ATS WRONG WAY SOLUTION


OVERVIEW

A proactive and validated solution for the prevention of crashes caused by vehicles traveling against traffic.

- SENSES when a vehicle is traveling in the wrong direction on a roadway, entrance or exit ramp or intersection
- VALIDATES the continued path of the vehicle
- NOTIFIES appropriate authorities in real time via text or email message
- PUSHES data automatically to messaging on signage as well as other optional systems.

HOW IT WORKS

The ATS Wrong Way Solution uses high-accuracy Lidar or radar to sense wrong-way drivers. The multi-channel notification system alerts the driver with flashing messages and beacons, telling them to stop and turn around, notifies designated authorities immediately via text or email message (both with links to video when available), and alerts other drivers of the wrong way vehicle via dynamic messages on ATS InstAlert™ or SpeedAlert™ message signs, and optionally to 511 systems, TMC (Traffic Management Center) and/or social apps. The system can be deployed in both permanent or completely self-contained temporary/portable locations.

Ideal for:
- On/off ramps
- Travel roadways
- Intersections

The Wrong Way Solution is managed in ATS TraffiCloud and hosted on Microsoft Azure for reliability and high-availability.
WHAT’S INCLUDED

- ATS QueTrak directional vehicle counter
- ATS InstAlert portable variable message sign or ATS SpeedAlert portable radar message sign
- TraffiCloud remote management software

NOTIFICATION

- Alerts are sent via email and/or text address to as many recipients as required
- System is password-protected, with three levels of access
- Fully hosted, turnkey web-based remote management
  - Internet-connected computer and browser provides anywhere access
  - No IT infrastructure or support necessary
- System can be accessed via API to inform other systems in real-time, such as TMC and/or your existing systems. Contact ATS for information.

- No additional hardware or network appliances necessary
- No software or middleware to install for remote management
- Wireless cellular connection provided by ATS with no separate charges
- Web-based user interface is always up to date and continually receives applicable enhancements

For more information on the ATS Wrong Way Solution or any other ATS product or solution call 866.366.6602 or email sales@alltrafficsolutions.com.