



**ALL TRAFFIC**  
SOLUTIONS



# TRAFFIC SAFETY

**REAL TRAFFIC SAFETY SOLUTIONS  
FOR REAL-LIFE COMMUNITIES**

[AllTrafficSolutions.com](http://AllTrafficSolutions.com)

# REAL TRAFFIC SAFETY SOLUTIONS THAT GET RESULTS NOW

As populations in cities and communities continue to grow, there are more vehicles on the road than ever, so it's crucial that agencies and organizations of all sizes can implement budget-friendly, "right size right fit" traffic safety solutions that reduce speed, communicate with drivers and pedestrians and produce immediate, measurable results.

ATS' cloud-based, data-driven solutions and portable, web-enabled traffic devices allow organizations to ensure the success of their traffic safety programs as they optimize resources, streamline operations and maximize budget.



## MAKE YOUR COMMUNITY A BETTER PLACE TO LIVE AND WORK

- Proven, easy-to-use technology
- Budget-friendly solutions
- Automate traffic safety
- Prioritize enforcement
- Improve staff efficiencies
- Strengthen community relations



**Municipalities**



**Corporate Campuses**



**Law Enforcement Agencies**



**School Districts**



**Fire & Rescue Departments**



**Colleges & Universities**



**Public Works Departments**



**Mining, Manufacturing & Distribution Facilities**



**Military**



**Departments of Transportation**



## Speed Calming

Portable connected radar speed displays, variable message signs and other highly configurable traffic devices you access and monitor from any Internet connection and browser, combined with real-time traffic data from the TraffiCloud™ remote traffic management system enable you to:

- Slow speeding drivers with radar message signs that display driver speed and speed-dependent messages, along with flashing strobes.
- Conduct fast, accurate speed studies with roadside counter classifiers or with radar speed signs that collect traffic data in stealth mode. Clear speed-related complaints, strengthen community relations and demonstrate where a full traffic study may be needed.
- Connect handheld Lidar to an Android device for uploading records, notes and images from each speed enforcement session.



## Messaging & Notifications

Share important information and update remotely as situations change.

Display dynamic messages based on live inputs from TraffiCloud to communicate with drivers and pedestrians wherever you need to provide just-in-time notifications and alerts on variable message signs (VMS):

- Approaching work zones or school zones, traffic and DUI stops
- Changes in traffic patterns, or new traffic lights/signs
- Inclement weather and road conditions based on road, surface or air temperatures
- Emergency alerts, Amber and Silver Alerts, wrong-way driver alerts
- Speed-dependent messages on radar message displays or VMS, ex: SLOW DOWN, WAY TOO FAST
- Accidents, delays and detours

## School Zone Safety

Grab their attention, keep students safe.

The only radar speed displays with built-in Audible Alerts, integrated with your flashing beacons you schedule for school zone hours from any Internet-ready device. Alert sounds when speeding drivers are near so students can find safety. Set alerts for law enforcement so that officers can track down speeding vehicles.

## Wrong-way Detection, Prevention and Notification

Prevent dangerous situations from escalating by detecting wrong-way direction, warning drivers and alerting authorities and other vehicles.

A flashing system-triggered LED message and beacons warn the approaching driver to turn around. If the driver passes the sign, a second sensor sends a text or email alert to designated responders to intercept the vehicle. Alerts other vehicles via variable message signs and social apps so they can take care.

## Work Zone Safety

Provide safer work zones for workers, vehicles and pedestrians.

Notify drivers before they enter work zones with variable message signs deployed on portable posts, poles, trailers or work vehicles. Use conditional messaging to provide alternate routes to bypass work areas. Radar speed displays with Audible Alerts you schedule from anywhere integrate with your beacons and activate when a speeding vehicle passes the sign—alerting the driver to slow down and warning pedestrians to get to safety. Display timers count down the seconds before drivers must stop.

## Data & Analytics

Real-time information you access from TraffiCloud anywhere, anytime so you can take action immediately.

- Generate, download and distribute reports in seconds from anywhere
- Run speed, volume and enforcement reports on the fly to monitor locations in real time
- Run comparisons, track trends, identify potential issues and prioritize enforcement
- Set report criteria, including location, dates, days and hours, speed thresholds
- Set subscriptions to email reports to you and whomever you designate

## TraffiCloud

Access all your devices and safety data in one place. With TraffiCloud you can:

- Make more insightful decisions based on data analytics from all your program components
- View dashboards and reports of all collected data, or just one device
- Streamline workflows, improve efficiencies and optimize resources
- Remotely access, monitor and manage all connected devices and dynamic messages from one central dashboard
- Provide real-time notifications of high-risk events for real-time incident management



**For more information on All Traffic Solutions' innovative solutions for Traffic Management, Traffic Safety and Parking Management, please contact us.**