



Black Box



E3 Black Box records and saves driving condition information to replicate weather and road conditions, behavior the driver, behavior and dynamic changes of the car.

Case example:

E3 Black Box in the use of Helsinki Regional Transport (HSL) in investigating customer complaints

- Tracking resulted in a more economical driving style which resulted in savings in diesel costs and fewer passenger complaints
- Information got from tracking helped to reduce declaration times in passenger complaints
- reduced number of damages caused by the behavior of the driver
- supervised monitoring resulted in reduced amount of car failure caused by for example pavings or speed bumps

Device Name	Latest update	Free space	Data amount	CAR Status	Data collected since
	10.8.2020 klo 13.23.01	64 GB	3,4 GB	OK	10.8.2020 klo 13.23.01
	15.4.2020 klo 16.05.04	64 GB	3,4 GB	OK	15.4.2020 klo 16.05.04
	15.4.2020 klo 15.04.30	64 GB	3,4 GB	OK	15.4.2020 klo 15.04.30
	15.4.2020 klo 16.36.29	64 GB	3,4 GB	OK	15.4.2020 klo 16.36.29
E3BLUB0010	2.7.2020 klo 16.32.41	64 GB	3,4 GB	OK	2.7.2020 klo 16.32.41
E3BLUB0009	2.7.2020 klo 5.19.32	64 GB	3,4 GB	NOT PAID	2.7.2020 klo 5.19.32
E3BLUB0001	2.7.2020 klo 17.44.35	64 GB	3,4 GB	OK	2.7.2020 klo 17.44.35
E3BLUB0004	2.7.2020 klo 16.11.48	64 GB	3,4 GB	OK	2.7.2020 klo 16.11.48



Saves up to 241,74€ yearly

Calculated from city busses

Black box values are average savings from a fleet per a bus

Existing risks for professional transport businesses

Serious traffic incidents in Finland

- 500 crashes with injuries
- 75 fatal crashes resulted in deaths with heavy traffic involved
- 40 heavy traffic accidents with serious injuries

Traffic damages in all accidents annually in Finland

- 3800 heavy traffic vehicles are involved in a traffic accident
- 140 derailments of heavy traffic vehicles
- 680 rear-end collisions caused by the behavior of the driver
- 170 head-on collisions caused by the behavior of the driver

Other companies are willing to pay for the safety of the brand. Are you?



Contact us

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