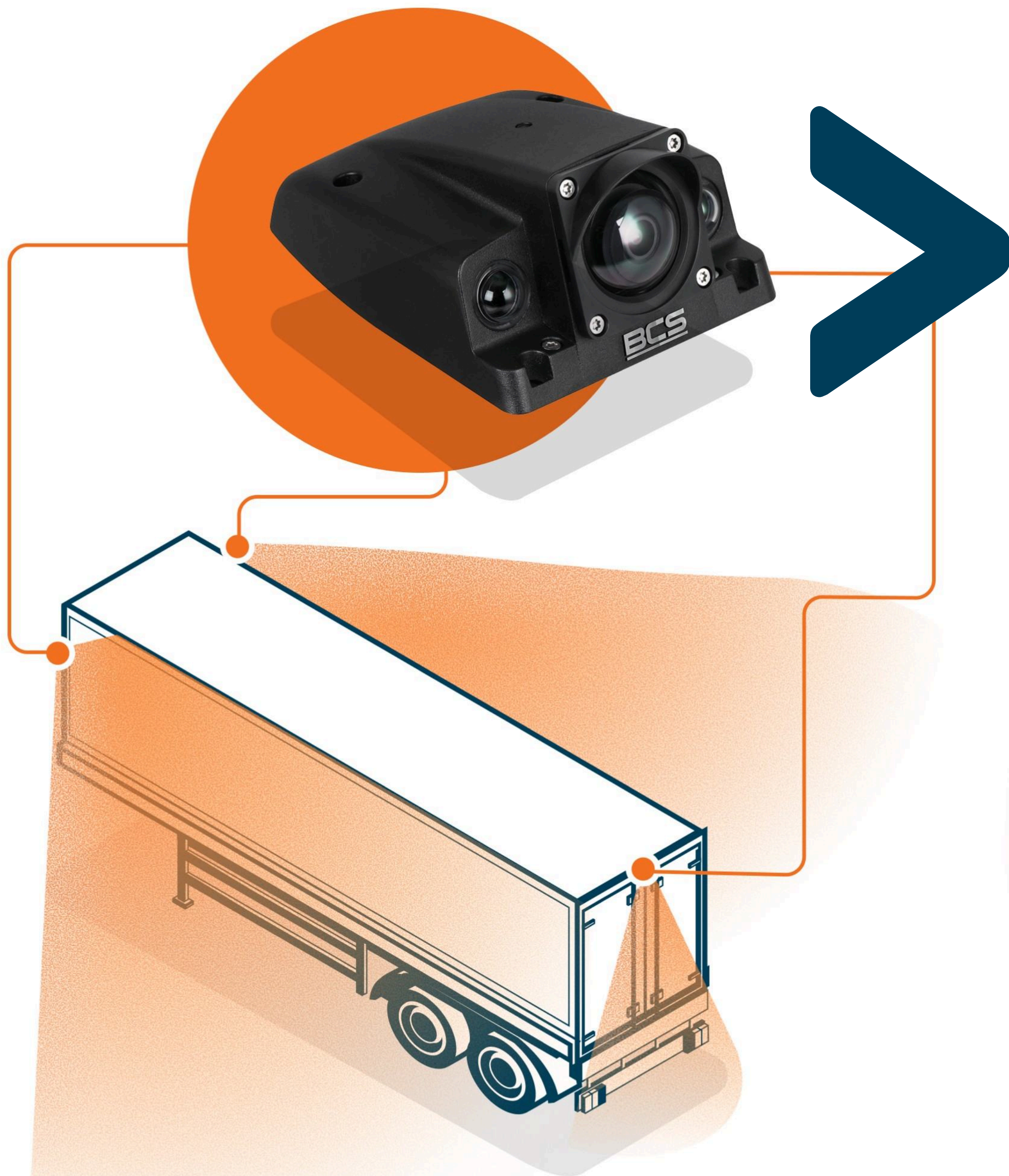
OMTECH + **BCS** =



How Does It Work?

A comprehensive monitoring system that combines high-quality video footage with GPS geolocation, ensuring full control over your cargo throughout the entire transport route.





12

million
times more

information than a single
point on a map

3 × 4Mpx cameras provide sharp images both during the day and at night

Invisible illuminators ensure **good visibility in darkness**

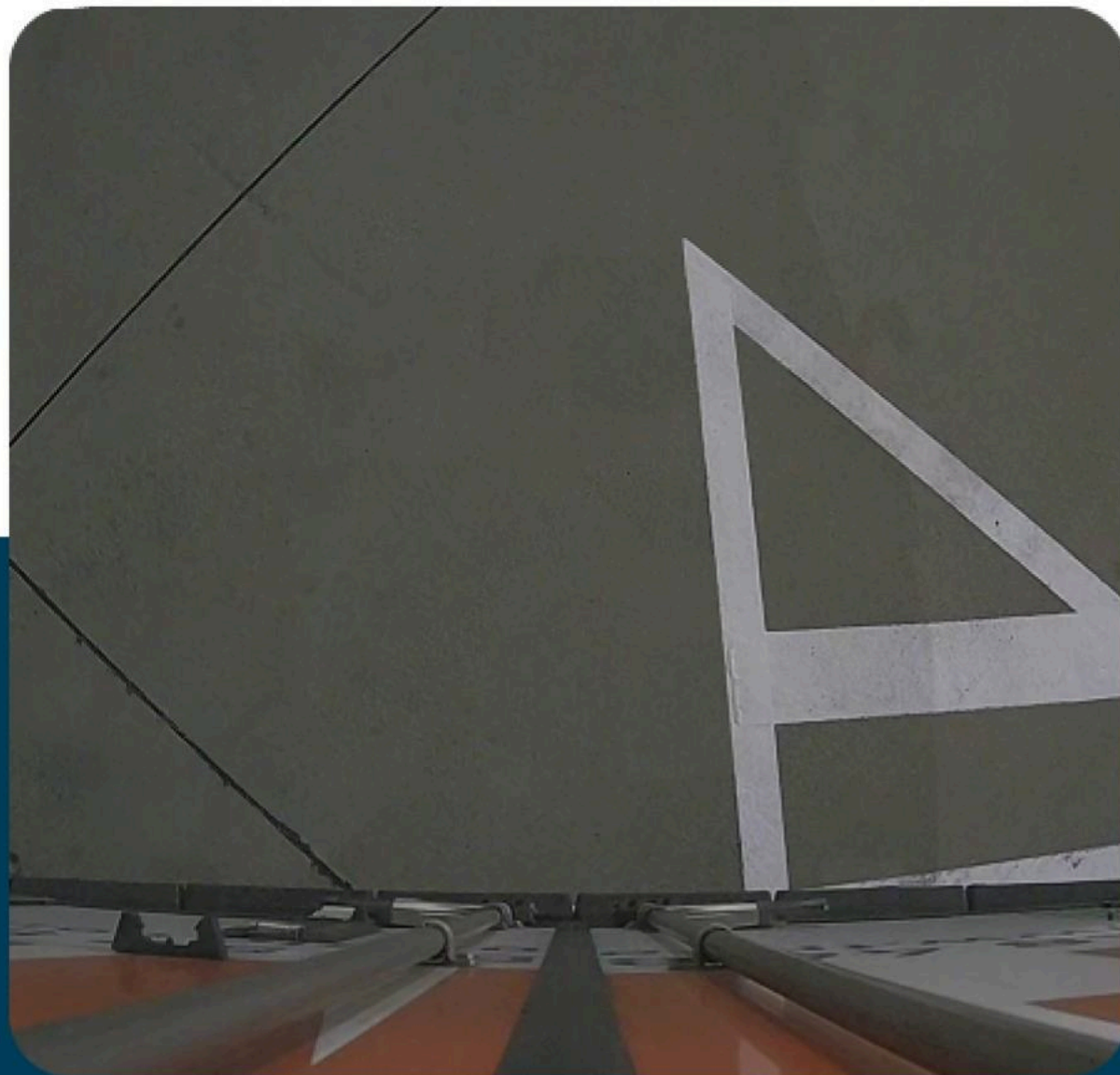
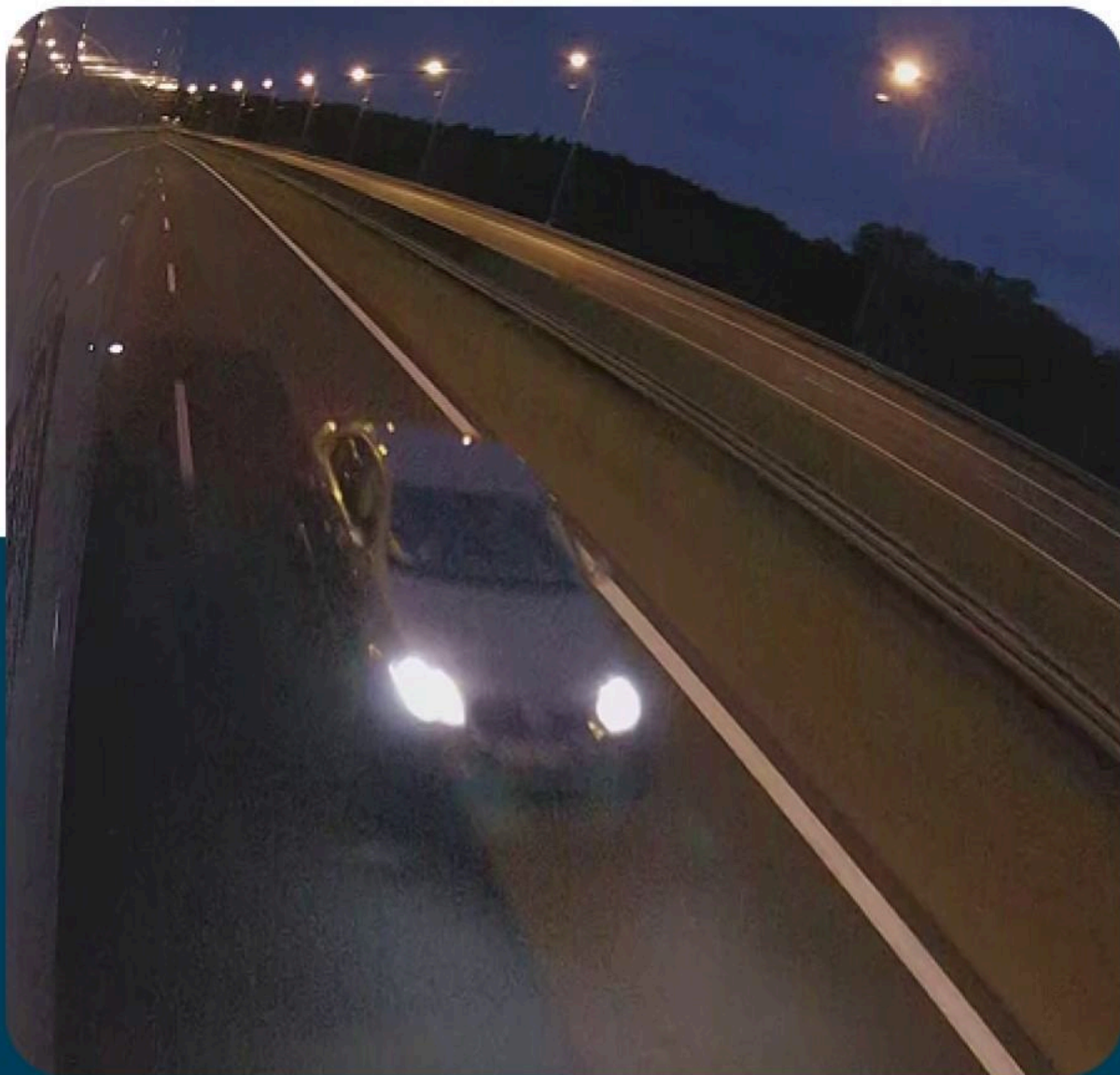
Monitoring of critical points: both sides and the loading doors



Don't take it on faith

Watch authentic recordings from cameras mounted on the trailer and see for yourself.

[Take a Look](#)



AUTHENTIC CAMERA FOOTAGE

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GPS GEOLOCATION WITH VIDEO PREVIEW **IN ONE SYSTEM**

TRANSMITTER LE-820



Universal transmitter dedicated to vehicle tracking with an external GPS antenna. Certified for E-toll and SENT-GEO

MOBILE IP NVR BCS-L-MNVR0401-A-4P-4G-WiFi

4-channel mobile IP recorder with built-in 4G, GPS, and Wi-Fi module



Protection Against Tampering and Sabotage

- The system alerts when the casing is opened
- Detects theft or equipment damage attempts
- Immediate signal to the operator for a quick reaction



**POWER
BUFFER**

Quick recovery after power loss

The system starts recording within no more than **5 minutes** after the tractor-trailer engine is started – even if the backup power supply has been completely discharged.

8 hours of continuous operation

Energy independence of the system

- The backup power source allows for **8 hours** of operation without power from the tractor.
- Actively protects batteries from deep discharge
- Option to set automatic shutdown after a certain time once the tractor ignition is turned off, reducing full recharge time
- A full battery recharge after an 8-hour stop (complete discharge) takes 7.5 hours of driving (including the mandatory 45-minute break).



BUSINESS BENEFITS: MORE THAN JUST MONITORING

SAVING TIME AND HASSLE

No more trying to reach the driver in the middle of the night to find out what's happening with the trailer – now you can check everything yourself with BCS Manager.

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TAPA

Our CCTV system takes cargo monitoring to the next level – delivering greater control and enhanced transport security. It's the perfect complement to GPS tracking certified under TAPA TSR.

By combining TAPA-compliant GPS tracking with our CCTV system, you get complete oversight, control, and protection of your cargo at every stage of the journey.

Stop Losses Before They Happen

Acts as a deterrent with immediate response to threats

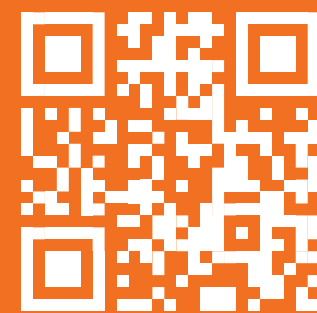
Recordings serve as solid proof for insurers and law enforcement

Extended Automatic Operation **provides protection** even during long stops



READY FOR FULL CONTROL OVER YOUR CARGO?

Contact us to discuss the details.
Discover how our system can protect your fleet and cargo.



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