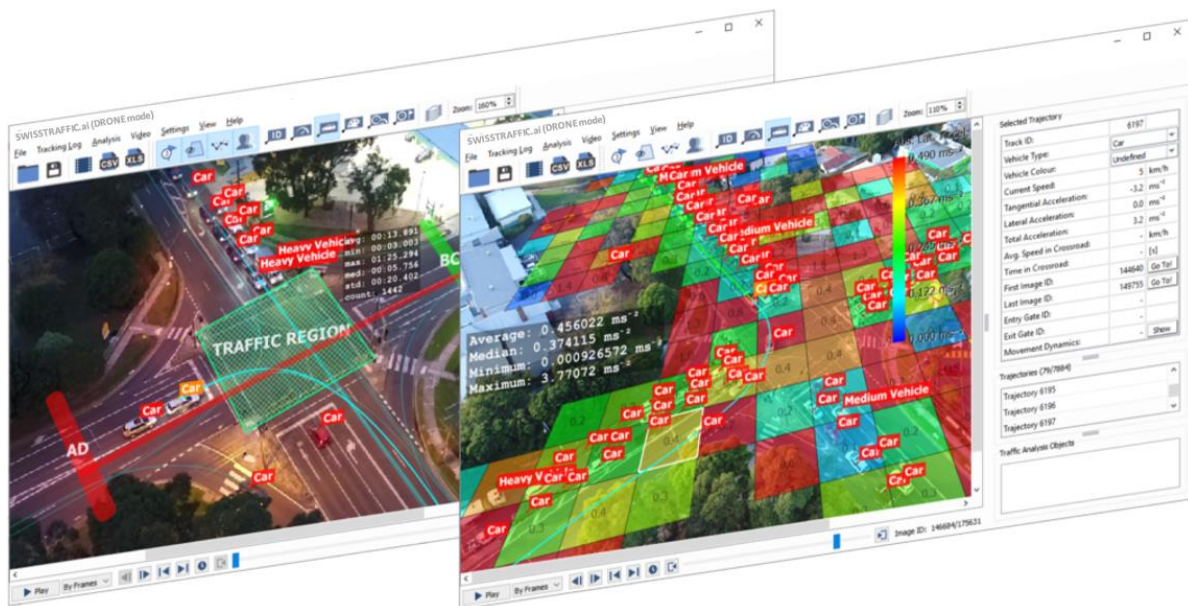




What is SWISSTRAFFIC.ai Viewer?

Licence-free traffic data analytical software for your ultimate traffic survey

SWISSTRAFFIC.ai Viewer is a **license-free professional desktop application** used for the analysis of movements of objects within the video.



Thanks to SWISSTRAFFIC.ai Viewer you can set and manage your own scenarios, so you have **full control over the data** and outputs you are getting! **There are no black box solutions** (we do not hide any results). The best thing is that **you pay only for the analysis** of objects within the video. There are **no further payments!**

SWISSTRAFFIC.ai Viewer is currently supporting localization of objects with **precision up to 20 cm** and using both **Imperial** and **Metric system**. Thanks to the software, that is installed on your

laptop, you can **analyse and export data and statistics offline** at any time you want. SWISSTRAFFIC.ai service **detects objects, their movements, interactions** and based on this information you can work with **data, information and statistics over raw data from the video**. See some of features that you can get through the software:

- Visualize detected objects and their **trajectories** within the video processed through **SWISSTRAFFIC.ai SCOUT** or **SWISSTRAFFIC.ai DRONE**
- Classification of objects up to **10 categories**
- **Origin-Destination matrix** (OD matrix)
- **Turning movement counts** (TMCs)
- Calculation of headways
- **Gaptime, time to follow data**
- **Safety analysis** (time to collision, post encroachment time, heavy braking)
- Current **speed, acceleration, deceleration** of any object
- Work with details of each object
- Position of the object within **each millisecond** of the video
- Interactions of objects within the video - distance measurement
- **Travel and occupancy times**
- Your own configurable **gates** for counting that you can change any time you want
- Configurable virtual lanes, **traffic regions** or **action regions**
- Capacity evaluation
- Possibility to **anonymize** your data!

And all with **98% - 100% accuracy** with **every single millisecond!** Export raw data or above-mentioned features and advanced statistics to .CSV or .XLS file for further analysis or export visualized data to video format

Download SWISSTRAFFIC.ai Viewer to **start your** own analysis **for free!** Thanks to the desktop application you will be automatically offered **updates** that might include **new features** for your ultimate traffic analysis.