



applied  
INFORMATION

## Environmental Compliance and Productivity Solutions

*Listen to what your devices have been trying to tell you...*

Monitor and control your assets from virtually anywhere - for nickels on the dollar compared to SCADA.

Treatment Systems  
Pump Stations  
Wells  
Tanks  
Weather Monitoring



CONNECT

COMPREHEND

### Reduce Costs - Maintain Compliance - Improve Performance

Applied Information uses hardened telematics devices, encrypted cellular data communication, and *glance* (our web-based visualization tool) to provide a secure, reliable, and low-cost alternative to traditional SCADA.

- *Access your devices from any web enabled phone, computer, or tablet.*
- *Manage key information, such as water levels at lift stations or holding tanks, effluent pH in a treatment system, pressure drop across an air stripper, or environmental data from a network of weather stations.*
- *Alerts via email or text when out-of-tolerance situations occur.*
- *Secure on/off control of devices such as pumps, motors, or solenoids for immediate response to problems.*
- *A suite of diagnostic reports and graphs supporting proactive management of compliance, operations, and maintenance.*
- *Predictive trending algorithms identify issues before they happen.*



Glance is the software that powers Applied Information, connecting virtually any item useful to your business. Powerful, yet painstakingly designed for elegant simplicity and an efficient end user experience, with no distracting color schemes, no data litter, and no unneeded complexities, just easy-to-access value added information.

### How it Works:

We use the latest telematics technology to deliver effortless communication to the cloud using a combination of wireless, cellular, or satellite connection. Your device data is processed against a set of unique business rules, established by our industry experts. These rules, from simple thresholds to complex predictive algorithms, drive the monitoring and predictive capabilities of each individual device. Glance translates these results into easy to understand displays, controls, alarms, graphs, and reports.

### Glance consists of three levels of increasing information detail:

Level 1 – Situational awareness. – Map view/List view

Level 2 – Device Overview – Key Performance Indicators/Alarms/Trends

Level 3 – Device Unit Detail – Device detail, maintenance and diagnostic information

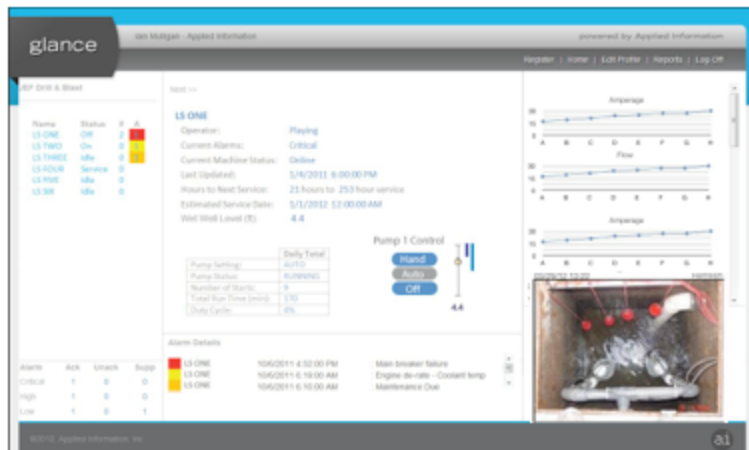
### Level 1: Situation Awareness



List Display: Shows all the devices for the account allowing easy navigation, itemizing the devices of highest priority active alarms first.

Map Display: Shows the current position of each device on a map. The device state is reflected by the icon's alarm status. The icon displays more detail as well as an option to navigate to the second level.

## Level 2: Device Overview



Device information at a click. Contains the current Key Performance Indicators (KPI), identified by our team of experts.

- device status details
- alarm management
- device control (optional)
- image capture (optional)
- diagnostic trending

## Level 3: Device Unit Detail



Level 3 provides detailed historical information for powerful analytics. Statistical analyses of key parameters are displayed over a number of useful time frames.

Our specialized or custom solutions can get you more connected to your devices than ever before...likely for a fraction of what you would think. Depending on your application, we may be able to provide a no-risk and no-cost pilot for a 30-day evaluation.

Call Now and Learn How We Can Help!