

June 12th, 2019

## Terranet Demonstrates Vulnerable Road User App at Kista Mobility Day

Today Terranet will demonstrate a vulnerable road user app at Kista Mobility Day, an event organized by Ericsson, in partnership with Stockholm City, Urban ICT Arena, Drive Sweden and Viable Cities. Terranet will demonstrate capabilities specifically in the area of 'Vehicle-to-Pedestrian' ("V2P"), in an effort to provide real-time localization and collision warnings between vehicles and vulnerable road users (pedestrians, cyclists, and scooter riders) via smartphones. The evolution of positioning in smartphones leads to increased accuracy, reliability, and robustness demonstrated by Waysure's high accuracy satellite-based positioning.

The demo is timely considering the shifting landscape in mobility, as more e-scooters are introduced to roads, pedestrians and drivers are increasingly distracted with their handsets, and vehicle technologies continue to advance through higher levels of autonomy. Pedestrian fatalities have been increasing in major cities like Stockholm, San Francisco and Boston.

Terranet's vulnerable road user app has already been tested using Carmenta's Traffic Watch platform on Ericsson's network: "It's valuable to have highly precise, stable, and accurate positioning, as we create situation maps that allow us to pinpoint where things happen in real time. The more precise, the better the decision," says Mikael Gråsjö, Automotive Product Manager, Carmenta Geospatial Technologies AB.

"We realized as a company the need for providing enhanced safety features for pedestrians, cyclists, and scooter riders. This is especially relevant now considering disturbing trends in increased pedestrian fatalities and distracted mobility. We're therefore excited to introduce our software application during Kista Mobility Day as an important step towards improved safety on and alongside roads," says Christina Björnström, SVP Marketing & Sales at Terranet AB.

## För mer information kontakta:

Pär-Olof Johannesson, VD parolof.johannesson@terranet.se + 46 70 332 32 62

Christina Björnström, SVP Marketing & Sales christina.bjornstrom@terranet.se

Terranet provides connectivity and sensor fusion software for automotive applications, and tailored system integration, test and validation services, for driverless fleets, active safety, advanced driver assisted system, and autonomous vehicles (ADAS and AV). Headquartered in Lund with offices in Boston, San Francisco and Stuttgart, Terranet is publicly quoted on Nasdaq First North Premier.

## www.terranet.se

Certified Adviser for TerraNet Holding AB (publ) is FNCA Sweden AB +46(0)8-528 00 399, info@fnca.se.