

Intelligent BCT Exit Alert and HAC Policy Compliance System™



Customizable Centralized BCT Exit Alert



Predictive Real Time Analytics

Automated HAC Policy Compliance Management

  
**Lino**  
connection is everything™

# Hospital BCT Falls Vicious Circle



# Current BCT Exit Alert Notification Solutions

- Signage Outside of Patient Room, High Fall Risk Notification
  - *Does not provide any exit alert notification or duration*
  - *Notification may not relate to current patient*
- In-Bed Exit Alarms
  - *Beds move, must be reconnected to nurse call system*
  - *Connection Pins bend, break*
  - *Exit alert can be turned off*
  - *Not all beds have exit alert feature*
  - *No exit alarm duration or escalation information*
  - *Does not cover alerts for Chairs and Toilet*
- Stand Alone, “Simple”, Battery-Operated Fall Monitors
  - *Can be removed from patient room*
  - *Break easily*
  - *Require battery replacement to function properly*
  - *Require connection to Nurse Call system, can be easily unplugged*
  - *No exit alert duration or escalation notification*
  - *Too much in room noise*
  - *No policy compliance monitoring*
- Sitters
  - *Too expensive*

# LinQ BCT Fall Prevention Solution

## Centralized, Intelligent BCT Exit Alert & HAC Policy Compliance Monitoring

1. Guarantee exit alert equipment is available, functioning properly, and turned on
2. At any given time, clearly identify that the highest risk patients are being monitored
3. Provide discrete, customizable visual and audible cues of BCT exit activity including probability patient may attempt to exit
4. Measure exit alert response time
5. Provide management a portal to view exit alert coverage, risk analytics, and fall monitoring policy compliance
6. Capture and store all monitoring status changes for post fall forensics and continual education improvement
7. Make the program low cost and nurse friendly



**90%**  
**-100%**  
Reduction in the  
number of  
BCT Exit Falls  
due to working  
equipment,  
centralized alerts,  
and compliance  
monitoring

# Lino Solution Configuration

Intelligent Room Monitor  
Self Supervising



BCT Exit Alert and Risk Analysis Display



Audit/Rounding



Cloud Data Storage



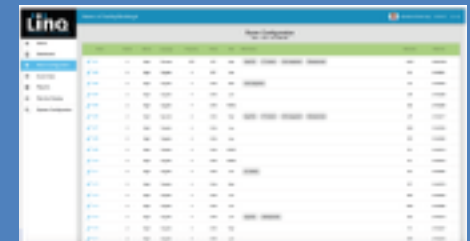
Mobile Escalation Alert



iSensor Pads  
for Bed, Chair and Toilet



Centralized, Browser-Based Policy  
Compliance Dash Board



Web Based  
Clinical Risk Input  
Policy Compliance Management  
And Results Reporting

# LinQ Dash Board

**HIGH RISK COVERAGE**  
Percent of Identified High Risk Patients Monitored  
Less than 100% means 1 or More Patients are not being monitored  
Non-monitored Rooms Identified above index percent

**COVERAGE INDEX**  
This index provides a general idea of the percent of patients being monitored at a given time. Each department can set a minimum "monitored" number as an alert

**CURRENT ROOM STATUS**  
Quick View of Department Monitoring Status



**HIGH RISK AVERAGE**  
Real Time Rolling Average of Exit Response Time

**SYSTEM STATUS**  
LinQ Node Health

**REAL TIME DATA**  
Data that's rolled up to produce Dash Board Information and Compliance Reporting

# LinQ Room Configurator, Risk Assessment and Monitor Feature

The screenshot shows the LinQ Room Configuration interface. A central modal window titled 'Room Configuration/Editor' is open, displaying settings for 'Room: 501'. The modal includes sections for 'LINQ Risk Settings', 'Caregiver Response Settings', and 'Patient Risk Assessment'. The background shows a table of room configurations with columns for Room ID, Name, Location, and Risk Level.

**Easy Edit From Browser Based Control Center**

**Individual Room Management**

**VOICE LEVEL**  
1, 2, 3

**DO NOT DISTURB**  
Night, Always, Day, Never

**REMINDER LANGUAGE**  
English, Spanish, Chinese, French, Tagalog, Vietnamese, Korean, German, Arabic, Russian, Italian, Portuguese, Hindi, Polish, Japanese, Urdu, Persian, Gujarati, Greek, Bengali, Panjabi, Telugu, Armenian, Hmong, Hebrew

**CAREGIVER SETTINGS**  
(Based on Patient Movement)

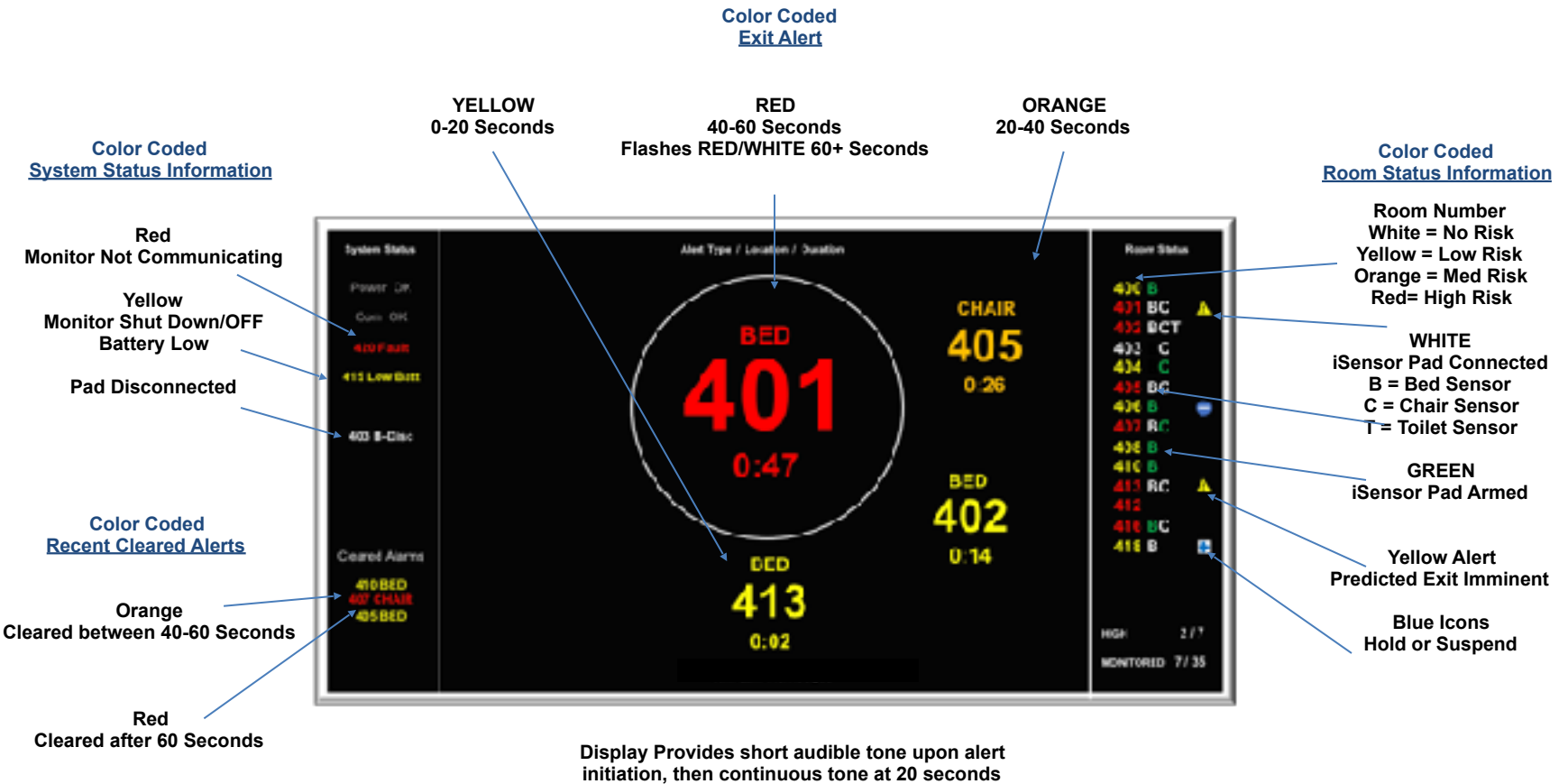
**RISK LEVEL**  
None, Low, Med, High

**High Risk Factors**  
(Facility Defined)

**SAVE CHANGES**

Browser Based Control Center Provides Department Coverage Detail and Risk Assessment and Monitor Feature Editing

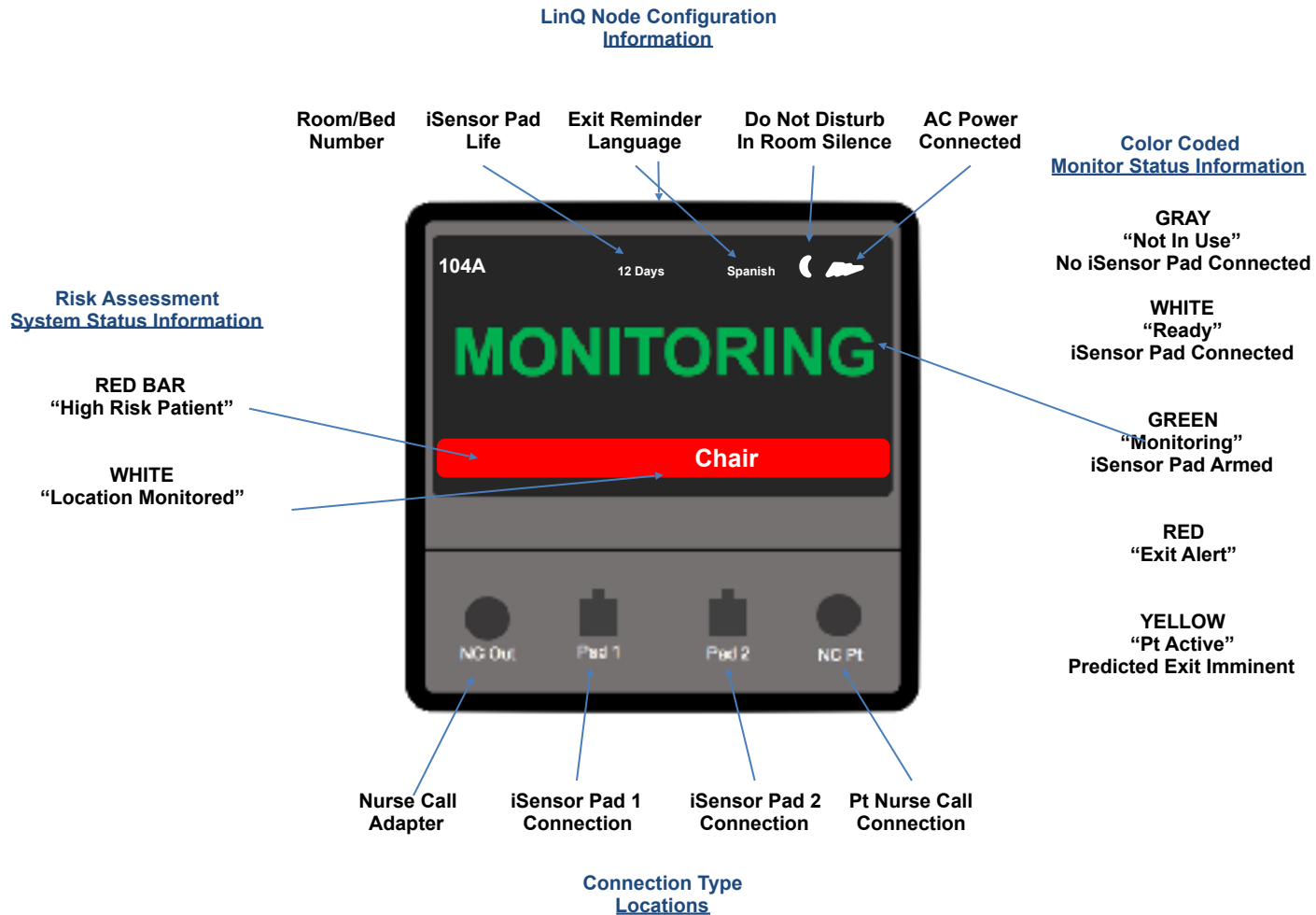
# LinQ Intelligent Centralized Display



**LinQ** Intelligent Displays located in Hallways and at Nursing Station



# LinQ Solution Detail



# LinQ BCT Exit Alert Notification Solutions

- Provides Centralized, Accurate Notification of Patient Fall Risk
  - *Centralized Monitors Provide Color Coded Patient Risk Assessment Cue*
  - *Notification may not relate to current patient*
- Monitor Permanently Affixed in Room, Self Supervising
  - *Always available for use*
  - *Always on*
  - *Automatically reports power loss, malfunction, or connectivity issue*
  - *Adapter Cord Connection to Hospital Nurse Call Not Required*
  - *Supports Bed, Chair, and Toilet Monitoring*
- Intelligent Exit Alert Monitor
  - *Centralized Exit Monitoring Coverage*
  - *Centralized Exit Alert Notification*
  - *Browser Based Patient Risk Assessment and Room Monitor Settings Management*
  - *Exit Alert Duration and Escalation Notification*
  - *Predictive Exit Notification*
  - *Adjustable Nurse Response Requirement based on Patient Risk Assessment*
  - *More than 20 Patient Exit Voice Reminder Languages*
  - *Do Not Disturb Feature, No Alarms or Voice Notification in room*
  - *iSensor Pad Life Notification*
- Policy Compliance Management
  - *Real Time Policy Compliance Metrics Displayed via Web Browser*
  - *Full featured Reports*
  - *All status changes, maintained in cloud storage for auditing and continual improvement*