Radio Site Monitoring - Example

Tower Light Monitoring Interface

Tower Light

TASC ALM500 or BPS

Radio / Repeater

Additional Monitoring & Control points can be added such as Intrusion Alarms and Door Strikes

Depending on console level integration a custom leased line test sequence can be developped

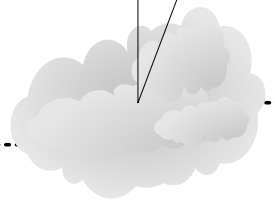
TASC Site Monitoring Device

The TASC Site Monitoring device provides analog & digital inputs for monitoring equipment as well as outputs for activating various control points at your site.

Using the TASC ALM500 we are able to monitor Antenna Line conditions such as VSWR

Communication between remote TASC Monitoring Devices and siteVIEW Enterprise Server can be accomplished using any of the following communication mediums:

- Radio
- Telephone
- Cellular
- Radio & Kenwood Fleetsync
- 4 Wire Leased Line
- RS232 Serial
- Ethernet



TASC siteVIEW Enterprise Server

WAN / LAN

TASC siteVIEW Enterprise Monitoring Client

TASC siteVIEW Enterprise Monitoring Client

The siteVIEW Enterprise Monitoring client resides on an operators desktop. It accesses the siteVIEW Enterprise Server using an existing customer WAN or LAN.

The Monitoring client provides a user friendly interface for monitoring and alarming. Gauges, dials and buttons can be placed on screen to provide a graphical representation of an actual site

Battery Bank

Using the analog inputs of the TASC Monitoring device we're able to monitor various points on interest on your radio and power support systems.

RSSI, Battery Voltages & Charging current can all be monitored with alarms configured to alert staff when improper conditions are reached

Inverter and Charging System

TASC

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