

## Telia Smart Public Transport

# Telia Breathalyzer

# Ignition interlock for increased security of passengers and traffic

A digital breathalyzer prevents the driver from starting the vehicle if alcohol is detected. This protects your passengers and your brand. Digital management makes monitoring easy.

#### Quality assured driving

Traffic poses many risks, but with an ignition interlock device in the vehicle, the risk of accidents is reduced and traffic safety is increased for passengers and other road users. This is why it is often required to install an ignition interlock device in the vehicle for public transport as well as logistics contracts.

Telia Breathalyzer is an effective solution that provides immediate feedback to both drivers and your administration.

#### Brand yourself as responsible

It is also beneficial to have an ignition interlock device as part of your company's safety policy – both for internal and public branding, where you demonstrate that you are responsible in traffic.

### **Key benefits**

- Remote notification of identified alcohol readings and ignition interlocks
- Automatic feedback of ignition interlock device results and remote reading
- Increase security of passengers and traffic
  Strengthen your brand as responsible

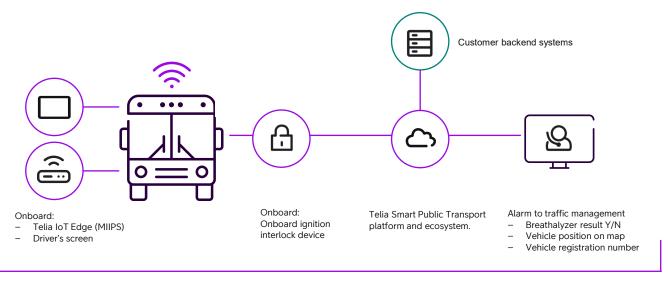




#### How Breathalyzer works

Telia Breathalyzer 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.

We install a Telia IoT Edge and an ignition interlock device in the vehicle. If the driver blows "positive", the bus will not start, and a message is sent to traffic management via the Telia IoT Edge platform. The data sent varies depending on the manufacturer of the ignition interlock device, but it always includes time, place, and vehicle



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 IT-systems 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 Breathalyzer

Ignition interlock device

Onboard unit Telia IoT Edge (MIIPS)



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