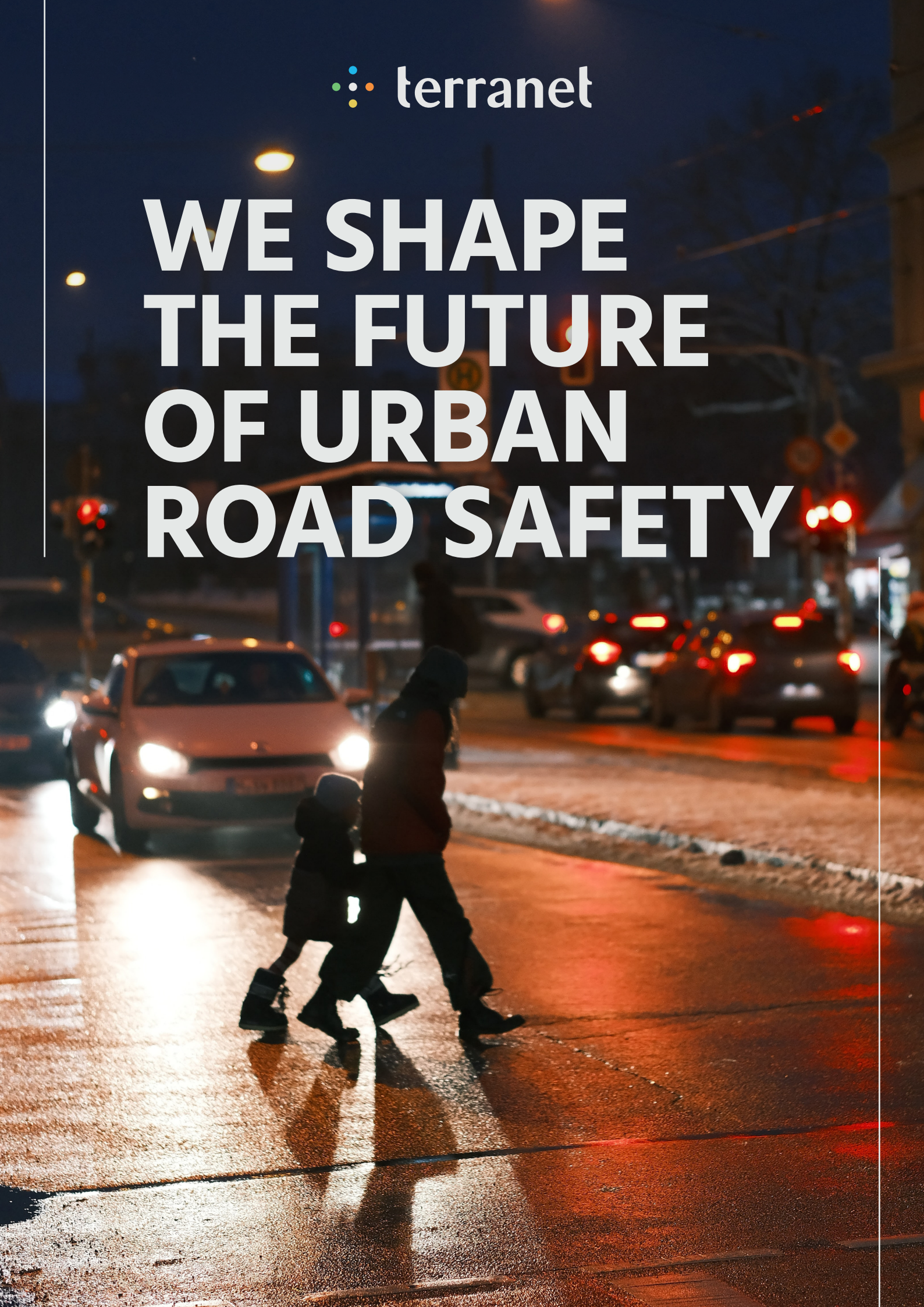


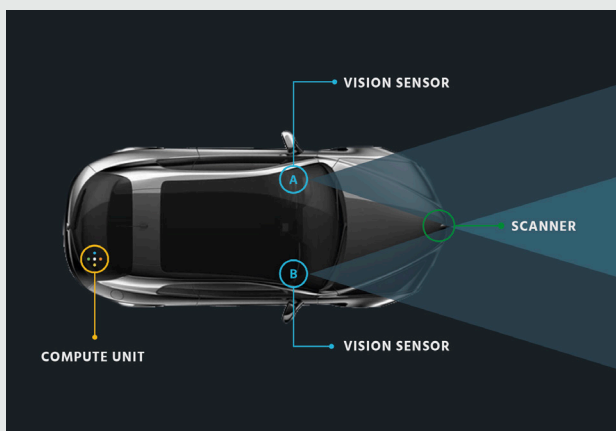
WE SHAPE THE FUTURE OF URBAN ROAD SAFETY



EVERY METER MATTERS

Smart cities of the future, with its intense and varied traffic, require smart and highly responsive sensors. We're developing a new sensor for Advanced Driver Assistance Systems and Autonomous Vehicles that will make the urban environment much safer for vulnerable road users.

A modern car's total stopping distance is determined by the reaction of today's ADAS sensors along with the vehicle's braking distance. Our technology has a revolutionary low detection latency that reduces the total stopping distance. When it comes to saving lives, every meter matters.



The BlincVision system consists of three different main components: a laser scanner, two vision sensors, and a compute unit. The actual placement of the components shown above may vary in a real-world scenario.

How BlincVision operates

Our ADAS sensor has the capability to generate real-time 3D trajectories of road objects. BlincVision scans up to 35 meters in front of the vehicle and detects moving objects multiple times faster and interprets their shape and motion with greater precision than any other ADAS system on the market today. Two event-based cameras capture the laser-scanned area in front of the vehicle.

SMART

4D scanning allows BlincVision to detect all objects and motion patterns during day and night.

FAST

Using a laser scanner and sensors mounted on the vehicle, BlincVision reacts to objects and motion with lightning speed and near-zero delay.

RELIABLE

BlincVision is extremely precise and reliable, with localization and tracking working simultaneously.



Watch the BlincVision Product movie

About Terranet

Our mission is to redefine safety of urban traffic by developing vision sensors for future Advanced Driver Assistance Systems (ADAS) technologies that are focused on protecting vulnerable road users from injury. Terranet is based in Lund, Sweden, and in the heart of the European automotive industry in Stuttgart, Germany. We are a technology development company with a passion for the automotive industry.

Terranet is listed on the Nasdaq First North Premier Growth Market since 2017 (Nasdaq: TERRNT-B).

