

SOLUTION OVERVIEW

# Arial® Wireless Nurse Call

Centralized event management,  
notification and reporting



## Solution Benefits

- **Faster, more cost-effective and less disruptive implementation** thanks to wireless infrastructure
- **UL 1069 certification** for assurance of reliable performance
- **Rapid scaling—up to thousands of devices**—and flexibility as your community grows or residents' needs change
- **Ability to deploy as standalone system** or as part of an enterprise platform supporting mixed service environments
- **Advanced reporting** for understanding and continually improving resident care
- **Arial Mobile App** for innovative alarm handling and messaging

## Challenges

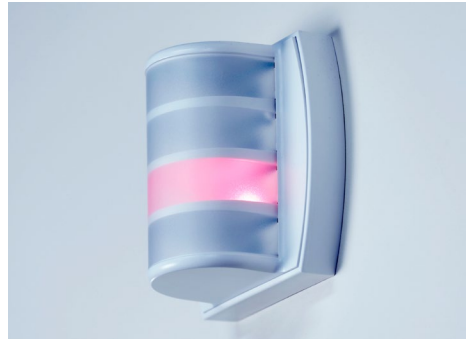
For skilled nursing facilities, an effective nurse call system is critical to delivering excellent care to every resident. This system is vital to day-to-day communications between your nurses, caregivers and residents. Yet, your community may be relying on outdated technology with too much hardwiring and too little flexibility.

Some communities face stricter requirements due to UL 1069 standards. Originally developed for hospitals, these standards now govern nurse call systems in skilled nursing facilities in most US states. If your community is located in one of those states, you are required to operate a UL 1069-listed system. If you operate communities in multiple states—some mandating UL 1069, some not—you may be frustrated about having to maintain multiple platforms across your enterprise.

## Solution

Whether you're selecting a system for a newly built community or seeking to replace a legacy system, implementing a new nurse call solution doesn't have to be highly complex or costly.

With Arial Wireless Nurse Call, implementing a solution has never been easier. Because this modern system runs on wireless infrastructure, it offers greater speed and lower costs—from initial implementation to ongoing operation and maintenance. There's no need to open walls and ceilings in order to replace or run wires into resident rooms. Our wireless technology means you can add more nurse call stations or change in-room configurations in a matter of minutes, not days.



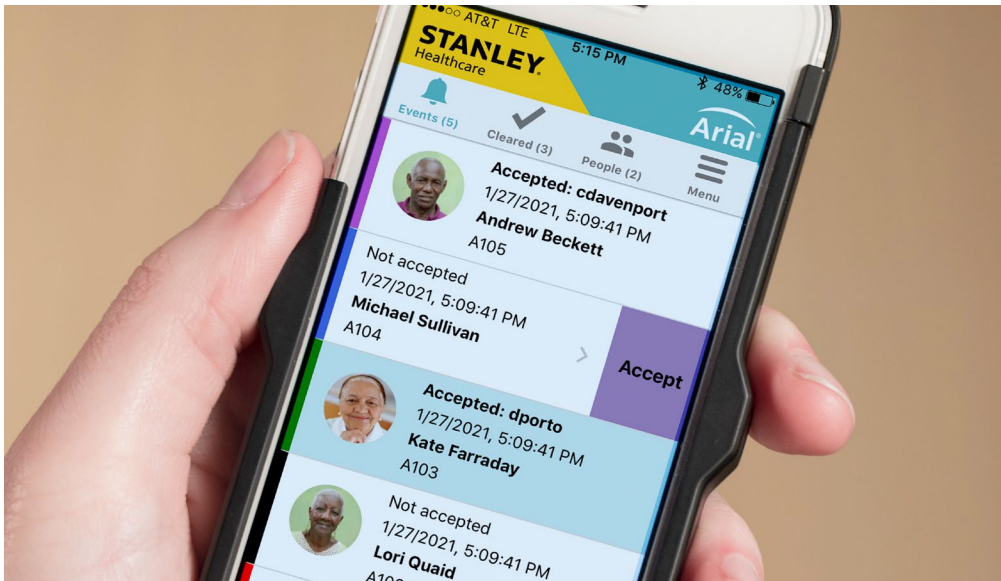
There is a lingering misconception that wired nurse call systems are somehow more reliable than wireless solutions. Not true. The Arial system successfully meets the most stringent testing and certification process that *any* nurse call system must complete in order to obtain a UL 1069 listing. Our Arial Wireless Nurse Call system was directly tested by Intertek, a Nationally Recognized Testing Laboratory, making it one of the most reliable products on the market.

While Arial Wireless Nurse Call offers compelling benefits as a standalone solution for even the largest of skilled nursing communities, it delivers even more advantages as part of a unified, enterprise-wide platform for nurse and emergency call. In either case, it provides a centralized event reporting and management dashboard with a modern, intuitive interface. You can deploy the Arial Mobile App to streamline communications among your caregivers. And, you can tap into advanced reporting to better understand and continually improve performance.

## How It Works

The Arial Wireless Nurse Call system includes all of the components necessary to meet UL 1069 requirements—and support excellent resident and patient care:

- Nurse monitoring station with both audio and visual notification.** The software provides an intuitive user interface for alarm management, notifications and reporting. Alarms with location and apartment or resident information are displayed on facility maps and in color designated and prioritized alarm queues making it quick and easy for nursing staff to identify and respond to nurse calls.
- Dome lights** are offered in single, dual or up to 4 separate colors for placement outside of resident and patient rooms and for zone annunciation. For more descriptive zone annunciation or for duty station locations, digital signs can be installed to scroll and annunciate active alarms.
- Wireless call stations** with a contemporary design are placed at each resident's or patient's bedside and in each bathroom. Arial Wireless Nurse Call stations offer a dual-purpose check-in/reset button, as well as multiple options for alarm activation. With audible tones and LED indications, residents, patients and nursing staff receive acknowledgment that they have successfully activated the alarm or cleared the alarm. As wireless devices, they are easy to mount and can be relocated or rearranged easily to accommodate single and twin room changes. It's fast and simple to set up and update the call stations based on your community's needs.
- Portable alarm notifications** via pager or mobile app (optional). Using Android or iOS devices, nursing staff can receive alarms while moving throughout the facility. The Arial Mobile App integrates with the Arial software and operates without requiring an application server.



*“The app makes it easier for the caregiver to effectively respond to resident calls. We are able to anticipate and meet resident needs while improving resident safety and satisfaction.”*

**BECKY HJALTALIN**  
 DIRECTOR OF WELLNESS  
 HUMANGOOD - JUDSON PARK

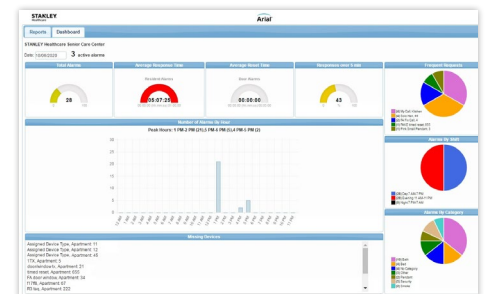
## The Mobile Difference

When integrated with the Arial Wireless Nurse Call system, the Arial Mobile App offers a powerful new tool for your team. Administrators and caregivers can use the app to:

- **Receive alarms from anywhere in the facility** based on the caregiver’s assigned zone
- **Access critical alarm information** (date, time, alarm name/type and alarm location) and rich alarm information (resident or device photos and icon images, alarm type color designations and priority)
- **Respond to alarms**, with other caregivers automatically notified that you are handling the situation
- **Escalate non-addressed alarms** in sync with your community’s protocol
- **Capture valuable data** about length and outcomes of caregiver-resident interactions, as well as documenting activities of daily living (ADL) support
- **View a live directory** of caregivers on duty and communicate via time-stamped text or staff-to-staff voice call

## Centralized Management, Advanced Reporting

The Arial Wireless Nurse Call system’s centralized event management with advanced reporting and management dashboard set it apart from most systems. The dashboard is a valuable tool for evaluating and continually improving operational efficiency. Through the software platform and mobile app, it captures and integrates data and then uses it to generate reports for administrators. The reports are valuable in supporting compliance requirements and family discussions, as well as informing the development of resident care plans.



*Arial Wireless Nurse Call management dashboard*



## About STANLEY Healthcare

Over 15,000 hospitals and senior living communities rely on STANLEY Healthcare solutions to empower caregivers to deliver better care. STANLEY Healthcare is a part of Stanley Black & Decker and a proud supporter of the Alzheimer’s Association®. Learn more at [stanleyhealthcare.com](https://stanleyhealthcare.com).