

Welcome to ConnectedTech by iCone

ConnectedTech™ is a suite of technology devices that interface with existing traffic control equipment. Once deployed, our interrelated products intelligently report work zone data directly to navigation systems and in-dash of connected cars.

The platform improves safety for drivers and workers, travel times, and eventually, will aid the real-time decisions of vehicles as they approach active work areas.

Whether your traffic management and safety equipment are from one manufacturer or several, iCone's ConnectedTech products work with all of them; giving you peace of mind and a single source from which to monitor work zone information.



ConnectedTech Flagging Baton™

Connect your Workers

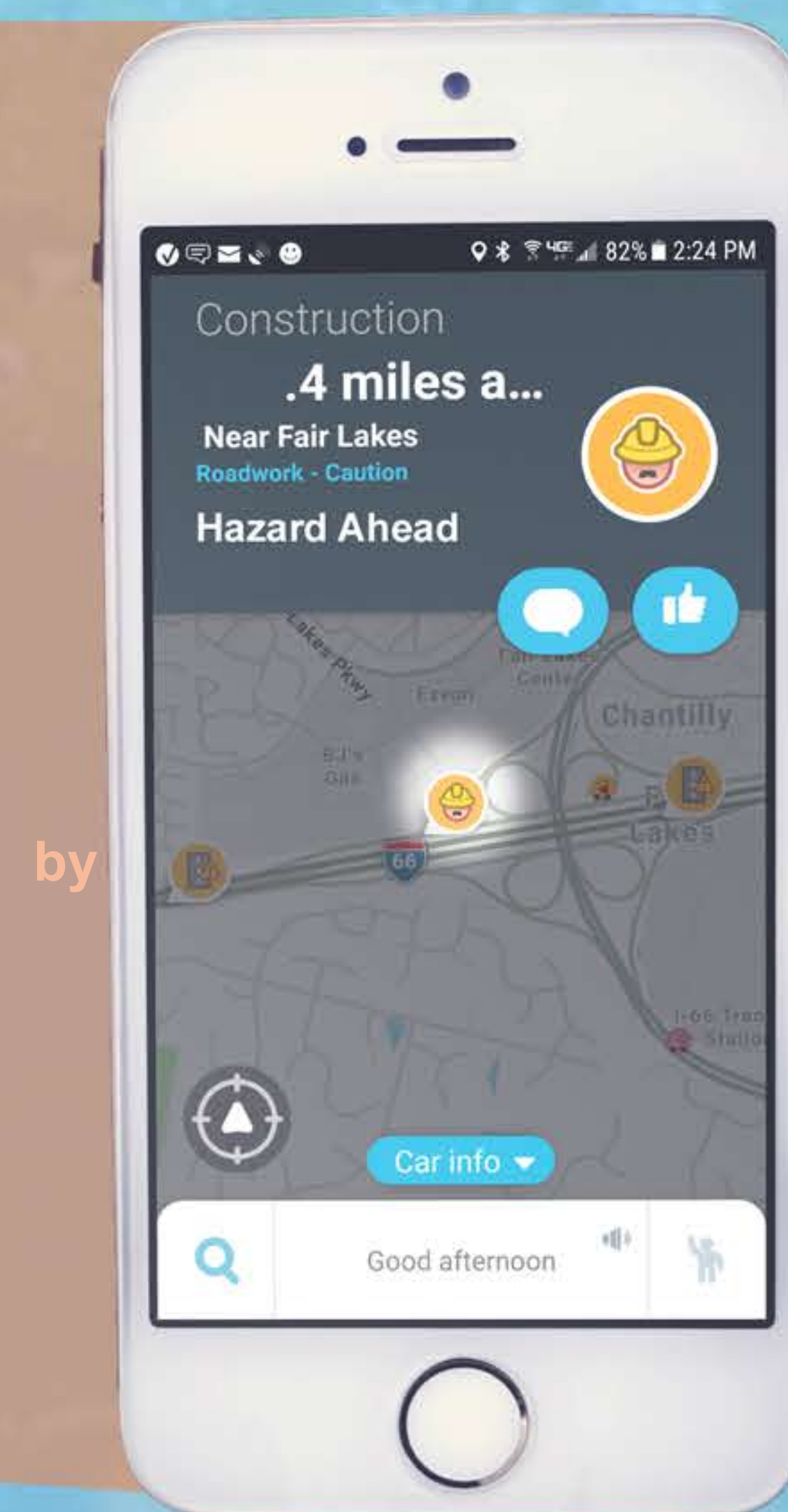


The ConnectedTech™ Flagging Baton is an easily deployed technology adaptation to the stop paddle typically used by flaggers, crossing guards, and utility workers that broadcasts their positions to the data systems of navigation providers.

Further, with the flip of a switch, the Flagging Baton can broadcast if the lane is stopped or is being allowed to proceed slowly. The Flagging Baton also serves as a record keeping tool that can track the activity of the user.

Making it Safer to Step into Traffic

Some of the most hazardous procedures on the roadway, include humans that must step into traffic's path to provide directions. These operations, such as flagging and crossing guard are both dangerous jobs and have a significant impact on overall mobility. With a simple modification to a stop paddle to digitally broadcast the user's position, they can become part of the crowd sourced data environment and increase their safety as they step into traffic.



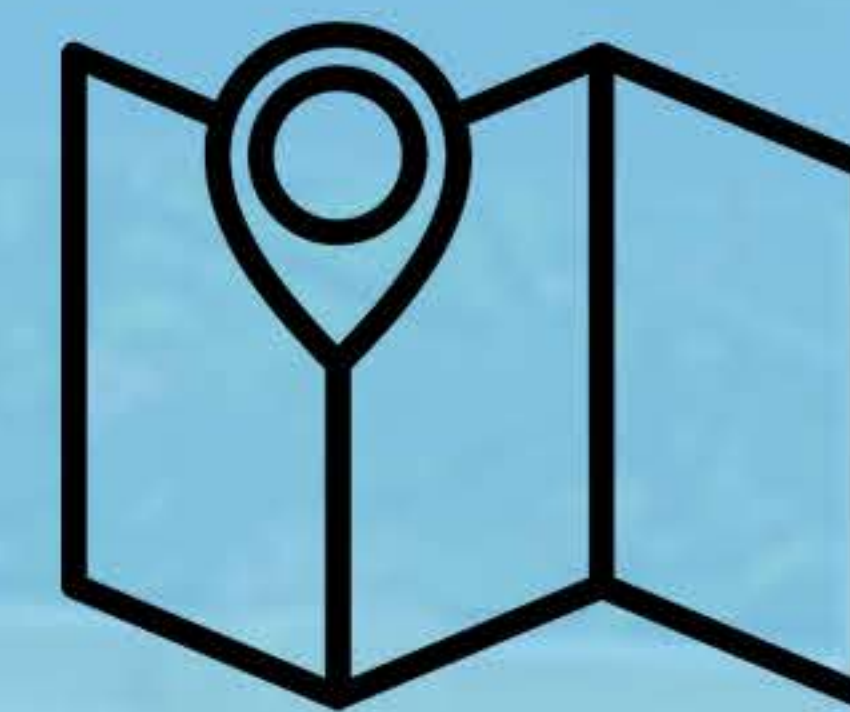
The ConnectedTech Flagging Baton provides the GPS location and the expected delay that is being created by the paddle operator and passes it to the navigation devices miles before the road work allowing drivers the option of choosing alternate routes avoiding the minutes idling and increasing safety for all.

Technical Features



Record Keeping

- Daily or weekly activity reports.
- Flagging Start and Stop times.
- Start/Stop cycles are a timekeeping tool.
- Transmits flagging hold times every 10 minutes.
- Detects when paddle is laid down or traveling at vehicle speeds without being turned off.



Position

- Once activated, Transmits GPS location and 'ON' status. Status posted to XML within 5 minutes.
- Once deactivated, Transmits GPS location and 'OFF' status. Status posted to XML within 60 seconds.
- Information is transferred to Navigation Systems (e.g. Waze) and available for automobile in-dash systems.
- Re-transmits location and status if moves more than 500 ft.

Technical Specifications

Size: 10.5in cylinder, 1.5in diameter
Weight: .56lbs (255 grams)

Temp range: -20C to +85C
Power: Micro-USB charger for
12 VDC or 110 VAC