

**PHILIPS**

Cares

Senior Living



# A modern approach to infection control

As COVID-19 continues to have a disproportionate and dramatic impact on senior living communities, operators have had to quickly shift resident safety priorities to include infection control and containment. In this rapidly changing environment, accurate, actionable knowledge is critical. The Philips Cares for Senior Living advanced community management system with real-time location monitoring can help – strengthening infection control protocols while supporting better overall resident care.



Cloud-based advanced resident safety system with real-time monitoring

## Advanced resident safety solutions for infection control

- **See resident, staff and visitor locations** in real time
- **Assign personalized geofence boundaries** for quarantines and maintaining social distancing
- **Remotely monitor caregiver and resident interaction** from virtually any device
- **Play back detailed resident movements, incidents, and interactions historically** for contact tracing
- **Keep family members updated** through a remote portal showing their loved one's location and daily activities



## Prevention and monitoring

### Tech-enabled social distancing

Real-Time Location Systems (RTLs) and Geofence boundaries give operators the ability to be proactive in keeping residents at a safe distance during the pandemic.

- Real-time location tracking for monitoring residents and staff proximity to residents
- Customizable personal boundaries with alerts
- Heat mapping for assessing community behavior
- Socialization data for reviewing interactions

### Visitor risk management

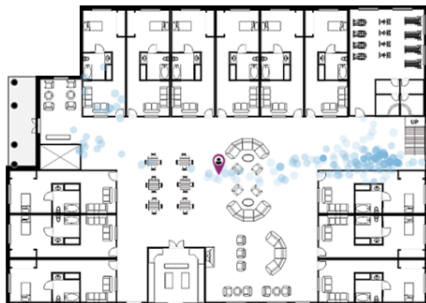
Residents love visitors, but they may also be a source of pathogens coming into the environment.

### Pre-screen visitors, vendors and employees

- Screening surveys are completed at reception or emailed to those with pre-planned visits
- Risk Profiles are generated to help identify potential risks to the community

### Monitor visitor movements

- Real-time tracking through a wearable device
- Assigned visitor Keep-Out areas with alerts
- Historical playback of visitor movements for Contact Tracing



Location heat mapping



Geofence boundaries



Quarantine Mode



## Infection control and containment

### Contact tracing following disease outbreak

RTLs data shows interactions between caregivers and residents known to be infected.

- Contact Tracing Report\* to identify who a resident or caregiver has come in contact with and map the chain of possible infection
- Heat mapping retraces resident footsteps to help identify possible contaminated areas

**Contact Tracing for Adele Smuckers**

Displays first 2 levels of contact tracing

Name	User Type	Date	Duration
Andriy Bodnar	Staff Member	September 14, 2020	1h 30m
Andriy Bodnar	Staff Member	September 15, 2020	2h 10m
Shawn Davidson - Q	Resident	September 16, 2020	30m

### Contact Tracing report

### Isolate sick residents and protect healthy ones

Limiting residents' interactions can help minimize potential large-scale disease transmission.

- Individuals possibly exposed to an infectious person can be placed in Quarantine Mode
- Tailored "Keep-In" boundaries with alerts for residents who are quarantined
- Proactive "Keep-Out" boundaries with alerts to protect residents who are not sick

\* The Philips Cares for Senior Living system does not guarantee Contact Tracing accuracy. Contact Tracing relies on the individuals remaining within the Philips Cares for Senior Living system coverage range, while consistently wearing the BlueBand device.



## Managing an outbreak

### Empower operators with remote access

Whether an operator is in self-isolation at home or visiting another location, a cloud-based platform provides 24/7 access to their community.

- Community dashboard delivers an at-a-glance view of how well social distancing guidelines are being followed
- Analytics and reporting provide big-picture overviews – and details on every step taken by residents, staff, and visitors

### Increase efficiency and improve care delivery

Making sure staff has the tools to accomplish more with less effort is important during a health crisis.

- Real-time location tracking and remote monitoring reduce the need for room visits
- Resident call buttons with automatic fall detection enable a faster response
- Alerts on smart devices provide staff with contextual information for efficient coordination



Remote access with a mobile dashboard

## Be prepared with the right technology platform

Advanced resident safety systems on a cloud-based platform can help you keep your residents and staff healthy, not only during times of crisis, but also as you prepare for the future.

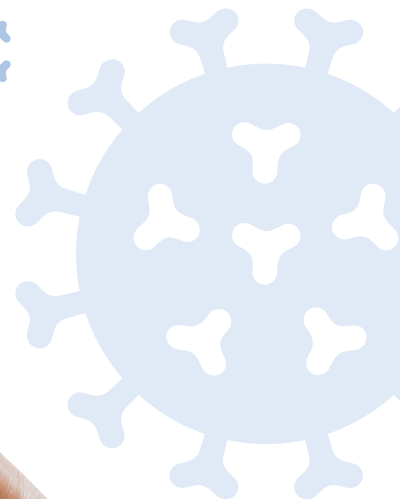
### Providing family members with peace of mind

Families gain peace of mind knowing caregivers can remotely monitor a resident's location and help keep them out of areas that pose a health risk – especially during a widespread health crisis. Families can also log into the Family Wellness Portal\* which can allow them to see their loved one's daily activity without contacting staff.

\*Under development. Expected availability 2021.

## See what Philips can do for you and your staff

Call us at 1-800-816-4885 to discuss your community needs or to schedule an online demo.  
[www.lifeline.philips.com/seniorliving](http://www.lifeline.philips.com/seniorliving)





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