

SAFETY, COMMUNICATIONS, AND EFFICIENCY FOR TODAY'S HEALTH CARE CHALLENGES

Quickly and accurately detect imminent bed exits

Alairo AFP offers the earliest possible warning

of imminent bed exits, giving nurses

more time to intercept a fall.

Eliminating
false alarms
facilitates fast,
consistent alarm
response

Works with the existing Nurse Call system, but adds mobile notification, alarm viewing, and call-back.

Clinical teams are enabled to prevent incidents.

With much earlier detection and notification, your team has time to intercept the fall, either by voice or in person (or both).

Reduced distraction. Based on a comprehensive library of signature fall movements, Alairo AFP eliminates false alarms, making every alarm count.

Maintain current workflows. This technology doesn't require any manual intervention or maintenance. It simply provides an earlier warning than other approaches.

Patient privacy is assured. The technology converts a video image to a digital "map", basically a wireframe image of the patient. No video signal leaves the sensing unit.

Detection

- Converts the patient image to a 'wireframe', then applies position and motion identification technology.
- Faster detection than pressure-based technologies that alarm only after the patient has exited the bed



Determination

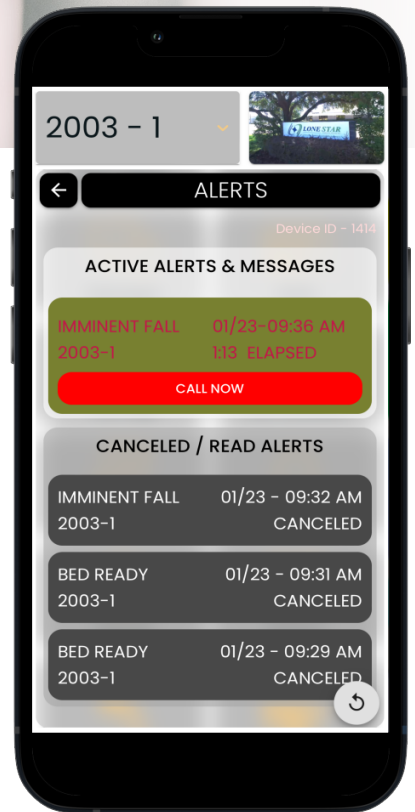
- A high-performance processor in the sensing unit makes the determination. No actual video leaves the patient room.
- Rapid identification of imminent bed exits
- Eliminates human error, second-guessing, and judgement calls

Notification

Alarm Routing to Mobile Devices



Alairo ARC - Alarm Receiver and Communicator



Alarm Queuing

By presenting a list of all active alarms, clinical professionals can scroll through the list to prioritize their response to meet safety and patient satisfaction needs.

One-button call to patient room

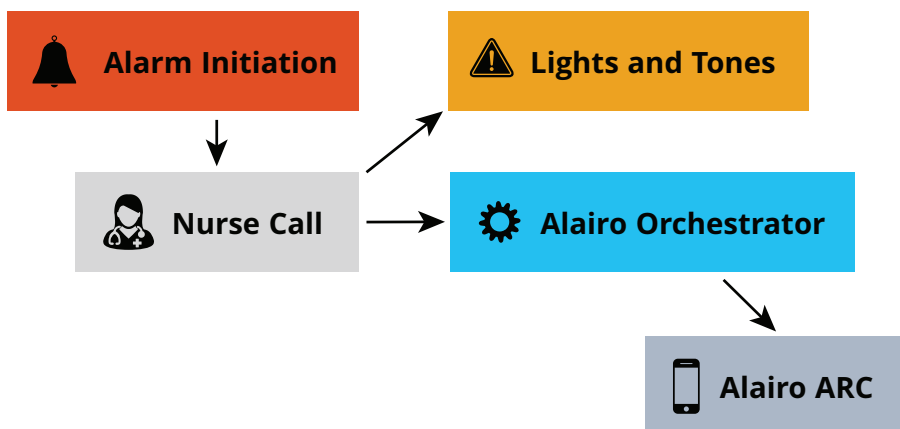
Having a simplified way to quickly call into the patient's room is critical in intercepting a bed exit. Sometimes the nurse just needs to buy a little time to get there, and a quick call is often enough to avoid a potential incident.

Unique tones

Depending on the alert type, different tones can be used to signify urgency. This helps nurses react appropriately without having to look at the application, since they are probably busy with normal nursing activities.

Shift Reports - ID high-risk patients

To enable more purposeful rounding, shift reports are available with one button to identify patients at higher risk for falls.



Works in Concert with Nurse Call

Imminent bed exit alerts trigger notification from the current Nurse Call corridor lights and alert tones.

The alert is routed to mobile devices, where the nurse can immediately call into the room to buy time, intercepting the fall before an incident can occur.