Increase in Emergency Department visits, staff shortages and financial constraints are just a few of the reasons health systems need to proactively manage bed capacity and improve patient flow throughout the health system; from patient access to patient discharge and every step in between. With TeleTracking’s Capacity Management Suite, organizations can optimize workflow, provide more timely care, and decrease overall length of stay, all while serving a larger patient population.

Manage Patient Demand and Maximize Capacity

Capacity Management Suite is the industry leading operational platform to align caregivers, manage patient volume, and provide visibility to current and projected capacity across the entire health system. The centrally hosted, enterprise-wide solution significantly improves patient throughput and resource utilization while helping to unlock latent bed capacity. By reducing the reliance on health system IT resources, the cloud-hosted infrastructure greatly improves your speed-to-value with quicker implementations, regularly scheduled and managed version upgrades, and best-in-class system reliability.

With unparallel visibility to projected census and demand from all patient intake areas, both internal and external, and a comprehensive view of bed status in each unit -- throughout a facility and across the health system -- placement staff can manage available and predicted capacity to ensure patients are placed in the right beds at the right times. With a truly cohesive interdepartmental workflow, bed requesters are able to indicate when a patient is ready to move, assign patients to specific beds, even with pending discharges, and indicate bed preferences ahead of time.
Create Enterprise-Wide Visibility

It starts with visibility. TeleTracking’s Bed Sight™ solution offers transparency to available beds across the entire health system, even smaller regional hospitals, creating a true, comprehensive, system-wide picture of current capacity. This visibility enables more efficient load-balancing across the system — improving utilization at smaller facilities while helping to decompress flagship locations.

And, as small facilities expand, so too can Bed Sight, easily being converted to TeleTracking’s full capacity management solution.

Promote Visibility & Alignment Across Stakeholders

Capacity Management Suite coordinates all critical activities that impact patient flow with a complete set of workflow automation and visibility tools for patient placement, nursing, housekeeping and transport teams.

Environmental Services
- Automate communications
- Manage tasks such as daily, discharge, multi-stage and spill cleans
- Track key metrics & employee performance
- Improve bed turnover times & increase bed availability

Nursing Units
- Provide ‘at-a-glance’ visibility of bed & patient status with electronic nursing boards
- Manage care progression & discharge milestones
  
  Easily view & update patient attributes
- Create and monitor patient transport requests

Transport Services
- Pre-schedule transport requests for patients & equipment
- View jobs & requests in real-time
- Increase productivity and volume while improving response time and employee utilization
Automation Enabled Discharges

Bed capacity and utilization are often tied directly to discharge timing and efficiency, but visibility into scheduled discharges, when a bed is vacated and when it is actually cleaned, can be difficult.

Strategically managing the patient discharge process and bringing visibility to discharge performance provides care management and patient placement teams with the information they need to drive more timely discharges, help decrease length of stay and improve hospital capacity.

With proper utilization of discharge milestone prompts and leveraging the integration with TeleTracking’s enabling automation solutions, users receive real-time triggers to change a discharged patient’s assigned bed to unoccupied/dirty when the discharge process has been initiated and they leave the facility. EVS workflow processes activate immediately, initiating the bed cleaning process and making a bed available faster for an incoming patient.

Mobile Applications for Capacity Management Suite

Whether you are responsible for achieving your health system’s key operational metrics, supervising a nursing unit, cleaning beds or transporting patients, TeleTracking’s role-based apps extend the use of Capacity Management Suite to your workforce in real-time. Equipped with the capability to drive workflows and provide real-time visibility into hospital operations, our mobile apps enable your staff to perform their jobs while on-the-go. TeleTracking has an app for every stakeholder in the patient flow continuum.

**TeleTracking Nurse™ App** – Designed to meet the diverse needs of the nursing staff -- from charge nurses to bedside nurses -- users have immediate visibility into patient details and bed status, as well as real-time alerts to help improve patient care. They can also designate patients as ‘ready-to-move’ or indicate bed placement priorities.

**TeleTracking EVS™ App** – Provides EVS staff the ability to create and receive jobs in real-time, empowering them to prioritize and manage their workloads remotely.

**TeleTracking Transporter™ App** – Offers transport staff the ability to complete patient and item transport jobs and request assistance on-the-go.
Achieve Operational Excellence with Capacity Management Suite

Room turnover in under 60 minutes
Save up to 3 minutes per transport with mobile applications

<120 minutes from confirmed to actual discharge
25% — 50% of discharges by 11:00AM

Improve Operational Performance via Real-Time Situational Awareness with SynapseIQ® Enterprise Analytics

While enabling automation and workflow optimization is key to improving patient flow across a health system, knowing how and where to focus efforts is just as important. With SynapseIQ® Enterprise Analytics, your health system will have an in-depth, real-time look at performance across care settings, helping you to identify what's working, and what's not.

With SynapseIQ's proven set of reports and dashboards, you can focus on setting and meeting benchmarks such as:

- Current and Projected Census
- EVS and Transport Performance
- Discharge Times and Compliance

It's time to move away from traditional printed reports and get accurate, real-time data in your hands at the exact moment you need it.

- Drill down into your data with interactive reports
- View data from wherever you are with SynapseIQ Mobile
- Set up delivery of daily reports straight to your email inbox

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.