



SECURITY

Secure your freight with the digital seal

The trust of your customers is a valuable asset. You will win it when you bring goods entrusted to you to their destination, complete and undamaged. Statistics show that this goal is not always easy to achieve: In Germany, loads were stolen from almost 26,000 HGVs in 2018. In order to remedy this situation, idem telematics provides a comprehensive programme for securing your loads.

The **digital seal**: In order to be able to credibly verify that a door has not been opened, you can conventionally use an undamaged seal. idem telematics has now invented the digital seal, a telematics function that combines the advantages of a conventional seal (secure verification) with the advantages of software (controllability, reusability). The best thing about it: Because the digital seal is **almost invisible**, “uninvited visitors” will not be drawn to it.

Sometimes, however, it may be necessary to open or close the doors. Those who

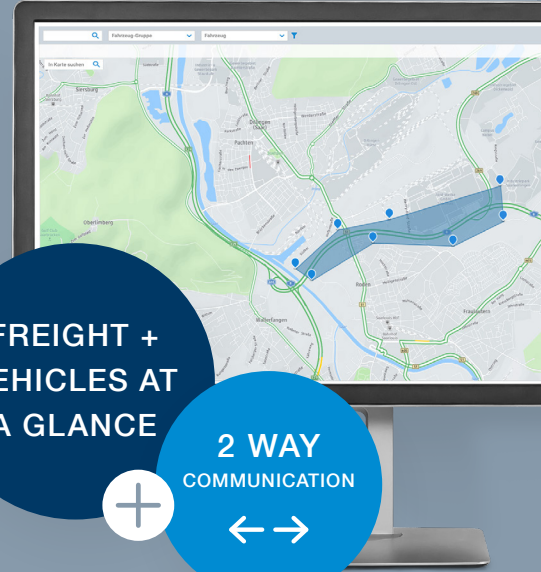
can then verify and understand exactly when this happened have a clear advantage. In addition to **permanent monitoring for the door status**, much more is still possible: Position and, if necessary, temperatures as well as the “door closed” status can be automatically transmitted to the control centre and even automatically documented. The **control for loading and unloading times with respective time and location stamps** rounds off the security of your load.

Alarms are also a good method for securing loads: You will be alerted as soon as a vehicle reaches a certain area, leaves it again, moves away from the specified route (Geofencing) or when someone gains “unauthorised” access to the load. In order to prevent this from happening in the first place, you can protect the goods directly against unwanted access with a **locking system**.



Key focus

- ✓ Permanent measuring and display of door activity
- ✓ Seamless storage and documentation of all door status alterations
- ✓ Alarms in case of unauthorised door openings
- ✓ Control of loading and unloading times with time and location stamp
- ✓ For all common load compartment doors
- ✓ Suitable for every vehicle model – from vans, transporters up to HGV and trailer
- ✓ Control of the door lock



Track and Trace



Digital seal



Geofencing



Door status Monitoring



Door lock Control



Alarm messages

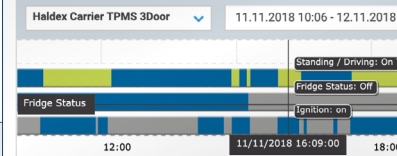


cargofleet Driver App
Trailer data in the cab,
even without an in-cab
screen installed in
the vehicle

Alarm messages notify the driver and dispatcher in case of unscheduled door activities or when leaving limited boundary or geographical areas.

Detailed information can be recalled up for every respective order and then exchanged with partners.

Stand / Driving Time



Alarm messages

Status	Time Stamp	Asset	Name	E-mail	SMS	Al...
✓	18/05/2019 09:50:46	Trailer (TPMS Schaden 1)	Routen Abweichung Trailer (Schaden TPMS) 1			Pos der (gr)
✓	18/05/2019 09:00:18	Truck (Lenkzeiten)	Alarm Geofences Einfahrt Ausfahrt Saarouis			Ge Sa
✓	18/05/2019 07:29:26	Truck (Lenkzeiten)	Alarm Geofences Einfahrt Ausfahrt Saarouis			Ge Sa
✓	18/05/2019 04:30:22	Trailer (TPMS Schaden 1)	Routen Abweichung Trailer (Schaden TPMS) 1	✓ (1)		Pos der

Latest Data

Type	Asset	Licence plate	Status	Location
	Trailer (Carrier) 01	ID-EM-603		44880 Sautr
	Trailer (Thermoking) 02	ID-EM-610		44470 Carqu
	Truck (Lenkzeiten)	ID-ME-007		A1, 54411 H