

NurseAssist™



## Zeblok NurseAssist™

A Smart alerts and analytics platform that captures unique patient baseline while providing automation in alerting. Helps keep front lines of care, Nursing staff and aides well informed on variations to baseline condition and helps provide a personalized care.

Why not future proof technology investment in your Skill Nursing Home today, while being compliant with regulations?



## NurseAssist™ Benefits:

- A smart alerts and analytics platform that integrates mobile, cloud, big data, custom sensors, wireless sensor area networks and analytics.
- Zeblok built hardware and software provides full control and standard based integration capabilities.
- Ability to Integrate third party sensors.
- Creates a unique individual baseline for patients based on ADL such as sleep, toileting and movements. Acuity log could be automated.
- Allows SNFs to invest into a strategic platform where functionality could be added incrementally. E.g. start with Nurse Call and then add wandering.
- External systems can be easily integrated.



## Mechanics

- Sensors are placed strategically in common areas and rooms.
- Sensors are very passive and disappear into the environment providing ultimate user experience.
- Gateways securely connect to internet. Gateways manage a cluster of sensors and are strategically placed.
- Sensors report back data into a public cloud in a secure manner
- Baseline data is continuously captured
- Alert conditions are generated and reported when baseline conditions change.
- Alerts are presented in a mobile app or via SMS/Phone call
- Nurses manage alert workflow. Access controls are protected and are auditable

## Analytics and Alerts

- Continuous capture of sleep and gait/movement data. Ability to detect instability and sleep disturbance.
- Continuous measurement of operational analytics like statistics by staff on resolution, mean time to resolution.
- Preconfigured for multiple alert conditions. Some of these are helpful for CMS Nov 2017 deadline.

