PROTEGE GX / BEHAVIORAL HEALTH

Patient room monitoring

Access control and intrusion detection in one controller

Connect room sensors, hallway indicators, staff readers and the nurses' station in one workflow, with a shared event history in Protege GX.

From a room event to staff response

Detect a bed-zone crossing

When monitoring is armed, motion and LiDAR sensors can trigger an alarm if a patient crosses from the Bed 1 zone into the Bed 2 zone.

Pinpoint the alarm

At the nurses' station, staff see active alarms and room status. Tap a room to view the floor plan and affected sensor. Staff use controls enabled by facility policy.



Hallway indicators outside each room

- **Red · Lockdown**
- **Green · Secured**
- **Amber · Active alarm**

Credentialed room rounds

Nurses badge in and out at room readers. A timed pause lets staff complete checks before monitoring automatically rearms. Time-stamped badge events help supervisors verify rounds against facility protocols.

One event history in Protege GX

Protege GX logs alarms, room status changes and credential activity. Staff can review what happened, when it occurred and which credential was used for incident review and compliance documentation.

Request a Protege GX demo for your facility

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Know when a patient crosses into another bed zone

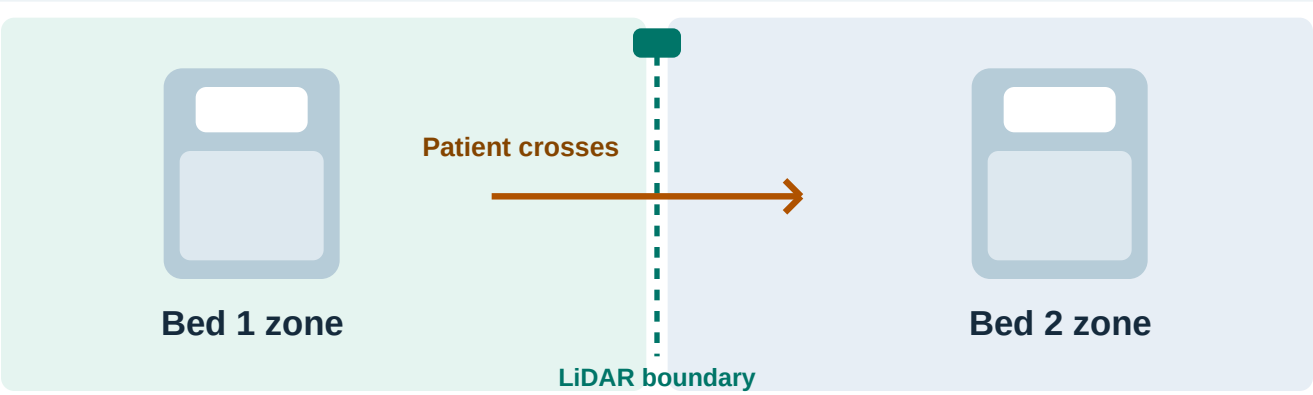
Get a room-level alert without recording patient-room video.

What happens between rounds?

A patient gets up and crosses into a roommate's bed area. With video recording off limits under the facility's privacy policy, nurses may have no way to know about the crossing until the next room check.

Shared patient room

Illustrative top-down view



Configured detection zones mark where a crossing can trigger an alert.

Powered by Protege GX

Detect movement

LiDAR and motion sensors detect movement across configured boundaries. Protege GX can trigger an alert for the affected room when monitoring is armed.

Alert staff

The nurses' station shows live room status and active alerts. Hallway strobe indicators identify the room that needs attention.

Verify rounds

Staff badge in and out at the room reader. Time-stamped records in Protege GX help supervisors verify rounds against facility protocol.

See a bed-zone alert in a live demo

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