Applied Information’s Smart City Technology Platform Launched as Part of Renew Atlanta Transportation Improvement Project

Smartphone app to connect vehicles, cyclists, pedestrians and intersections to improve safety and mobility

ATLANTA (September 14, 2017) – Smart City technology developed by Applied Information, Inc. (AI) was deployed today by the City of Atlanta connecting traffic signals, emergency vehicles and school zone safety flashers to the Internet of Things as part of the Renew Atlanta infrastructure improvement program.

The AI technology includes the Glance TravelSafely™ smartphone app which will connect drivers, cyclists and pedestrians to the infrastructure and each other to improve safety and mobility in the covered corridors.

“Through the everyday use of smartphones and other wireless technology, we see that a connected world just works better,” said Bryan Mulligan, President of Applied Information. “Connecting people on the move to make them more visible to each other can help save lives and make commuting safer and more enjoyable.”

The AI Glance Smart City Supervisory System and Glance TravelSafely smartphone app offer many new Smarty City capabilities.

- Emergency vehicles will receive priority and green lights at intersections that are flushed of traffic ahead of time. Smartphone app users in the area will receive notification of the approaching emergency vehicle.

- Forty-six of the city’s intersections, five school zone beacons, nine pedestrian crossing beacons and 24 Traffic Communications Corridors will be connected using Dedicated Short-Range Communications (DSRC) technology and wireless cellular technology. The intersections will communicate with the city’s traffic control center and enable traffic engineers to monitor and control the signals and beacons remotely.

- Cyclists and pedestrians using the app are warned of a vehicle approaching at a dangerous speed and trajectory. In turn, drivers using the app are provided a message that a cyclist or pedestrian is ahead.

- Motorists using the app receive a warning if they are about to run a traffic signal. Additionally, drivers are provided with the color of the light at the traffic signal ahead and a countdown to change of color.

- Motorists with the app are given notification they have entered a school zone and a warning if they exceed the reduced speed limit.

###More###
The app is expected to be fully deployed and activated in January 2018. Anyone driving, cycling or walking in the Renew Atlanta coverage area can use the app which is free for Apple iPhone and Android users.

The hardware and software behind the Glance TravelSafely™ app and Glance Smart City Supervisory System™ is developed and manufactured by Applied Information, Inc, with deployment by Temple, Inc.

About Applied Information –

Applied Information is a leading developer of connected, intelligent transportation system (ITS) solutions designed to improve safety, reliability and mobility. Applied Information’s Glance Smart City Supervisory platform allows cities to manage all their traffic and ITS assets on one web-based application. This includes 5 key areas: Traffic Intersections, School Beacons, Parking Guidance System, Mobile Vehicle Assets and ITS devices. AI’s Glance TravelSafely smartphone app connects drivers, cyclists and pedestrians for a safer commute. For more information, visit www.appinfoinc.com.

About Temple –

Temple, Inc., located in Decatur, Alabama, is a family-owned company that's been serving the South for over 60 years. Throughout the years, the people of Temple, Inc. have worked to develop enduring relationships with City, County, and State agencies, utility departments, engineering firms, electrical services contractors, and vendor partners. A commitment to Integrity, outstanding Service, and Relationship endure as the guiding principles of our business. For more information, visit www.temple-inc.com.

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(Editor’s Note: A downloadable media kit is available at appinfoinc.com/newsroom/ that includes B-roll and fact sheets.)

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