

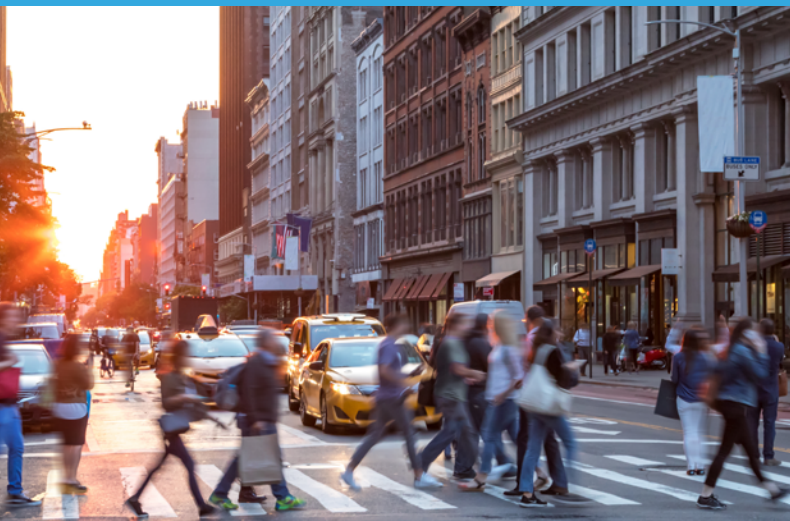


Crosswalk Safety

Leveraging technology to save and improve lives

CHALLENGE

The pervasive use of mobile technology - and its ability to easily distract pedestrians and drivers - has led to increased incidents of auto and pedestrian accidents and fatalities. Congestion has been increasingly getting worse year-over-year in 85 of the largest metropolitan areas¹. As congestion grows, so does traffic accidents and harmful fuel emissions. More than 28% of all greenhouse gas emissions come from transportation, and, what's more, the transportation sector is the largest source of gas emissions in the United States². To curb the rise of these percentages, many governments and cities around the U.S. are adopting Vision Zero - a global program to help decrease pedestrian fatalities, traffic congestion, and gas emissions to zero by 2030.



SOLUTION

IntelliSite's SCaaS™ for Intelligent Transportation uses proprietary IoT and AI technology to efficiently and cost-effectively decrease accidents, traffic congestion, and greenhouse gas emissions. Traffic must be ingested, analyzed, and acted upon in real-time to make Smart Transportation a reality. SCaaS for Intelligent Transportation runs data connection, ingestion, and enrichment on the edge, in real-time. Our solution provides valuable insights for the development and management of resource allocation, policy recommendation, and enforcement methodologies.



FOOT TRAFFIC MONITORING



VEHICLE TRAFFIC MONITORING
(quantity, type, and direction)



DETECT NEAR HIT ACCIDENTS



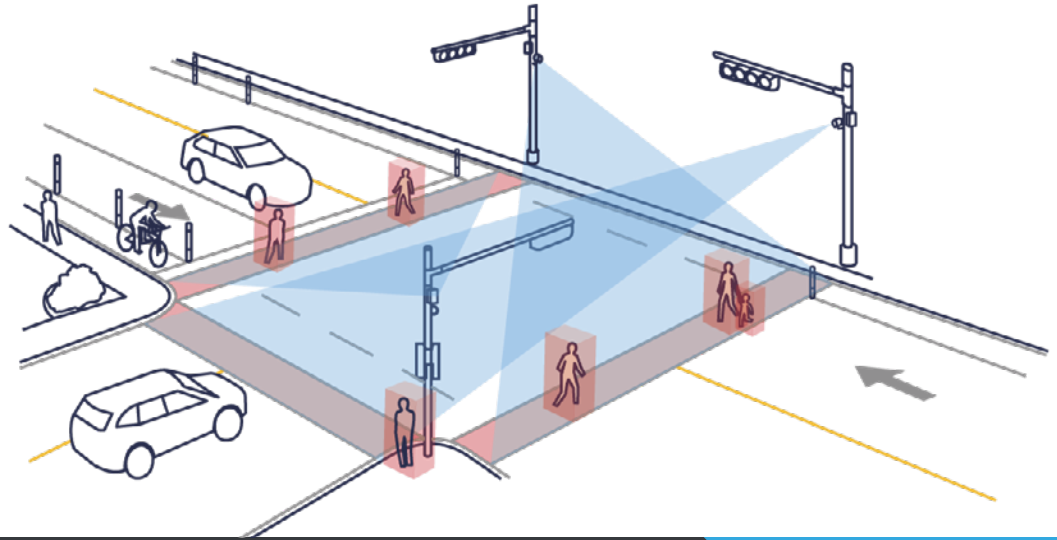
PASSING VEHICLE STOPPED
IN CROSSWALK



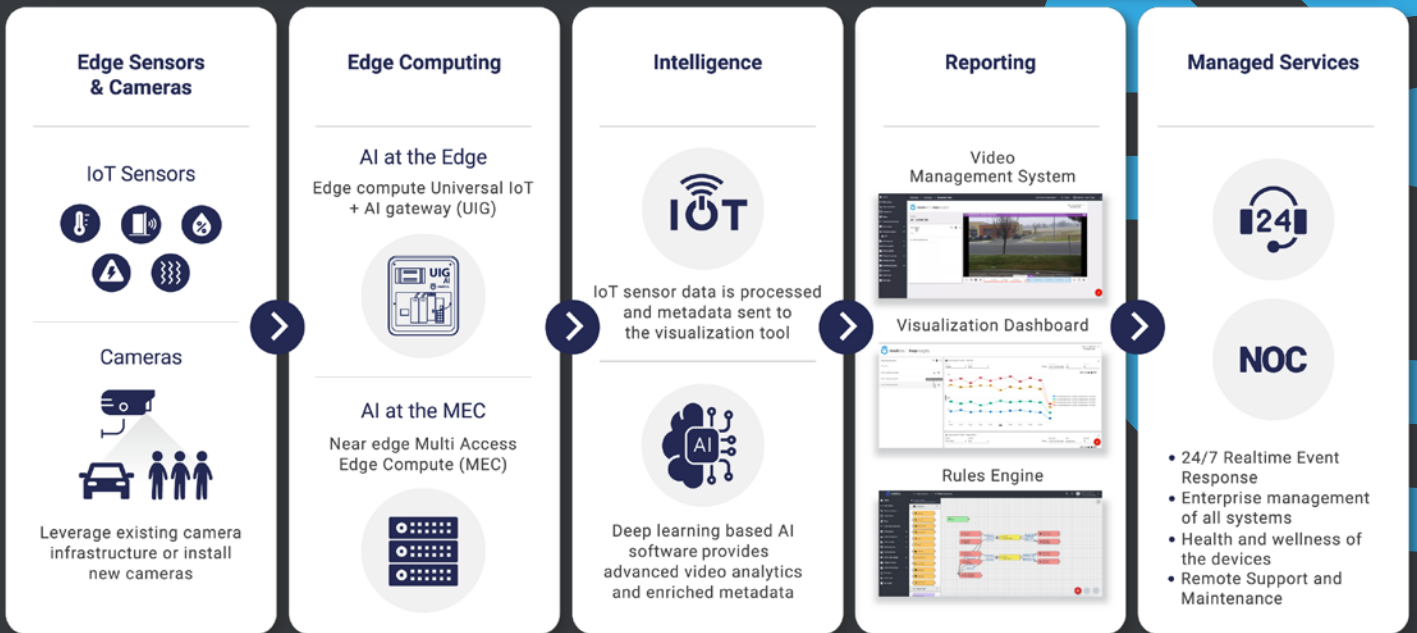
WAITING TO CROSS
PEDESTRIAN COUNT



CROSSWALK SAFETY SOLUTION BUNDLE



THE MOST COMPLETE SOLUTION



MAKING SMART COMMUNITIES AFFORDABLE



IntelliSite's unique offer of "Smart Community as a Service" (SCaaS) enables cities and municipalities to benefit from our technology with an affordable monthly fee. SCaaS eliminates the initial capital expenditure and combines the cost of the all the solution components:

- Edge compute UIG™ hardware
- Our innovative IntelliSite software suite
- IntelliCare™ 24/7 remote agent monitoring
- HD cameras
- IoT sensors

All-in-one simple price that's only a few hundred dollars per month provides a very low barrier to access cutting edge security technology powered by AI and IoT.