



SCALAR EVO Guard

Rely on your trailer guardian.



What is SCALAR EVO Guard?

Connect all your trailers for operational efficiency and improved safety.

Designed to maximize connectivity on any type of trailer, including refrigerated, specialty and high-security trailers, SCALAR EVO Guard is a robust trailer telematics solution that optimizes trailer management. Besides track and trace, it also features EBS data,

remote reefer management, connection to data logger and trailer systems and peripherals such as door lock or tire pressure monitoring systems. The system brings these insights together for optimum efficiency in trailer management and maximum ROI.



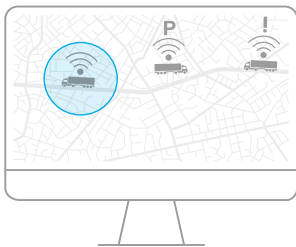
Maximize safety and return on investment (ROI)

- Reduce costs (penalties, breakdown, maintenance) and maximize ROI.
- Optimize trailer safety, utilization, and management.
- Effectively schedule maintenance.
- Reduce ecological footprint.
- Improve driving style.

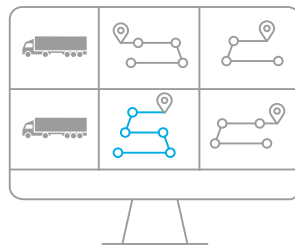
Optimize trailer management and fleet ROI

- State-of-the-art trailer telematics solution with advanced connectivity and enriched features helps you optimize your fleet management.
- View position, status, geofencing and historical routes in ZF's back-office platform.
- Trailer EBS monitoring in ZF's back-office platform.
- Door sensor control (OptiLock / TX-LIN door sensor integration).
- Tire pressure monitoring (OptiTire integration)
- Temperature management: Connection to data logger (EN12830-certified) and remote temperature management.

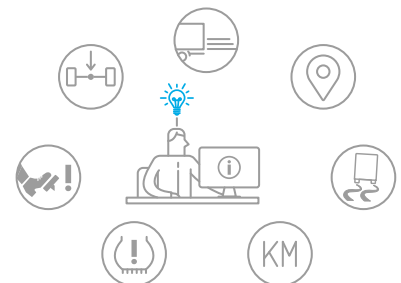
Position, status and geofencing



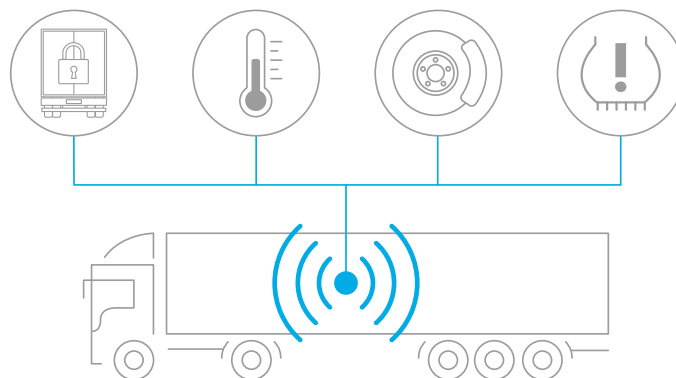
Historical routes



Trailer EBS monitoring



Connection to various trailer peripherals, sensors, and systems



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