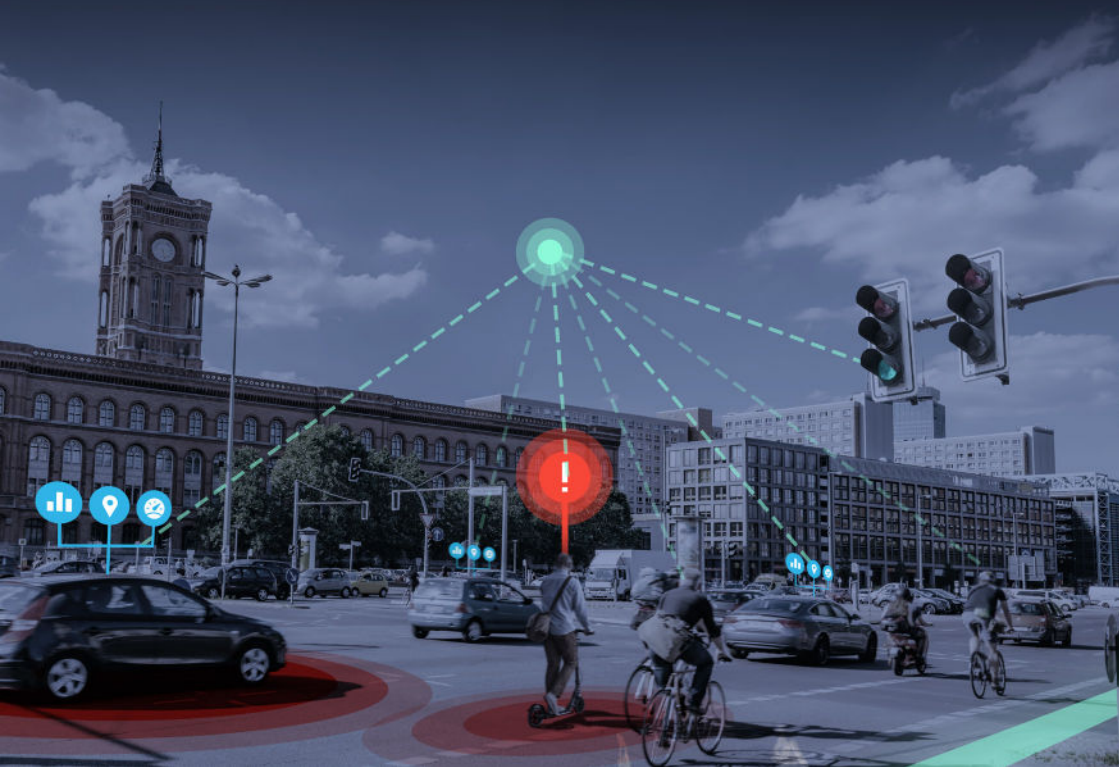
EYE-NET MOBILE

PROTECTING PEOPLE

EYENET-MOBILE.COM



ABOUT EYE-NET MOBILE

Eye-Net Mobile, founded in May 2018, is a technology product company engaged in design and development of cellular-based V2X (vehicle-to-everything) accident prevention solutions. Eye-Net™ protects all road users in real time, including the most vulnerable ones (pedestrians and cyclists), analyzes and predicts road safety events. Eye-Net™ relies on proprietary cutting-edge technology, a set of sophisticated algorithms and advanced system architecture, all based on more than two and a half years of research and development.

VISION

- Save lives and protect road users from potential accidents, using a smart cellular-based connected platform
- Provide real-time alerts about predicted collisions in all weather and lighting conditions, using a revolutionary mobile application and relying on existing infrastructure
- In the long term, the Eye-Net™ solution may serve as a communication platform for autonomous vehicles

PRODUCTS

EYE-NET PROTECT

A mobile client or a mobile SDK providing real-time pre-collision alerts to vulnerable road users and vehicles by using smartphones and relying on existing cellular networks

EYE-NET ANALYZE

A standalone mobile client providing data analysis and metrics about road user behavior and safety performance

EYE-NET PREDICT

A state-of-the-art artificial intelligence system predicting safety trends and providing actionable insights

EYE-NET MOBILE

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EYE-NET™ PROTECT UNIQUE CHARACTERISTICS

Protects most vulnerable road users: pedestrians, cyclists, scooter drivers and car drivers

Works under all weather and lighting conditions

Advanced algorithms to compensate for latency and optimize alert timing

Optimized for minimal system resources consumption

Runs as a background process on iOS and Android mobile phones

Relies on existing cellular infrastructure

Requires no special certification

Compatible with Android-based car infotainment systems

EYE-NET™ PROTECT SPECIFICATIONS*

Predictive collision alerts

Alerting about impending collisions beyond line of sight

Wide range of speeds

Minimal speed
40 kph for vehicles
5 kph for pedestrians and cyclists

Maximal speed
Unlimited

Agnostic to cellular generation

Supports 3G networks and up

Dynamic angular coverage

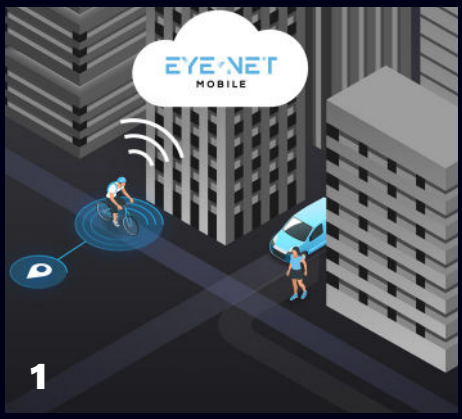
Based on vehicle speed

Informative notifications

Real-time notifications for the driver about cyclists and crowded areas

* Design, features and specifications are subject to change without notice

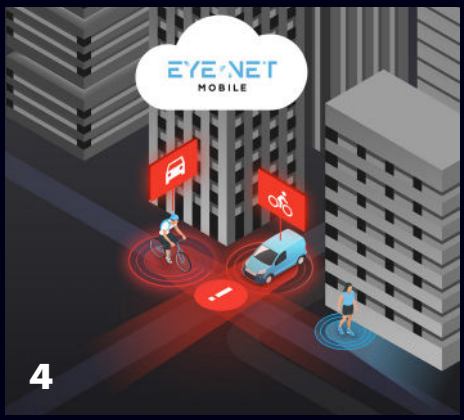
HOW IT WORKS



Each of the installed mobile devices is aware of its location and constantly transmits it to Eye-Net™ servers

The Eye-Net™ servers send the location of other devices in the vicinity to each device, effectively making each device aware of the road users around it

The Eye-Net™ application constantly searches for potential collisions



Once an impending collision is detected, immediate visual and audio alerts are sent out to all users involved