

# Register all traffic accidents using STAR

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**An innovative collaboration providing reliable accident analysis by focusing on reporting accidents efficiently.**



To register all traffic accidents. That is the police, the Verbond van Verzekeraars [Dutch Association of Insurers] and traffic-safety specialist ICT agency VIA's objective. Starting this autumn, these organisations will cooperate under the moniker STAR (Smart Traffic Accident Registration) to achieve this goal. To this end, the existing MobielSchademelden [MobileDamageReport] app will be renewed enabling those involved in an accident to not only immediately report the damage to their insurer, but also to simultaneously register the accident.

Major under registration is a problem when it comes to traffic accidents registration in the Netherlands. The successful Dutch approach to traffic safety is being endangered by a lack of good accident data. Policy monitoring, analyses and evaluations will become increasingly impossible. The societal importance of improving accident registration in the short term is huge. This is why the police, the Verbond van Verzekeraars and VIA have joined forces. Owing to the societal importance of good accident registration it has been decided to create broad representation in a Stakeholders' group.

The police must ensure thorough accident registration and should offer the desired support to those

involved in traffic accidents. In this light the police is also working on improving accident registration itself.

The Verbond van Verzekeraars strives to provide help to the victims and the efficient processing of the damage. The association thereby also wishes to replace the 50-year old paper damage form (Europese Schadeformulier [European Damage Form]) with a digital version, MobielSchademelden.

VIA's aim is to provide insight into traffic safety data to government bodies. As part of this mission, VIA has – for some time now – been collaborating with many different partners on the safety market to collect and utilise good-quality data using a renewed method. In this way, government bodies will once again have the opportunity to gain proper control of traffic safety.

### **Mobile reporting with or without a smartphone.**

In the new situation, those involved in an accident are primarily responsible for its administrative processing. They have an immediate interest in the correct and speedy processing of the damage by the insurer. The questionnaire utilised will be 'smart' so that those involved in an accident will only be asked for relevant information such as, e.g. the manoeuvre diagram, which provides important information to the road manager. Furthermore, information the phone can provide about, for example, the exact location and weather conditions will be gathered automatically.

### **MobielSchademelden**

The joint objective is to register 100% of traffic accidents using the renewed accident registration. This also enables more rapid responses, as the data will become available to government bodies and for scientific research in real time. At the end of the year the database will be closed after which the information contained therein will be published.

Collecting a computer-based impression also enables a more specific approach. Those involved in an accident and their smartphones play a crucial role in this. There are currently around eight million smartphones in the Netherlands (which has approx. seventeen million inhabitants) which means there is a high chance of someone involved in a road traffic accident being able to register the accident using the MobielSchademelden app. Obviously, this applies even more to bilateral accidents. Only one party has to have a smartphone to use MobielSchademelden to register an accident.