

Connected School Beacon System







NEVER WASTE A DRIVE

The Glance™ connected school beacon system makes sure you're never caught off-guard by problems with your school beacons, making monitoring and maintenance easier than ever.

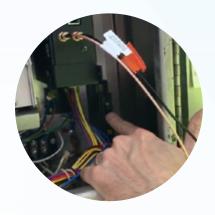
Stay Connected, Stay Informed

Our school beacon system monitors your beacon flashers and alerts you with a text or email to any problems with the power, batteries or lamps, saving you the trip to check them manually. With Glance, our cloud-based connected platform, you can supervise your school beacons and make changes to their schedules from anywhere. In the event of weather delays or other sudden schedule changes, quickly and easily override the schedule of one or all devices.

- Reduce downtime and improve response times by knowing the location and status of each unit before sending service personnel.
- Receive access to key performance indicators through Glance so you can easily analyze your school beacons' performance and create valuable reports.
- Keep your citizens happy and their children safe by making sure any school beacon failures are discovered and fixed quickly.







HARDWARE + SOFTWARE

The Applied Information system utilizes an industry-leading combination of hardware and software to create complete, effective traffic solutions. The technology easily retrofits into existing beacons and includes data and software in the purchase.

System Includes

- Cellular Modem
- Data Plan
- Glance Software
- Complete Warranty



Scheduling Made Easy

Need to adjust your schedule or make a change due to weather? No problem. With Glance, you can adjust and set schedules remotely.



Power Monitoring

Glance lets you remotely monitor and track AC Voltage, battery back-ups and solar charge voltage. Now you can identify problems before they arise.



Smart Alerts

Applied Information's School Beacon system provides text and email alerts based on criteria you set. Know instantly if there are problems.



Lamp Failures

With Glance, you can see precisely which beacons need lamp replacements. This makes maintenance easier and keeps the system more effective.



Easy Installation

The system is simple to install and the beacons configure themselves automatically. No more costly and time-consuming manual configuration.



Orangetraffict

THE SMART CHOICE

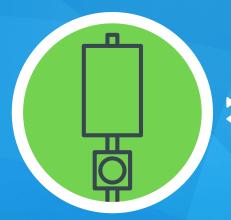
"The beacons from the Applied Information team have modernized the county's school zone flashing beacon system. The result has been a 90% reduction in the number of calls related to the operation of school zone beacons due to improved communication with each beacon."

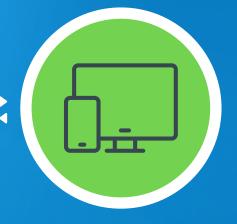
- Tom Sever, Gwinnett County DOT



HOW IT WORKS

The Glance™ connected school beacon system works with your existing hardware to add a new level of connectivity. Installing a small device in the cabinet enables remote access and a new level of control.





BEACON

Once your beacons are connected, they use the on-board cellular modem to transmit and receive data. This connection allows for over-the-air adjustment and updates.

GLANCE

Data is seamlessly passed to and from Glance, the cloud-based software that powers the beacons. Glance has an intelligent rules engine to help manage your system.

YOUR DEVICE

Connected beacons allow you to view critical information from your computer or even your mobile device. This eliminates the need for costly diagnostic trips or wasted visits.

Powering the Smart City

Applied Information seamlessly links all your wired, wireless and cellular ITS devices. The Glance Smart City Supervisory platform connects intersection controllers, preemption systems, school beacons, road signage, live video and more into a single, easy-to-use web-based application. Partner with Applied Information and let our team of experts connect your organization so your transportation system can save lives, improve traffic and drive commerce.



