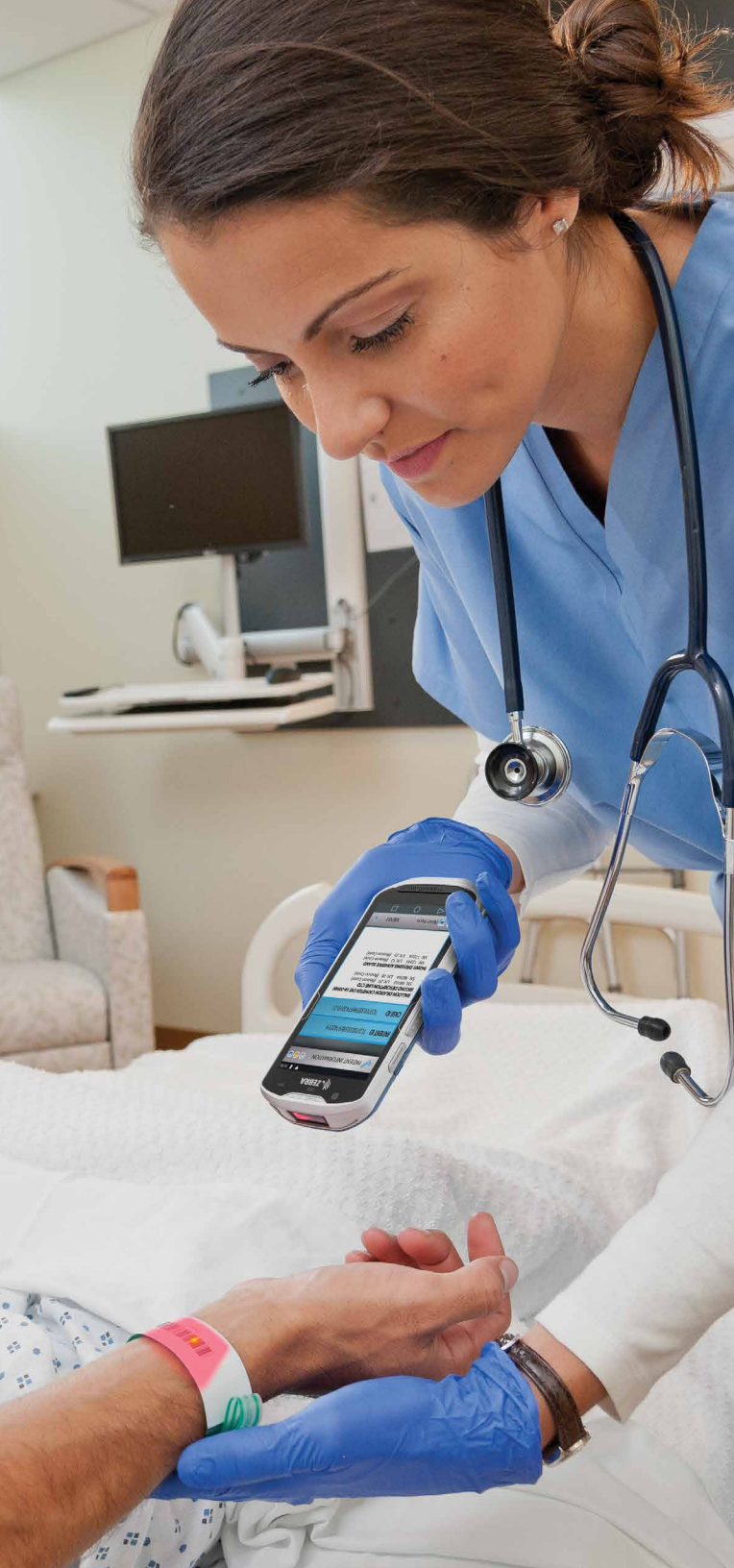


The Smart and Simple Way to Reduce Nursing Chaos

Alairo Alarm Receiver and Communicator

- Simplify and enhance how alarms are sent to Zebra devices
- Quick view of patient needs, priorities and urgency
- Additional context around alarm notifications
- Colors and sounds can match corridor lights
- Less noise, less chaos, enables more efficient clinical response





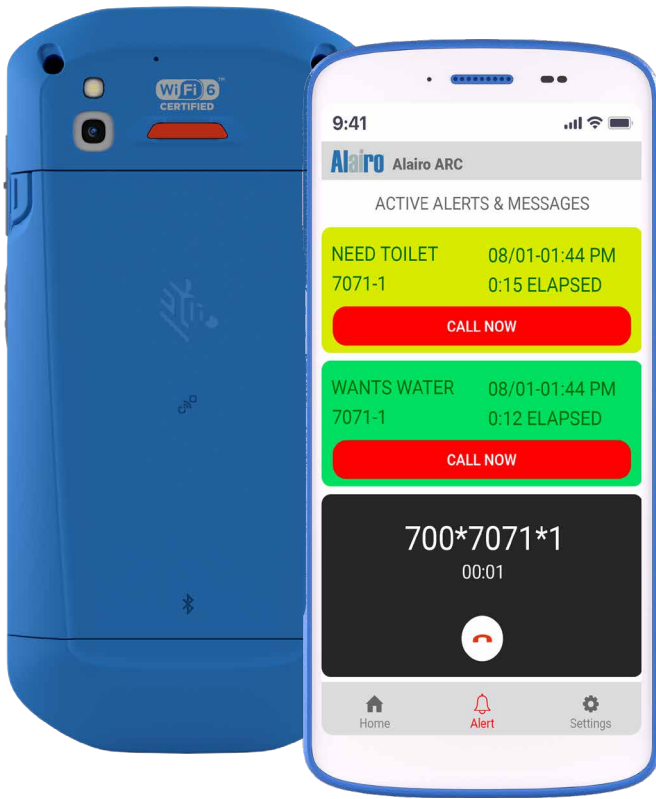
Ending the Chaos of Nursing Alarms and Alerts

Nurses often struggle to stay on task because they're inundated with the noise and distractions caused by alarm notifications. Amidst a din of nuisance alarms and alerts from nurse call systems and patient monitors, it can be nearly impossible to manage a productive workflow and focus on the task at hand.

Fortunately, there's a simple solution to end the chaos and bring sanity back to nurses and other providers. Alairo Alarm Receiver and Communicator (ARC) is an easy-to-use and powerful mobile app that runs on Zebra mobile devices and sends the right alerts, notifications, with real-time contextual information so healthcare providers can respond to patient needs more efficiently and effectively.

In this quick overview, we'll explain how ARC works, and why it's the superior alternative to other chaotic and limited alert systems.

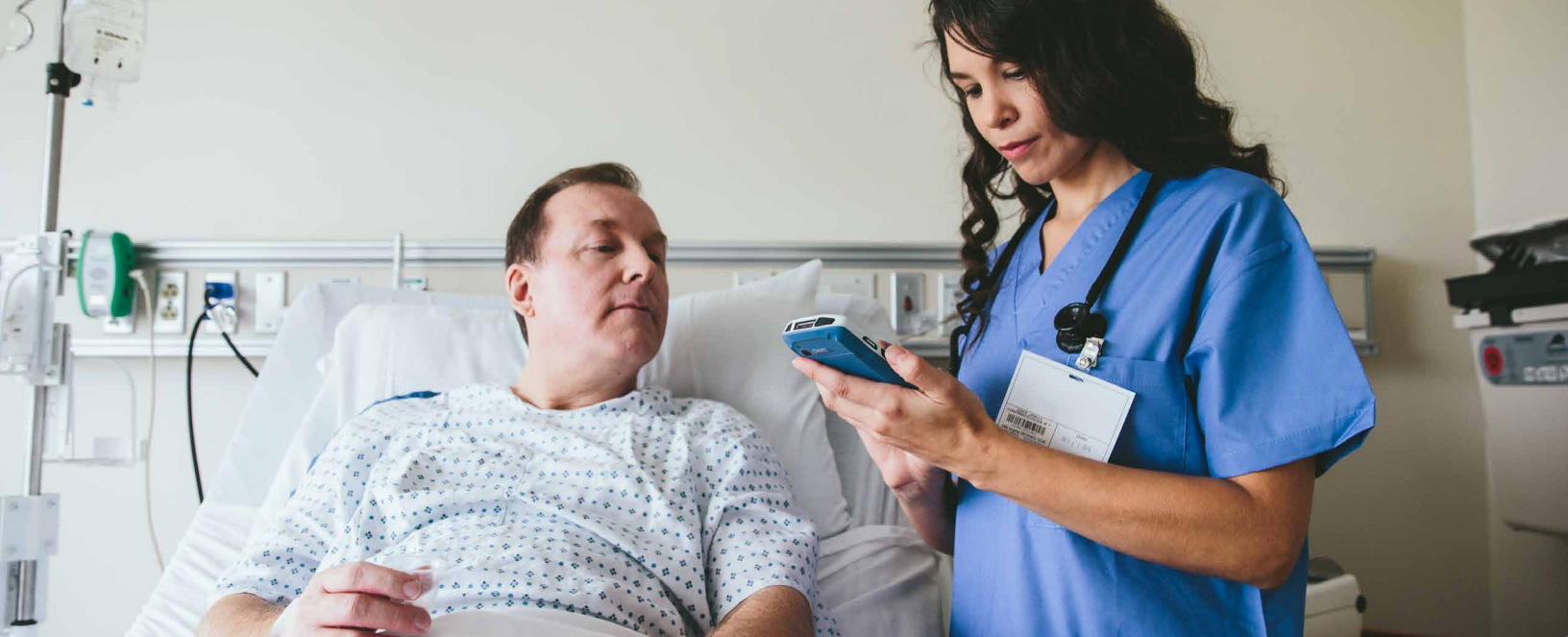
How ARC Works



Alairo Alarm Receiver and Communicator (ARC)

Alairo Alarm Receiver and Communicator (ARC) is a mobile app that runs on Zebra mobile devices and delivers incoming alarms, alerts and notifications directly on your home screen. It allows nurses to immediately see each incoming patient need, its urgency and priority, when it was issued, and how much time has passed, so they can respond appropriately with less uncertainty and fewer unnecessary alarms or distractions.

- ▶ Users receive incoming alarms, alerts and notifications on their home screen.
- ▶ Alerts and notifications are delivered within 3 seconds of initiation.
- ▶ Each is color-coded and prioritized based on context and urgency.
- ▶ The colors for different alarms can be set to match corridor lights.
- ▶ Urgent alarm tones distinguish alerts that need immediate action.
- ▶ A “call now” button enables immediate voice communication with patients.
- ▶ Activation of the Zebra duress button issues a high-priority security alert.
- ▶ Time and elapsed time indicators help prioritize tasks and ensure follow-up.



A Proven Way to Reduce Distraction and Improve Efficiency

ARC helps nurses and other providers distinguish between high-priority and low-priority patients' needs quickly and easily, without the distraction of receiving many different alarms and alerts with seemingly equal or uncertain priorities.

Rule-Based Custom Prioritization

ARC uses customizable rules, definitions, priority settings, and intelligent automation to deliver, sort and identify each patient alarm, alert or notification. It applies audible tones, color-coding, and other real-time contextual information to help providers instantly know what needs urgent attention versus what can wait.

An Organized Way to End Chaos

Nurses and other providers get all the right alerts and notifications, organized and prioritized according to each patient's need and its urgency. Alarms or audible tones are used only for truly urgent or higher-priority needs, with color-coding, real-time contextual information, timers, and other details to help providers respond to each case appropriately. Lower-priority patient notifications and alerts are delivered without unnecessary alarms or alerts that can cause chaos and confusion.

Users are also able to respond and contact patients directly from each alert on their mobile device, to help enable faster and more efficient communication and patient care.



How ARC Compares to Other Alarm and Alert Systems

	Alairo ARC	Other Alert Systems
Alert Method	Home screen notifications and audible tones	Phone calls with caller ID
Contextual Information	Color-coded, prioritized alerts, distinct alarm tones, and patient room, needs, time and elapsed time	Caller ID to indicate room number and alarm type
Prioritization	Instant, real-time contextual information with easy list adjustment and prioritization	Additional steps and decisions often needed to determine urgency and action
Call Response	“Call Now” button to enable immediate voice communication with patients	Calls returned via phone and caller ID
Task Management	Information to proactively plan routes through the unit.	Creates an environment of reactive behavior.
Accuracy and Reliability	Digital color-coding, prioritization, timers, and task management help ensure accurate, prompt response.	Manual urgency assessment and task switching increase risks of mistakes.
Multiple Alarm Management	A convenient list keeps every alert and patients’ need visible and accessible at all times.	Easy to lose or miss notifications when multiple alarms start cascading
Provider Safety	Zebra duress button to issue an immediate, high-priority duress alert	Typically, no built-in support for provider duress alerts
Zebra Compatibility	Certified and optimized for Zebra healthcare mobile devices	Not all solutions are Zebra-compatible or optimized.



Certified and Ready to Use with Zebra Healthcare Devices

Alairo ARC and all Alairo mobile healthcare solutions are Zebra-certified and optimized for use with Zebra healthcare-grade mobile computers and tablets. This allows nurses and other providers to easily receive, view and manage patient alarms, alerts and notifications on the same device they use to access electronic medical records, clinical apps, barcode scanning, voice, secure texting, and push-to-talk.





A Companion Solution for Powerful Alarm Analytics

Alairo Insights is a companion solution for Alairo ARC that provides comprehensive data, analytics and tools to help healthcare organizations better understand their alarm, alert and notification activity and their care provider response. It helps healthcare systems analyze, optimize and manage their alarm and response environment and resources, so they can improve patient care quality, efficiency, and risk mitigation.

- Accurate real-time data on alarms, responses and trends
- Automated data collection, dashboards and reports
- Complete visibility into the alarm and response environment
- Data to help optimize workload and response times
- Insights to help reduce alarm fatigue and nuisance alarms
- Analytics to help improve proper alarm classification
- Highlighted quick fixes to help address issues
- Best practices to help reduce fatigue and improve retention
- Supports compliance with Joint Commission NPSG #6



Help Restore Sanity for Busy Nurses and Healthcare Providers.

Contact our healthcare solutions experts at Alairo to learn more about Alarm Receiver and Communicator (ARC) and how we can work together to end healthcare alarm chaos.

About Alairo

Alairo is a subsidiary of Lone Star Communications, a leader in healthcare technology solutions and integration for more than 32 years. Alairo was established to develop mobile software solutions to help bedside caregivers coordinate and manage care more effectively with better clinical mobility, communication and analytics.

Alairo.ai

