

URL <https://etergo.com/>

Quick facts

- Company: Etergo (previously Bolt Mobility)
- Sector: Transport
- Product / service: Website & Application
- Type of data: Geodata & Traffic data
- Origin: The Netherlands



Description

This e-scooter by Etergo can be purchased with an in-built app system with a live map to navigate routes. Etergo promotes this way of driving to be safer than using mobile phones to navigate whilst driving. With the Bluetooth connection and the appscooter handlebars, it is now also possible to navigate a mobile phone through the screen of the appscooter.

Benefits

- The e-scooter reduces pollution and traffic congestion by cars.
- No new infrastructure is needed as e-scooters can use bicycle lanes.
- Safer driving due to an app screen on the scooter.



How open data is used

Etergo uses geodata and traffic data to determine dangerous routes with more traffic accidents. It also uses open data for the navigation system of the appscooter. According to Etergo, smartphone usage while driving can result in a 160 times higher chance of (near)-crashes. Additionally, they state that traffic fatalities rose by 8% in 2015 due to this usage. To prevent further accidents, the company uses open data to help users navigate past, and through, dangerous routes and stay safe.

