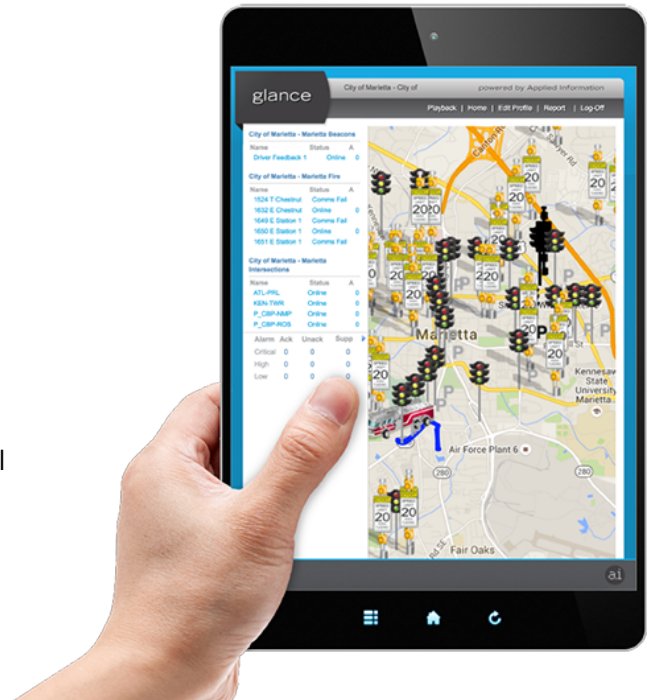


Connected Traffic Cabinets System

Applied Information

Connect your signal controllers.

Managing intersection controllers is costly and time-consuming. The Applied Information connected traffic cabinet system allows you to wirelessly monitor, maintain and communicate with your signal controllers, so traffic keeps running smoothly.



Description

From a single light to a complex series of intersections, Glance can wirelessly connect your signal controllers and provide an unparalleled level of access. Utilizing a seamless combination of hardware and software, this easy-to-install system allows you to see when and where your traffic cabinets are malfunctioning. The Glance connected traffic cabinet systems works with your existing hardware to add a new level of connectivity. Installing a small device enables remote access and a new level of control.

How It Works?

The Glance connected traffic cabinet systems works with your existing hardware to add a new level of connectivity. Installing a small device enables remote access and a new level of control.

Benefits:

- Cycle the power to devices in the traffic cabinet from your smartphone, tablet or computer.
- Receive instant alerts via text or email if a power failure, communications failure or equipment failure occurs
- Wirelessly update timing plans from your traffic signal systems.
- Automatically generated reports keep you in the loop and help with decision-making.

Remotely Monitor:

- AC Voltage
- Fan Status

- Preemption Status
- Battery Status
- Door Status
- Temperature & Humidity
- Time Synchronization

Specifications

Experience the Glance System

Cloud-Based Access

Wirelessly access your signal controllers from any web-connected device, including smartphones, tablets or a computer with Glance.

Easy Installation

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

Smart Alerts

Applied Information's cabinet monitoring system provides text and email alerts based on criteria you set, so you are instantly informed of problems.

Passthrough Communication

The system supports cellular pass through communication to any cabinet controller including video streams and remote front panel access.

Over-the-air Upgrades

Our Field Monitoring Units support over-the-air updates and allow for upgrades to preemption & priority technology, connected vehicle software

For more information: 1 800 363-5913

Created on 17.02.2026 at 05:17:11 EST