



TeleTracking

Integrated healthcare operations platform for hospitals, optimizing patient flow, bed management, and resource utilization with real-time visibility.

<https://www.teletracking.com/>

Overview

TeleTracking is a global leader in healthcare operations management and patient flow solutions, founded in 1991. Its core offering, the Operations IQ® Platform, is an integrated healthcare operations platform that combines comprehensive technology solutions with clinical expertise to optimize access to care, streamline care delivery, and connect transitions of care. The platform applies the principles of logistics management to hospitals and health systems, utilizing a combination of patient flow software and Real-Time Location System (RTLS) technology.

The system provides real-time visibility of patients, beds, staff, and assets, allowing health system executives to manage operations as events unfold and build true situational awareness at the enterprise level. This real-time data and predictive analytics help to influence data-driven processes, improve communication, and better utilize scarce resources.

Key Features and Capabilities

Patient Flow Management & Capacity Management: End-to-end management of patient movement from admission to discharge, including centralized patient placement and predictive analytics to forecast needs and optimize transfer timing.

Bed Management: Automation of the bed turnover process (BedTracking), including room cleaning requests and real-time bed status tracking.

Transport Management: Dispatching and tracking of patient transportation, including the use of RTLS and GPS tracking for real-time location.

Environmental Services Management (EVS): Workflow automation for cleaning and readiness to ensure quick bed turnover.

Clinical Workflow Automation: Tools to optimize staff workflows and productivity, including mobile applications for staff to maintain records and receive notifications.

Integration with EHR/EMR: Seamless integration with Electronic Health Record (EHR) and Electronic Medical Record (EMR) systems, often via an HL7 interface, to eliminate redundant data entry and ensure data interoperability.

Target Users and Use Cases

TeleTracking is designed for **hospitals and health systems** of all sizes, from small to large and the largest health systems globally. Primary use cases include:

Optimizing Patient Throughput: Reducing bottlenecks and delays to increase the speed at which patients receive care.

Improving Resource Utilization: Maximizing the efficiency of beds, equipment, and staff.

Reducing Length of Stay and Wait Times: Utilizing functions like AutoDischarge™ and real-time data to decrease patient waiting times in areas like the Emergency Department (ED) and overall Length of Stay (LOS).

Enhancing Financial Performance: Driving efficiencies that lead to cost reduction and greater revenue opportunities.

Key Features

- Patient Flow Management
- Bed Management
- Real-Time Location System (RTLS)
- Capacity Management
- Transport Management
- Discharge Planning
- Clinical Workflow Automation
- Predictive Analytics

Pricing

Model: enterprise

Bespoke pricing based on organizational requirements, benefits to be realized, and mutually agreed-upon contract terms. Pricing is not publicly disclosed.

Target Company Size: small, medium, enterprise

Integrations

EHR/EMR Systems, HL7 interface, Palantir (Strategic Partnership)

Compliance & Certifications

HIPAA, HITRUST, ISO 27001, UK Cyber Essentials

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