ITS Cabinet Monitoring System

Overview

As ITS systems have grown in complexity and scope, it has become much more difficult to manage and maintain them. Experience has shown that the problem with maintaining ITS systems is in the 3 main areas:

- Power Failure
- Communications Failure
- Equipment Failure

Understanding the cause of your problem is the first step to proactive maintenance.

The Field Monitoring Unit (FMU) provides a cost-effective, easy to integrate means of adding monitoring and power control to any ITS cabinet. The 19-inch rack mounted device is capable of monitoring the incoming AC power, Battery Backup Systems (BBS), door open switches, communication switches, and many 3rd party devices. The unit is also capable of remotely switching NEMA 5-15 power outlets inside the ITS cabinets. So when your communication switch fails or your CCTV camera gets stuck you can remotely cycle the power. This saves your engineers driving hundreds of miles to site to just switch the circuit breaker on and off to cycle the system.

Managing all of your ITS cabinets and ensuring proper functionality at the right time can be challenging. The Glance Monitoring System is a simple, non-intrusive solution that connects to all your ITS cabinets and provides an overview of the status and health of all your devices.

Benefits

✔ Increased confidence in system performance with automated and continuous monitoring and reporting without the need for costly inspections

✔ Instant status change notification via SMS/Email when exception events occur, such as: power failure, battery backup failure, network switch failure, door open or equipment failure.

✔ System can be installed using using solar power and and has built in cellular communications to reduce infrastructure costs.

Call us today to get started at **678.830.2170** or email us at **sales@appinfoinc.com!**