CASE STUDY:
Sanctuary Care

SANCTUARY CARE
LOVING MEMORY CARE at Rye, New Hampshire

- The 56-bed community was founded in 2013 in Rye, NH
- **Reached community capacity 30% quicker** than planned
- **Improved caregiver response time**
- **Increased community operational workflow**
- **Worldwide location data and media streamed to mobile devices**
- Positive response from residents and their families

"Having worked in the technology and assisted living industries for over 34 years, I wanted to develop something that would help seniors and improve visibility for family and friends. **Family CareSpace with CenTrak's technology enables Sanctuary Care to provide the ultimate resident experience."**

– Jonathan McCoy,
  President and Founder,
  Sanctuary Care, LLC

Sanctuary Care Leverages Advanced Location Services to Improve Resident Care and Security

The Situation

Sanctuary Care at Rye™ is a long-term care community that focuses on residents with mild to moderate cognitive impairment and memory loss. Utilizing the Family CareSpace™ social technology platform, Sanctuary Care is able to connect loved ones in the community with family and friends, fostering transparent care and improved staff effectiveness. Security cameras provided limited areas of visibility and did not allow caregivers to quickly react to dangerous situations such as falls or wandering. The long-term care center wanted to allow residents the freedom to move around the community while providing families peace-of-mind that their loved ones are happy and safe.

The Solution

To ensure the safety and security of their residents while being able to provide them with the freedom to interact with others and the many amenities the community has to offer, Sanctuary Care implemented Family CareSpace, which utilizes CenTrak's clinical-grade visibility technology. This cost-effective and simple platform enables each resident to move around as they please.

Family CareSpace has integrated CenTrak with existing mobile and tablet streaming technology, allowing family members real-time visibility of their loved ones. Worldwide, family members can see where in the community specific residents are at all times and can even, upon approval, receive streamed photos and videos directly to their computer or mobile device.

The Benefits

Within 6 months after implementing CenTrak's solution, Sanctuary Care has filled the community and accrued a healthy waiting list. Family members love the improved visibility and knowledge that staff can quickly and easily locate residents, preventing hazardous situations. Wandering residents can be respectfully redirected before traveling too far out-of-bounds, avoiding awkward encounters and dangerous situations.

The increased visibility improved staff operational workflow and minimized the amount of time wasted searching the community looking for a specific person - allowing staff to spend more time interacting and caring for their residents. Additionally, managing care schedules became more simplified and efficient due to staff knowledge of the residents' precise location.

Sanctuary Care has also seen a significant improvement with staff effectiveness after implementing Family CareSpace. Caregivers can be easily located when needed for adjustments or to address immediate needs within the community. Furthermore, staff can quickly summon help to their location utilizing the staff-alert feature.

What makes CenTrak *Smarter*?

Clinical-Grade Locating™ – CenTrak's Second Generation Infrared (Gen2IR™) delivers certainty-based location data covering rooms, beds, bays, nursing stations, hallway segments and other relevant workflow areas. Rapid location and condition updates reliably capture interactions between equipment, patients and staff within seconds.

Multiple form factors – Largest selection of tags including reusable, single use, infant, wander, and staff badges provide options for all types of patients and care environments.

Multi-Mode Technology – A unique combination of Wi-Fi, CenTrak's Gen2IR, Low Frequency RF, UHF Active RFID, Bluetooth Low Energy (BLE), and others to future-proof investment and maximize ROI.
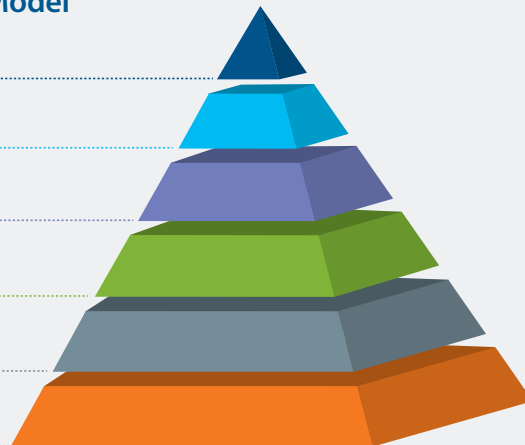
Easy Installation – Battery-powered devices are installed easily in patient care areas without the need to close rooms or deploy special infection prevention measures.

Interoperability – Open location platform for seamless integration with both existing and new applications including Nurse Call, Electronic Health Records, Capacity Management, Bed Management, Asset Management, Computerized Maintenance Management and Hand Hygiene Compliance

Reliability – Ensures critical location, condition and status updates are delivered to the application level. Enterprise-class monitoring provides at-a-glance visibility. Devices and tags are equipped with long-lasting batteries.

Location Adoption Model

- Application Specific
- Sub-Room
- Clinical-Grade
- Limited Certainty
- Zones
- Presence Detection

- Hand Hygiene
- Capacity Management
- Staff Location
- ED Workflow
- Perioperative Workflow
- Asset Management
- Staff Duress
- Nurse Rounding
- Patient / Infant Safety
- Sterile Processing
- Asset Security
- Asset Tracking
- Wayfinding
- Inventory Management
- Nurse Call Automation
- Contact Tracing

CenTrak's Enterprise Location Services leverage multiple technologies to maximize utility and ROI.

Patient Tags

Patient Tag Mini

newbaby™ Umbilical Tag

31-Day Tags

Asset Tags

Asset Tag Mini

Asset Tag Micro

Multi-Mode Asset Tag

Staff Tags

Staff Badge

Duress Badge

Temperature / Environmental Sensors

Environmental Sensor

Environmental Sensor LCD

![CenTrak]

For more information please visit our website **www.centrak.com**, email us at **marketing@centrak.com** or call us toll-free at **800-515-2928**.