

Telia Smart Public Transport

Telia EcoDriving

Reduce your energy costs and environmental impact

Give your drivers real-time feedback on driving habits to enable optimized performance for a safer ride, reducing energy consumption, CO2 emissions as well as unnecessary wear and tear on your vehicle.

Monitor, analyze and improve

Teila EcoDriving is a user-friendly system for energy efficient driving that works regardless of vehicle brand and is independent of energy source. It is based on technology that measures excess fuel- or energy consumption, i.e. the proportion of total energy consumption that drivers can affect by the way they drive.

Along with protecting the environment by reducing CO2 emissions, better driving habits by using Telia EcoDriving results in lower energy costs by up to 12%, as well as a safer ride with lower maintenance costs for the vehicle.

Real time feedback and reports for your drivers

Your drivers receives real-time feedback and reports on a driver's display screen on their acceleration, breaking and costing. This gives them and a better overview of their driving habits and energy consumption for each drive. And by increasing your drivers' awareness, you also help them to drive more conscious and safely for the benefits of them and the passengers.

Key benefits

- Optimized energy consumption
- Reduced CO2 emissions
- Reduced energy costs
- Vehicle brand and energy source independent
- User-friendly cloud-based customer portal
- Safer and smoother ride
- Less wear and tear on the vehicle





Digital overview of your fleet

The customer portal allows you to track the vehicles in your fleet in real time and monitor how your drivers are performing. The portal is webbased, which means that you can access it at any time from wherever you are.

Vehicle and energy source independent

Telia EcoDriving is a vehicle brand and energyindependent solution. This enables you to have your entire vehicle fleet in one single system, regardless of vehicle brand or if your energy source is diesel, HVO, LPG, biogas, hybrid or electricity.

Real-time information for your drivers.

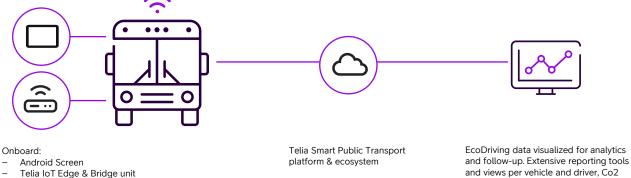
Follow-up results in the cloud-based portal

This is how Telia EcoDriving works

Telia EcoDriving is a service that runs on the Telia Smart Public Transport platform and is connected via Telia IoT Edge, our powerful onboard edge processor and gateway. Telia IoT Edge delivers real-time data to drivers and to the cloud.

A Telia IoT Edge, an Android touchscreen and a Bridge unit that registers, interprets and processes data are installed in the vehicle.

The Telia IoT Edge unit sends the data to the touchscreen and the user interface. The interface gives drivers immediate feedback during the trip, allowing them to monitor their driving style and how it affects fuel consumption.



End-to-end security, reliability & support

Consolidate your IT systems to one open platform

Telia IoT Edge is a powerful onboard edge processor and communication gateway. It is retrofittable and connects onboard systems and devices to the cloud. This makes it possible to download vehicle data, control, survey, update and configure ITsystems in the vehicle remotely. Telia IoT Edge combines robust, maintenance-free design with reliable and open software and application.

With an open platform, APIs and standards; you can easily integrate your own services – or add third party applications. So you can make the most of whatever the future brings.

Technical components: Telia EcoDriving

Onboard unit	Telia IoT Edge (MIIPS)
Additional unit	Bridge unit
Touchscreen	Telia Android Screen, MIIPS Android

emissions and fuel consumption.

