

DATA SHEET

# Arial® Mobile Application

Emergency call alarm handling and messaging tool, with staff voice-to-voice communication, custom designed for senior living communities

## Description

The Arial Mobile Application has been designed to work seamlessly with STANLEY Healthcare’s Arial Wireless Emergency Call System to provide senior living caregivers with an innovative tool for handling emergency call alarms and communicating collaboratively with coworkers using text and voice. The Arial Mobile Application is packed with intuitive features to ensure caregivers have visibility into all relevant alarms, their status and who is responding.

## Alarm Message Handling

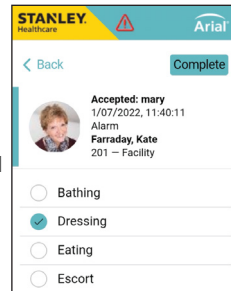
- **Receive alarms** – receives call station and pendant alarms from anywhere in the community, using a mobile device, based on the caregiver’s assigned zone
- **Alarm information** – critical alarm information is provided with each message including date, time, alarm name/type and alarm location
- **Rich alarm messages** – Alarm messages can include images for residents or devices. Highest priority alarms appear at the top of the list with different priority levels shown in different colors.
- **Respond to alarms** – acceptance of alarms provides notification to coworkers of who is responding
- **Escalations** – Escalating non-addressed alarms is intuitively synchronized with the escalations programmed in the Arial software
- **Defer events** – Certain events can be deferred for a specified timeout period, as well as a reason for the deferral
- **Warnings indications** Critical System Warnings are indicated using a red notification bar on the main screen of the app to help alert caregivers to a

potential system outage. Additional detail for the warning is available under the menu icon in the app.

- **Orphaned Alarm Monitoring** - If all mobile devices have logged out of a zone, Arial can create a warning so other mobile app users in the community are aware the zone is not covered. These orphaned alarms can also be forwarded to other zones in the community automatically

## Caregiver/Resident Encounters

- **Alarm notes** – Selectable alarm notes can be pre-configured in Arial to allow caregivers to document what was done during their encounter
- **Custom notes** – Caregivers can type in custom notes detailing an encounter for any accepted alarm response
- **Alarm completion** – Caregivers end the encounter by pressing a “Complete” button, which saves the alarm notes and captures the actual encounter time with the specific resident.



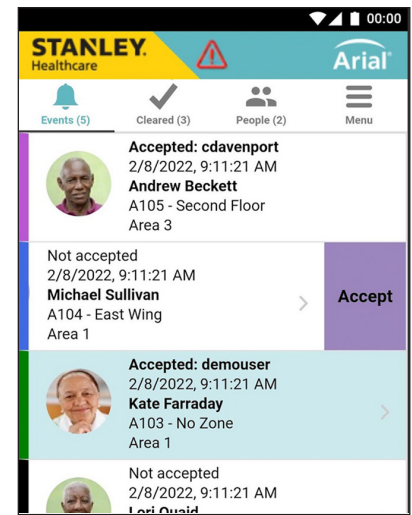
## Caregiver Collaboration

### Contacts

- A live directory displays all caregivers and indicates those that are currently logged in and working at the facility.

### Staff Help Calls

- Staff members can place an alarm of their own directly from the app to summon help from other caregivers. A location or other short message can be added. Staff alarm is cleared from the mobile device that originate the alarm.

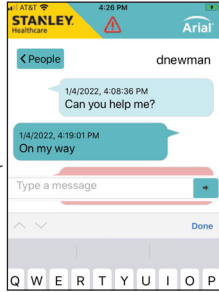


## Product Highlights

- Wi-Fi based mobile application
- No application server required
- Works with Apple iPhone®, iPad®, iPod touch®, and Android devices
- Arial warning and alarm message handling
- Captures services provided by caregivers as they respond to alarms
- Staff member to staff member text messages and voice calls on a mobile device
- Text messages within a defined group (Group Chat)
- Enhanced reporting – Staff and resident encounter times
- Translation to French or Spanish language
- Tone configuration for app notifications of Alarms, Warnings, and Chat Message

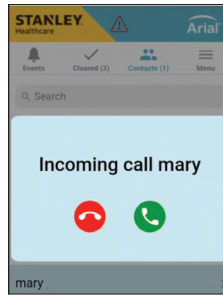
### Text Messaging

- Caregivers can collaborate to coordinate resident care by initiating a text message conversation with other caregivers.
- Each message has a date and time
- Messages from each caregiver are differently colored
- Messages that fail to send are in red
- Messages and conversations are preserved for 96 hours
- Groups can be defined in app and used for text messaging (Group Chat)



### Voice-to-Voice Communication

- Streamline staff communications
- Collaborate directly in the app
- Eliminates the need for an additional device or cellular plan



### Enhanced Reporting

**Encounter Times** – by collecting alarm clearance and alarm completion times, Arial is able to log the actual “encounter time” that a caregiver spends with a resident. This is the time segment between when the call station or pendant in alarm is reset and when the caregiver “completes” the alarm in the mobile application.

- Encounter times and average encounter time information can be selected and filtered into a large variety of reports within the Arial software
- Average encounter times have been incorporated into the Arial Management Dashboard as a data element

**Alarm Response Activities** – Response activities that are selected by caregivers when completing alarms are logged into the Arial database and are available for generating comprehensive reports. Activities are available in a resident-specific Caregiver Engagement Report.

## Technical Specifications

<b>Software Compatibility</b>	Refer to the Arial Release Notes.
<b>Mobile Device Operating Systems</b>	Refer to the Arial Release Notes.
<b>Supported Devices</b>	<p>STANLEY Healthcare tests on CAT® S42 and S31 phones that are sold directly. Other Apple and Android devices will likely work, but it is not feasible to test all devices on the market with all versions of mobile operation systems. Verify your device has a supported mobile operating system and verify it can receive alarms before placing into use in your community.</p> <ul style="list-style-type: none"> <li>Android 8.1 through Android 12</li> <li>Apple iOS 11.4.1 through 15.5</li> </ul> <p>Notes:</p> <ol style="list-style-type: none"> <li>Staff voice calls are not supported on iPod touch® devices.</li> <li>Vibration functions not available on iPod, iPad, and most Android tablets.</li> </ol>

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### 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](http://stanleyhealthcare.com).