TeleTracking



With Automated Workflows and Real-Time Location System solution you can:

- Enhance the patient experience and care journey in acute and ambulatory care settings
- Drive process improvements with performance-based reports and dashboards
- Improve throughput communication for better patient and physician interactions
- Reduce delays and manual updates as the patient moves throughout their healthcare journey
- Decrease appointment turnaround times for more efficient room utilization
- Enable touchless workflows for clinicians and staff

Automated Workflows

with TeleTracking® Real-Time Location System (RTLS)

Reducing patient wait times is critical to improving quality measures and having real-time analytics into the patient journey is crucial in today's complex healthcare environment. By using Automated Workflows with RTLS solution, health systems can better align clinical care delivery and patient journey mapping to improve visibility to care milestones throughout the patient visit. This allows providers to maximize patient satisfaction, improve staff productivity, and increase throughput capacity throughout the entire engagement cycle.



Increased Patient Satisfaction

Create timely patient and staff interactions, more efficient movement throughout the care journey and enhanced visibility into delays and potential choke points.



Improve Staff Productivity

Eliminate inefficiencies such as phone calls to better manage patient flow and alert staff of delays, changes or add-ons.



Increase Throughput Capacity

Leverage data-driven analytics to deliver more on-time starts and faster room turnovers to enable more cases.

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The Impact of Automated Workflows with RTLS at a Multi-Specialty Clinic



A multi-specialty clinic is just one example where Automated Workflows with RTLS may achieve high levels of patient satisfaction and improve clinical and staff efficiencies. A study of infusion patients, who also had a clinic appointment, was conducted to analyze patient wait times and satisfaction scores. The statistical analysis and results improved their automated workflows:

16.5%
decrease in patient wait times*

18%
increase in patient volume*

Make Data-Driven Decisions with Real-Time Analytics

Automated Workflows with RTLS and real-time analytics provide visibility to data to track current cases and plan for future treatments. When knowing the flow of patients, where they are and how long they are waiting, is where health systems find the most benefit from Automated Workflows solution, which in turn empowers staff to make data-driven decisions to improve operations, maximize capacity and optimize patient throughput to:

- Better understand case mix, current capacity, and expected demand
- View room utilization & case duration metrics to manage staff & resource allocation
- Monitor on-time starts and patient wait times
- Readjust schedules with ease based on actual start times and delay estimates

Patient wait times under **90 MINUTES**

>85% of on-time starts

80%+ prime-time utilization

Room turns in under **25 MINUTES**

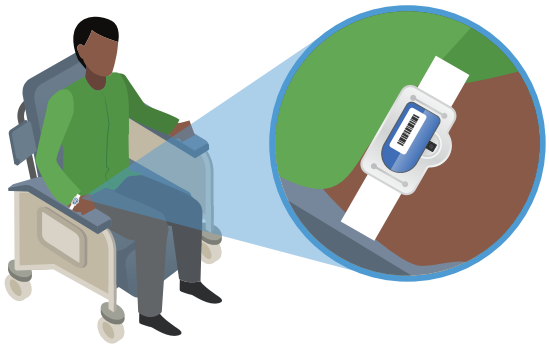
**Post-implementation time analysis was collected in March, April, June, and October 2022 and March 2023 from TeleTracking Clinical Workflow® Suite when 'entering infusion waiting' and 'entering clinic location infusion'.*

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Automated Workflows with RTLS

By incorporating patient location information from Automated Workflows with RTLS, health systems can automate patient movement including arrival, patient visit duration and discharge to reduce delays and manual updates. RTLS can minimize errors and reduce manual efforts such as completion of milestone tasks to increase efficiency and better utilize scarce resources. Automating patient, staff and asset location tracking can be used to communicate where the patient is targeted to go next, alert family members, and provide the ability to search for staff or to locate necessary equipment.

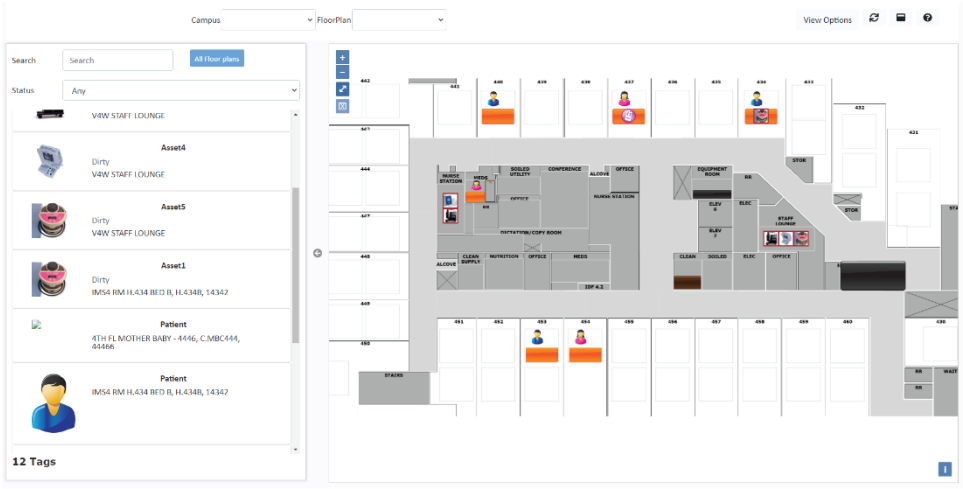
Armband Example



Badge Example



Patient, Staff, and Asset Floor Plan View in RTLS



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.

Pittsburgh, PA 15222 | 800.331.3603 | TeleTracking.com

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