

### INSIGHT

Complete control of the patient flow – from arrival to discharge

This document is intended to provide information to an international audience outside of the US.





# **INSIGHT** Optimize your patient flow

INSIGHT gives you complete control over the patient flow from arrival to discharge. It supports the highest standards of care by allowing you to plan, prioritize and take the right actions according to the ever-changing hospital situation.

#### Fully coordinated processes

INSIGHT enables staff to fully coordinate work processes in and across departments. On-screen visualizations of patients, tasks and assigned responsibilities promote a focused, calm and efficient handling of the daily workflow. As data is shared in real-time, INSIGHT enable better decision-making on all levels; from the individual care giver to the hospital management.

#### Documented productivity gains

INSIGHT connects departments, sharing treatment progress and plans with relevant stakeholders. Valid real-time forecasting leads to increased capacity and OR utilization, reduced bottlenecks, and efficient hand-overs.

### Improved quality of care

Consistency, streamlining and a dedicated focus on the job to be done ensures a high quality of care. INSIGHT promotes this with tools for early discharge planning, predefined treatment packages, and customizable interfaces that visually incorporates key focus areas into the daily workflow.



INSIGHT is the patient flow management solution that ensures complete coordination, collaboration and communication in and across departments, optimizing processes and enabling the best possible care for patients.

## Streamline processes for an optimal health output across hospital departments

INSIGHT supports forward planning, timely treatment, and real-time knowledge-sharing across departments, which helps structure workflows and utilize resources more efficiently.

### Effective prioritization with clear patient statuses

Being able to quickly prioritize patients is key to ensuring safe and efficient patient journeys. INSIGHT visualizes key treatment information such as triage levels, specialties, ventilator needs, and planned activities in simple overviews, providing staff with the information they need to make better decisions and ensure high standards of care.

As the patient journey is planned, relevant departments are notified and can follow the progress even before the patient arrives. This transparent and immediate information-sharing allows staff to streamline processes and plan ahead, assigning primary care responsibilities, allocating beds, ordering tests and much more.





#### Cross-hospital bed capacity management

INSIGHT visualizes bed locations and capacities, including cleaning state, reservations, and special features. The scalable overview can be used for local administration in a single department or span the entire hospital, supporting central bed coordination teams in managing and allocating capacities.

From the INSIGHT user interface beds are easily reserved for new or returning patients. This allows staff to prepare and promotes a better patient experience as all is ready for their arrival. As the patient is discharged and the bed marked as unclean, INSIGHT automatically notifies cleaning staff, enabling the support function to plan accordingly.



### Surgical progress updates enabling flexible planning

INSIGHT helps maximize the utilization of operating rooms, equipment and resources. During surgery, realtime progress updates from within the OR combined with live video streams are visible at coordinator workstations, revealing delays and allowing for quick decision making to keep the surgery schedule on track.

Mobile notifications on significant changes, cancellations and reprioritizations are shared automatically with surgical and service staff to reduce inefficient waiting time and ensure all is in place for the surgery to start. Progress information is shared with collaborating departments and service units like the ICU, recovery, ward, CSSD, and with cleaning teams, allowing others to plan ahead accordingly.

> 15% higher utilization rate in operating rooms



### Real-time data dashboards and capacity forecasting

INSIGHT's graphical dashboards with key department data provide at-a-glance insights into the current load and offer ongoing decision-making for department and C-level alike. Based on system data on inbound patients, transfers and planned discharges, the dashboards visualize capacity forecasts, revealing potential overcrowding, bottlenecks, and staff shortages.

Specific areas of concern or interest, such as the number of recorded infection cases, and number of patients with prolonged waiting times, can be brought into focus with dedicated color-coded counters.



39% reduction in number of phone calls

### Silent and instant communication across departments

Having patient, treatment, and status information readily available on screens throughout the department significantly reduces the need for followup phone calls and disturbances. Automatic mobile notifications triggered by new assignments, changes and delays distribute information effortlessly and in time and allows staff to adjust accordingly.

In addition, INSIGHT supports instant messaging between individuals, roles or locations, enabling staff to share non-urgent information directly to the people involved.

( 10% reduction in average length of stay

### On-screen notifications allowing staff to act smart

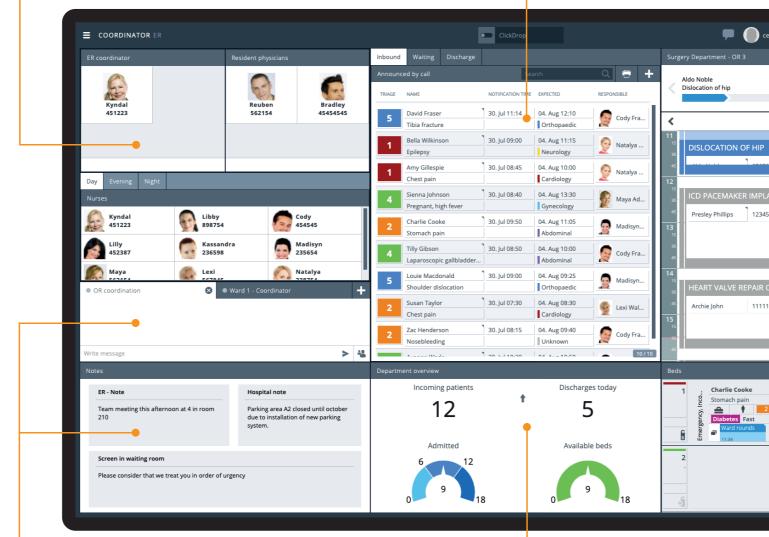
To help enforce an on-time schedule and to meet department targets, INSIGHT visually notifies staff when predefined deadlines are drawing near. This could be the 4-hour mark for waiting patients without an initial plan, or the discharges planned for the next few hours. An active notification is triggered automatically and displayed in color on screens in the department. Notifications can also automatically be sent directly to relevant staff if they are assigned new patient responsibilities or when changes are made to the original plan.

#### **Staff overview**

The staff component shows staff on duty grouped by specific roles. The overview makes it easy to assign patient and activity responsibilities, which helps optimize the workflow and ensure a more structured and streamlined patient experience. With contact information easily available, INSIGHT ensures easy communication and promotes a silent, disruption-free working environment.

#### **Patient list**

Patient lists are filtered overviews of patients with a specific activity or in a given location. This could be lists of inbound or waiting patients, patient transfers or planned discharges; or patients assigned clinical activities such as blood tests, x-rays, or surgeries. Patient lists allows you to follow the progress and prioritize according to the current situation in the department and the needs of the individual patients.



#### Communication

INSIGHT promotes easy communication between staff, roles and locations. Limiting the number of stress factors such as ringing telephones supports better working conditions for the staff. This increases the overall efficiency, and allows for better and more focused patient treatment. All INSIGHT communication is silent and sent directly to relevant people to avoid disturbing others in their work.

#### Dashboards

The INSIGHT dashboards show data from the system in simple, easy-to-decode graphs, providing staff with quick overview of key performance indicators and the current situation in the department. This allow central coordination units to redistribute resources in acute situations and contributes to a more streamlined workflow as well as a better and safer patient experience.

#### Surgery calendar

During the surgery, staff inside the OR update INSIGHT when reaching predefined milestones. The progress updates allow coordinators to continuously validate the surgery schedule and adjust in case of deviations. The information is also shared with collaboration departments such as the ICU, ward or CSSD, notifying staff that the patient is soon arriving or that their service is required.

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### **Bed list**

Bed lists offer information about department beds, their cleaning status and special dedication, and about the patients occupying them. To support proactive planning, beds can be reserved for new or returning patients with patient transfers automatically directed to the dedicated area. Once the patient is discharge, INSIGHT automatically orders bed cleaning in preparation for the next patient. "The staff have welcomed the new initiatives to the extent that today they cannot work without the patient flow system which is an indispensable tool for everyone in the department."

> inal evaluation of project at Emergency Department, ABT application no. 59, p. 36. Regional Hospital of Horsens & Brædstrup, Denmark.

### **Efficiency gains** by implementing INSIGHT

INSIGHT is implemented across hospitals around the world - from small department installations to complex regional enterprise setups across multiple hospital sites. With INSIGHT, hospitals have experienced significant reductions in average length of stay as well as improvements in the working conditions, with clear responsibilities, fewer disturbances, and streamlined and on-time workflows.

Evidence from customer research reveals that INSIGHT has resulted in productivity gains of up to 19% and promoted better utilization and management of bed capacities. With INSIGHT in the surgical department, customers have experienced that operating rooms using INSIGHT were up to 15% more time-efficient than rooms without INSIGHT. Overall, customers agree that INSIGHT:

- Provides better overview of planned activities
- Promotes intra- and inter-departmental coordination
- Supports handling acute deviations in the surgical schedule
- Reduces the number of disturbances
- Saves staff steps with all relevant information available on central monitors and mobile devices
- Has a positive impact on communication between staff in and across departments.

#### Maximum security

At Getinge, we are committed to helping you achieve efficient hospital workflows and the best possible conditions for success with your INSIGHT solution. We offer customized services that meet your requirements.

#### Support and ease of mind

With INSIGHT, you can choose the service agreement that matches your needs for on-time support, software updates and upgrades, and access to expertise. All to ensure you get the most out of your solution.

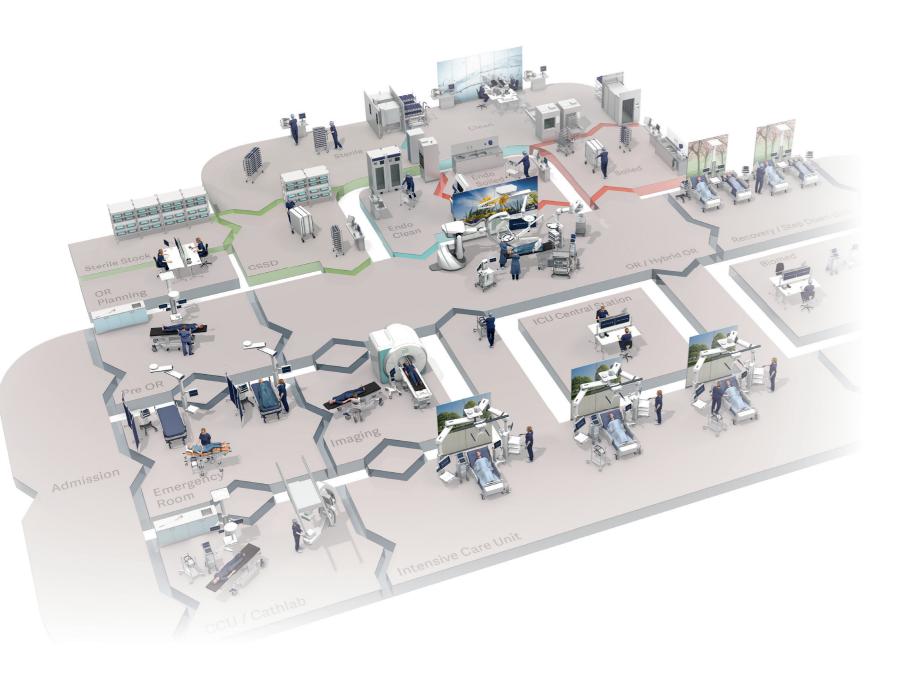
From simple service setups to the complete 24/7 offering, Getinge has you covered.



#### Service when you need it

Through every phase of project planning, system architecture, implementation and even during the daily workflow, we are here for you. Our support teams are located around the world to ensure you get the support, training and technical guidance you need – whenever you need it.

Please contact your local Getinge representative for more information about our service level agreements.



### **Optimize your facility** with Getinge's suite of hospital efficiency solutions

The patient flow is a complex journey involving many different stakeholders and functions across the entire hospital.

The hospital workflow illustration highlights the many different departments involved in bringing the patient safely from admission to discharge.

In the emergency department, staff are notified about inbound patients and can plan initial examination, order tests, and reserve beds in due time. If the patient requires further treatment, patient transports are easily booked and destination departments notified of the incoming patient.

Integrating INSIGHT with Getinge's hospital efficiency solutions allows you to fully streamline you facility and capture additional value.

#### Torin OR management

Torin is the OR management solution from Getinge that allows you to manage your surgery schedule and comprehensively document surgery-related activities. With both Torin and INSIGHT in your facility, you will capture value from accurate surgery and resource planning, deviations management, and have the right tools to efficiently execute on your surgery schedule on time.



#### T-DOC sterile supply management

T-DOC is Getinge's sterile supply management solution that supports processes around surgical equipment reprocessing, CSSD staffing as well as resource and inventory management. Integrating INSIGHT with T-DOC creates a solid link between the OR and CSSD, allowing surgical staff to order instruments, and check availabilities in real-time. In the CSSD, staff gain surgery progress updates, promoting prioritization and planning.

At all times data follows the patient, which greatly reduces the risk of incorrect treatment as well as inefficient time spent on hand-overs.

From the surgical department, INSIGHT reflects the surgical progress from within each OR, benefiting surgical coordinators and collaborating departments, who can continuously adapt to any deviations. Integration of service staff in the workflow promotes smooth transitions and promotes collaboration across the hospital.



#### **Tegris OR integration**

With Tegris to manage your OR, you will have advanced video, device and data integration for a simpler and safer environment. In combination with INSIGHT, surgical staff can manage OR devices such as lights, table, and video sources from a single user interface and from the same screen communicate directly to coordinators, staying informed of any deviations to the surgical plan.

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With a firm belief that every person and community should have access to the best possible care, Getinge provides hospitals and life science institutions with products and solutions aiming to improve clinical results and optimize workflows. The offering includes products and solutions for intensive care, cardiovascular procedures, operating rooms, sterile reprocessing and life science. Getinge employs over 10,000 people worldwide and the products are sold in more than 135 countries.

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