



# Clinical Business Intelligence

## for Nursing Leaders

With a complete view of the activity and events that affect your nursing team you are armed to improve patient safety, nursing efficiency, and morale.

With the right visibility, making decisions becomes a lot easier. **Lone Star's CareSight Clinical Business Intelligence** platform offers customized reports and an easy-to-navigate portal that deliver the information you need to run your operations.

CareSight Clinical Business Intelligence is an open platform, able to ingest and analyze all kinds of data, from your inpatient units to your patient experience scores . . . Most hospitals start by optimizing their alarm and alert management.

### Collect

Nurse Call, RTLS, EMR, Patient Monitoring, Staff Devices . . . Correlating Multiple-sources offer the “big picture” view of the environment

### Analyze

Identify and prioritize the most impactful alarms. Deep expertise in clinical operations and alarm management brings insight for faster results

### Deliver

**Tactical:** Action plan formulated to address high impact alarms  
**Strategic:** Ongoing clinical decision support to solve operational problems



#### FALL PREVENTION

**Identify high risk patients** to proactively address patient needs and anticipate resource gaps. Utilize real-time data during shift huddles and establish **proactive rounding** to reduce risk.



#### ALARM OVERLOAD

**Prevent Alarm Fatigue** by minimizing unnecessary distractions and eliminating **non-actionable alarms**. Reduce noise on the units to promote a better healing environment.



#### STAFF RESPONSE TIME

**Improve Patient Experience** and **reduce risk** by optimizing your clinical alarm systems. Excessive alarm activity impacts your team's ability to respond, affecting all aspects of nursing care.



#### IMPROVED JOB SATISFACTION

Address staff pain points by minimizing staff notifications and targeting alarms to the correct staff personnel. Enable nursing professionals to **spend more quality time with patients**.

## Key Features

### Technology, Plus a Team

To get maximum value out of newly available data, our professional services participate in alarm and patient safety committees, supporting you at any level you prefer. CareSight becomes your virtual alarm specialist team.

### Fast Access

Data can be pulled-in from multiple systems within minutes and delivering valuable insight across multiple roles in the clinical setting.

### Macro to Micro Views

Filtering capability allows data views to span from a health system to a single bed. Time slices enable trending of data across years or drill down to a single hour.

### Have it Your Way . . .

Most nursing managers prefer data in a report format, sent to their email. Senior management uses any number of portal views to analyze information on the progress of programs or to identify trends. Or present real-time information on a screen near the nursing station for continuous monitoring.

### Multiple Sources

A common example aggregates Nurse Call and Patient Monitoring alarms to identify potential high-risk patients.

### Joint Commission: NPSG #6

Dashboards and Reports actively address the National Patient Safety Goal requirements for clinical alarm systems.

## Supported Initiatives:

- Alarm Fatigue
- Quiet-at-Night
- Staff Response Time
- Reducing Staff Distractions
- Patient Experience
- Nursing Satisfaction/ Retention
- Fall Reduction

