

**With Location Visibility powered by TeleTracking® Real-Time Locating System, you can:**

- Eliminate unnecessary capital expenses
- Reduce lost bed-time by automating discharge
- Bring visibility to patient and caregiver interactions
- Increase patient and staff safety
- Improve Joint Commission compliance

## Real-Time Locating System (RTLS)

Real-Time Location Visibility of Assets, Patients, and Staff

Time spent searching for mission-critical supplies or a patient's location can have a negative impact on patient safety and outcomes. Improve asset utilization, keep patients safe, and stay compliant with RTLS.

With TeleTracking's Real-Time Locating Systems for Visibility, you can have accurate, enterprise-wide visibility of your assets, patients, and staff in real-time. With constant visibility comes a decrease in time spent searching for patients and resources, and more time spent at the bedside, providing care.

### AssetTracking®

Increase utilization of high value assets

### StaffTracking™

Monitor and automatically measure patient and staff interactions

### PatientTracking™

Improve care delivery with automated workflows

### StaffTracking: Hand Hygiene Monitoring™

Assess and promote hand hygiene compliance

## Increase utilization of high value assets

Clinical engineering and nursing staff can spend an inordinate number of hours each day searching for equipment, unfortunately having a negative impact on patient care and outcomes if the required equipment is not found in time. Missing, lost and hidden equipment can also lead to unnecessary and expensive purchases or rentals of equipment when the equipment was available all along.

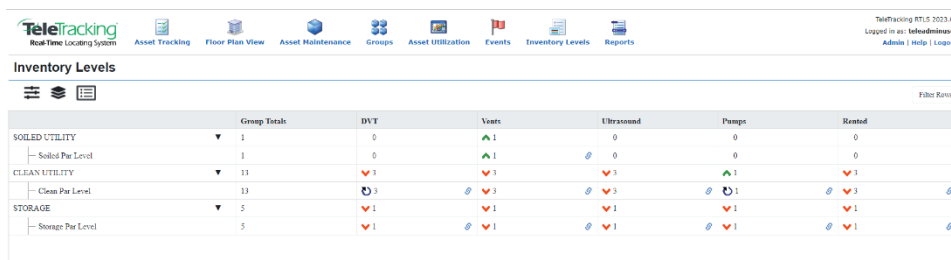
With TeleTracking's AssetTracking solution, team members have real-time visibility of the location and status of high value equipment. Having a true understanding of where assets are located will recapture time spent by staff searching for equipment in addition to helping supply chain staff improve response times to low inventory levels. Improving patient care, eliminating unnecessary capital rental and expensive purchases, and improving JOINT Commission compliance.

### Examples of trackable assets include:

- Incubators, Isolettes, Cribs, Bassinets
- Monitors, ECGs, EKGs, Vitals, Thermometers
- Defibrillators, Pacemakers
- Infusion Pumps
- IV Poles

### PAR Level Management

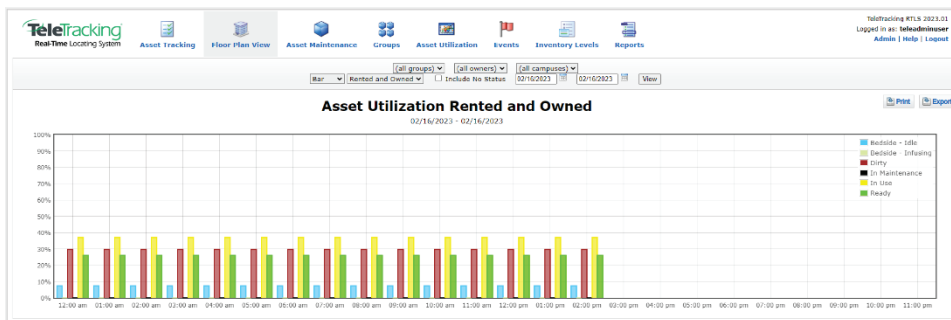
A centralized view of equipment location and status, allowing users to ensure the right amount and type of equipment is at the right location and ready for use.



	Group Totals	DVT	Vents	Ultrasound	Pumps	Rented
SOILED UTILITY	1	0	1	0	0	0
Soiled Par Level	1	0	1	0	0	0
CLEAN UTILITY	13	3	3	3	1	3
Clean Par Level	13	3	3	3	1	3
STORAGE	5	1	1	1	1	1
Storage Par Level	5	1	1	1	1	1

### Trend Asset Utilization

Analyze rented vs. owned asset utilization to minimize over purchasing.





Identify the exact patient location in emergency situations.



A healthcare worker in blue scrubs is assisting an elderly Black man in a wheelchair. The man is smiling and looking up at the worker. They are in a modern building with large glass windows.

## Improve patient throughput and increase capacity with PatientTracking: AutoDischarge™

By integrating TeleTracking's PatientTracking solution with Capacity Management Suite, real-time triggers are activated to change a discharged patient's bed status to dirty as soon as the patient leaves the facility, initiating the discharge process in Capacity Management Suite.

With automation, dirty beds can be triggered automatically in discharge or transfer scenarios, based on the patient's real-time location and status in PatientTracking— well before traditional processing has occurred, and independent of the patient transport method.

This real-time trigger sets off automated workflow processes and informs Environmental Services staff that the bed is dirty and ready for cleaning, making a bed available faster for an incoming patient.

## Gain real-time visibility to patient and staff location throughout your facility, monitoring patient progress and creating a completely touch-free workflow with RTLS enabled Clinical Workflow™ Suite.



### Automate and monitor patient flow and handoffs to improve patient care:

- Quickly identify patient movements and locations
- Locate clinical and staff members
- Communicate where patients and caregivers should go next



### Manage workflow complexities and automate events such as:

- Completion of tasks and patient care milestones
- Patient and case status
- Work queues by role or status

# StaffTracking™

## Monitor and automatically measure patient and staff interactions

RTLS-enabled StaffTracking, when used with PatientTracking, brings real-time visibility to staff and patient location, provides insight into the frequency and duration of patient care and allows staff to work more efficiently.

- Monitor the frequency of care and know when care is in progress with RTLS enabled patient and staff interactions
- Pinpoint the impact of an infection outbreak by capturing patient, staff and asset interactions
- Measure the frequency and duration of rounding interactions between caregivers and patients to improve the quality of care
- Leverage patient and staff alarms to promote patient safety and enable quick staff assistance

## StaffTracking: Hand Hygiene Monitoring™

### Assess and promote hand hygiene compliance

The CDC estimates hand hygiene compliance for healthcare workers is less than 50%, on average.<sup>1</sup> With TeleTracking's Hand Hygiene Monitoring solution, interactions with soap and sanitizing dispensers are monitored, tracking the number of times the dispensers are used and ensuring compliance with hand hygiene standards.

Using TeleTracking's Real-Time Locating System to monitor hand washing compliance can save lives, improve patient safety and reduce costs associated with hospital associated infections.

<sup>1</sup> <https://www.cdc.gov/patientsafety/features/clean-hands-count.html>

TeleTracking is an integrated healthcare operations platform that is Expanding the Capacity to Care™ by combining comprehensive technology solutions with clinical expertise to optimize access to care, streamline care delivery and connect transitions of care. We understand that for every hour a patient waits for care they face objectively worse outcomes; so our mission is simple, to ensure that no one waits for the care they need.