STERELA ITS

webtraffic

Web platform for road data collection and monitoring

An SaaS platform that is easy to access and intuitive. It has been adapted to various market needs. that allows collection and data monitoring from other providers. The Webtraffic platform also allows equipment supervision and data storage.

KEY ADVANTAGES

- ✓ Traffic knowledge
- ✓ Road safety
- ✓ Road management
- ✓ Road condition (webcam)
- ✓ Infrastructure enhancement
- ✓ Good calibration for new pavement

MAIN FEATURES

- Secure SaaS solution
- Mapping / Images
- Reports / Statistics
- Supervision
- Secure database
- OpenData module (via API)
- Availability >99.7%
- Responsive design solution
- Easy to use
- Support service / Hotline
- Maintenance tab
- Logbook

webtraffic
SPECIFICATIONS

FEATURES

- Browser access from PC, tablet, and smartphone
- Secure protocol
- No installation or maintenance constraints
- Compatible with with all equipment
- Automatic database backup
- CNIL/GDPR compliant

OPTIONS

- Import of historical data from your current database (Mélodie Arpège®, RoutePlus®, PCADC3®)
- Report customization

FUNCTIONALITIES

CENTRALISE:

- Site mapping with equipment status
- Manual import of counts
- Automatic data collection from fixed stations (GPRS, 3G, 4G, Ethernet)
- Online activity tracking
- Remote equipment supervision
- Service management

ANALYSE:

- Validation-assisted measurement support
- Data reconstruction assistance module
- Detailed vehicle-by-vehicle analysis
- Advanced search filter

DISTRIBUTE:

- Role-based user access to functionalities
- Various export formats (PDF, CSV, GIS…)
- Alarm notifications via email and SMS

ADVANTAGES

WEBTRAFFIC is an online management solution for all your road equipment:

- Mobile road counters with all sensor types (tubes, loops, radar, magnetometer).
- Permanent counting stations with all sensors (loops, radar, LAPI, magnetometer).
- Weighing stations (static and dynamic).
- Video cameras (license plate recognition, webcam).
- Soft mobility counting equipment.

→ https://webtraffic.mysterela.com