Monitor your high risk intersection

Use big data and infrastructure-based monitoring to take control of your city and roads. TrafxSAFE Connect allows for consistent monitoring of intersections and roadways by leveraging existing CCTV camera infrastructure. Real-time monitoring and 24/7 video processing and access to results through an online dashboard allows road safety professionals to constantly monitor road safety, measure and compare changes in traffic and safety over time, and receive notifications about specific events of interest.
BENEFITS

TrafxSAFE Connect provides traffic engineers with a proactive, continuous and effective way to make informed decisions on improving road safety.

CONTINUOUS & REAL TIME
Video data is continuously processed, and data is uploaded in real-time so that 24/7 results can always be accessed.

QUICK & EASY
We take care of the installation and integration to connected cameras.

INTERACTIVE DASHBOARD
Access results through an easy-to-use, secure cloud-based safety dashboard that allows you to customize and interact with data.
Observe Road Safety Trends
Evaluate changes in risk exposure at each intersection to observe conflict patterns and better predict trends related to:

- Movements
- Seasonality
- Traffic flow

Monitor High Risk Locations
Dial in on and consistently monitor high-risk sites for data such as:

- Conflicts
- High speeds
- Traffic density
- Pedestrian crossings

Real-Time Custom Event Notifications
Receive customized event notifications based on specific needs including:

- Illegal pedestrian crossings
- Queue buildup
- Critical conflicts
Since 1991, Transoft Solutions, Inc. has been committed to providing innovative software and services for civil and transportation engineering, road safety, and aviation sectors. Headquartered in British Columbia, Canada with 12 global offices, Transoft Solutions is internationally recognized as an industry leader in the development of state-of-the-art products to help users better plan, analyze, and evaluate their intricate design projects. Our products are used every day by thousands of organizations in over 150 countries worldwide. Clients include government agencies at the federal, state, county and municipal levels, as well as major international airports and top engineering and architectural design firms.

© 2021 Transoft Solutions Inc. All rights reserved. All other brand names, product names, or trademarks belong to their respective holders.

transoftsolutions.com