

## Markets and Applications

## **Senior Living Centers**

## StaffAlerter provides mass notification for staff and residents in continuing care facilities

Senior care facilities need to send routine communications to staff and residents about weather issues, facility closures, security threats and changes to routines like meals and transportation.

The need for a system capable of notifying groups of people via SMS text, email and phone calls is made more difficult due to the variety of living arrangements offered and the independence of residents when it comes to communication options.

StaffAlerter can incorporate inputs from: fixed and wireless panic buttons (PAD Personal Alerting Device), NOAA Weather alerts, access control integration, and Web Buttons on PC's and mobile devices. StaffAlerter can activate building wide alerts via paging, desktop alerts and other audible/visual signals combine to make site wide alerting effective and immediate.

Other conditions that can be monitored include dining area refrigeration equipment, facility security, IT equipment control and special event access control override. Often residents live in separate housing units making mass alerting difficult.

StaffAlerter is designed to support these needs, and many more. Based on a proven IoT platform and utilizing secure Cloud processing and control, StaffAlerter is the only system designed with all 3 layers of physical control, remote web activation and Cloud based alerting that can survive any power or network outage a facility might suffer.

Examples of how StaffAlerter could be deployed in a Senior Housing Facility might look like this:

The Administrative Office could house the StaffAlerter primary processor providing multiple programmable outputs designed to activate panic buttons, door access, alarm systems, time clocks, equipment like dining hall refrigeration, boiler systems and swimming pools. Remote buildings can be supported with additional processors (Contact Notifier) that communicate with the StaffAlerter main system. Any action input to any processor can be communicated to the other sites via the Cloud Server Communications using rules designed by the customer and carried out when an event is detected.

If the water was interrupted in the facility, staff and residents would be immediately notified.

Security events such as suspicious persons or medical emergencies can be quickly resolved through rapid alerting of key personnel.

Messages can be pre-recorded and activated, created on demand and sent as Text to Speech or a live voice message can be created and distributed with only a single phone call even without power or network (working cellular network required).



## **StaffAlerter**

Designed to leverage communications and mass notification for security and normal notifications

- SMS text messaging
- Email
- Phone message
- Cell phone notification

Designed to support monitoring and control functions

- Fixed and mobile panic buttons
- Building-wide alerts via paging
- Access control
- Weather alerts
- Desktop, visual and audio alerts

Designed to work with premise and cloud based control using Wi-Fi and cellular access

