

# DTC accident analysis

## Technical analyses

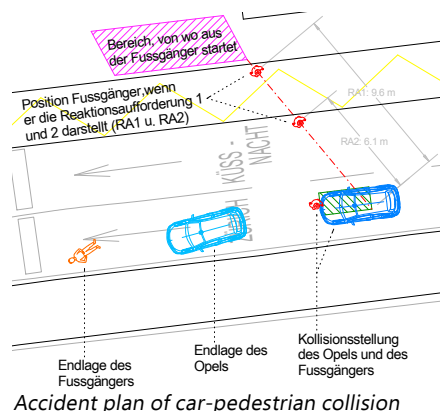
## Traffic and occupational accident

Are you dealing with a traffic or occupational accident? We are your competent expert partner when it comes to technical analysis.

- ✓ **TRAFFIC ACCIDENT RECONSTRUCTION REPORT**
- ✓ **3D LASER SCANNING**
- ✓ **EVIDENCE GATHERING**
- ✓ **TECHNICAL VEHICLE AND COMPONENT ANALYSIS**



Vehicle damage after head-on collision



Accident plan of car-pedestrian collision

### YOUR BENEFITS

**Objective, neutral, impartial**  
DTC is independent and enjoys a high reputation for trustworthiness.

**Everything from a single source**  
Expert assessments and reports, investigations, road tests, evidence gathering and measurements - all in one company.

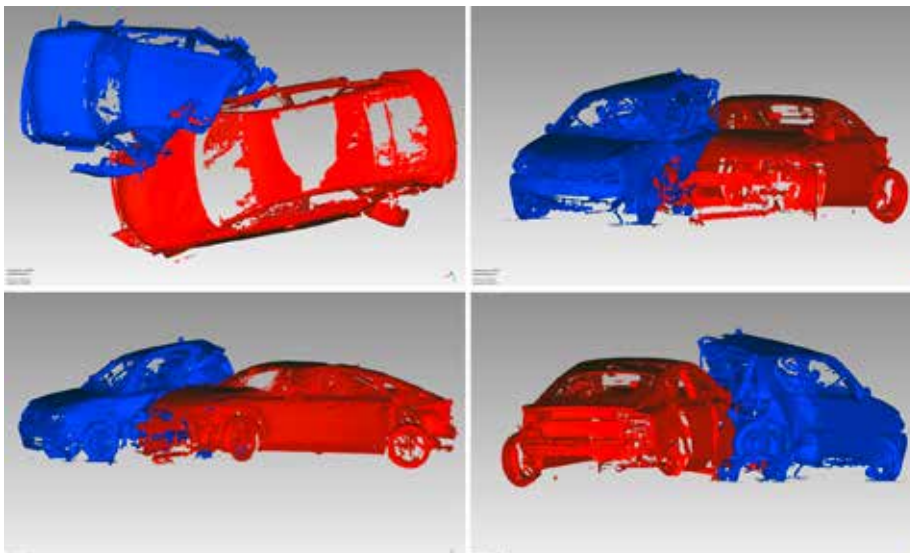
**Open to all**  
Whether you are a state prosecutor, a court, insurance company or a law office - our services are open to all interested parties.

**Theoretical and practical courses**  
Courses, seminars and workshops, including basic courses on the subject of accident analysis for investigating officials and police forces. Tailor-made to your requirements.

**DTC accident analysis**  
Always up to date in matters of accident analysis.

### TRAFFIC ACCIDENT RECONSTRUCTION REPORT

A road traffic accident is a complex event. We support you in the technical investigation using all of the techniques of accident analysis. We have modern equipment with the latest softwares and are constantly improving our skills. We are also happy to provide assistance in the definition of the relevant questions for the expert report and to clarify the sequence of the accident.



Reconstruction of the collision positions using 3D laser scans

### 3D LASER SCANNING

Recordings of vehicles and accident sites with the latest technology. 3D laser scanning has revolutionised the accident recording. The three-dimensional imaging is a real benefit for many applications. We not only use our laser scanners to record vehicles and accident sites, but also for mass comparisons on components, reverse engineering and the spatial acquisition of systems.



Investigation occupational accident



A harbour crane broke off after the tower rusted through

### EVIDENCE GATHERING

Careful evidence gathering is crucial for a successful accident investigation. Control devices, event data recorders (EDRs), trip recorders and tachographs record important information about events leading up to the accident. We make this data visible.



Data capture with Bosch CDR



Read-out of event data in the control device (Bosch CDR)



Blocked speed and rpm display

### TECHNICAL VEHICLE AND COMPONENT ANALYSIS

Did the brakes on the vehicle fail? Has the vehicle accelerated under its own accord? Did the steering malfunction? What has damaged the motor? How did the tyre burst? We are able to resolve these and other similar questions with a technical investigation.

We do not rely just on the reconstruction of the accident, we also subject vehicle components, damaged vehicles, machines and devices of all kinds to a rigorous examination.



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