



*EV-Crossroad provides local adaptive transport management based on real-time data collected from existing CCTV intersection cameras to increase throughput by 20% without changing infrastructure and intersection configuration.*



Edge Vision is a software company that provides computer vision traffic analysis solutions to make roads safer, improve city IQ, and reduce GHG emissions. The Edge Vision EV-Crossroad solution reduces reaction time to help improve driver and pedestrian safety. The solution can integrate with third party systems such as CCTV intersection cameras to detect stopped vehicles, unknown objects, and a wide range of pedestrian and cyclist crossing incidents.

# Edge Vision EV-Crossroad

Detecting Traffic Incidents in Real-time to Improve Public Safety

Key Features				
	Vehicle Incident Detection	Third Party System Integration	Road Crossing Detection	Pedestrian Incident Detection

**Vertical:**  
Transportation

- Use Case:**
- People counting and crowd detection
  - Real-time analytics
  - Predictive maintenance and analytics

**Learn more:**  
[Edge Vision website](#)

**Country/Geos:**  
Eastern Europe

- Intel Products and Technologies**
- [Intel® Core™ Processors Product Page](#)
  - [Intel® Distribution of OpenVINO™ Toolkit Product Page](#)
  - [Intel® NUC Product Page](#)

