

A close-up photograph of an elderly woman with short, wavy white hair, smiling warmly. She is seated in a wheelchair, and her hands are resting on the wheelchair's frame. A caregiver, seen from the side in a blue uniform, is assisting her. The background is a soft-focus green, suggesting an outdoor setting.

Panasonic

SOLUTIONS FOR SENIOR CARE
A lifeline between
residents and caregivers

Better care and lower costs – The Nurse Call System



When empty beds equal lost revenue, patient satisfaction is more important than ever to maintaining a profitable senior care facility. The Nurse Call system available through Panasonic is a scalable, cost-effective, fully-integrated communications and alarm management system that improves patient/resident satisfaction, caregiver morale and the company's bottom line.



PATIENTS & RESIDENTS

Feel safer and more connected

- Real-time tracking of wandering patients
- 911 call-origin location tracking
- Intuitive, easy-to-use call boxes
- Faster caregiver response times



CAREGIVERS

Benefit from enhanced workflow that improves efficiency and job satisfaction

- Step-saving, direct staff-to-resident communication
- Direct staff-to-staff communication (voice or push to talk)
- Intelligent alarm generation and dispatching
- Significant reduction in alarm fatigue



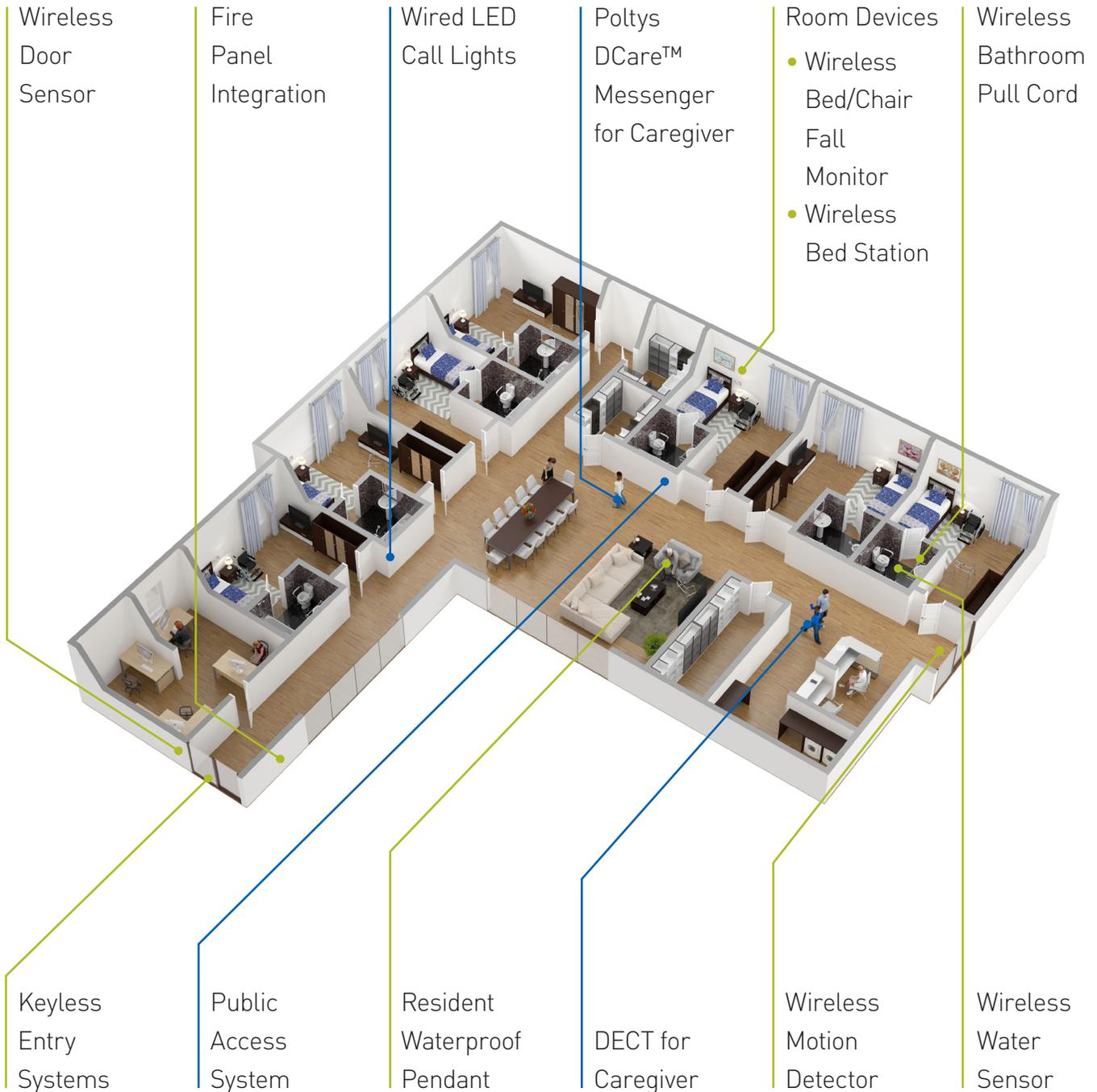
FACILITY MANAGERS

Experience higher occupancy, more efficient staff allocation and lower costs

- Fewer empty beds due to higher patient satisfaction
- Reduced personnel costs and accurate billing allocation via alarm distribution analytics
- Improved caregiver job satisfaction and less turnover

The Direct Care Connect DCC™ Nurse Call System

- Alarm Generating Devices
- Alerted Devices



The Nurse Call System can be customized for integration with building hardware and software systems such as a PBX system, door sensors and fire alarms or with databases.*

*Some systems may not be compatible



Maximize staff efficiency with Direct Care Connect DCC™ EX and DCare™

Direct Care Connect DCC™ EX is an alarm management application that not only escalates and records alarm response time for each caregiver, but also the frequency and associated urgency of each alarm. Response time metrics can be used by management to assess staff performance and identify high-performing employees. Alarm escalations can be programmed to roll to a variety of devices. When integrated with an existing communications server, DCC EX offers an array of one-touch options for fielding patient-triggered alarms on cordless handsets and mobile devices. With a single touch, a nurse can choose to accept an alarm or call and speak directly with the patient. If a nurse is unable to field the page, the alarm will roll to a series of pre-assigned backups until answered. DCC EX works with Avaya, Panasonic, NEC, 3CX as well as other PBX systems and handsets, wireless sensors, industry-standard fire panels and wandering management systems for complete integration.

Who generates the alarms?

- Nurse call systems integrated with DCC*
- Fire alarm systems integrated with DCC*
- Wandering management systems integrated with DCC*
- Wireless pendants, pullcords, bed stations, fall prevention, and door and window sensors*

* Some systems may not be compatible

Who receives the alarms?

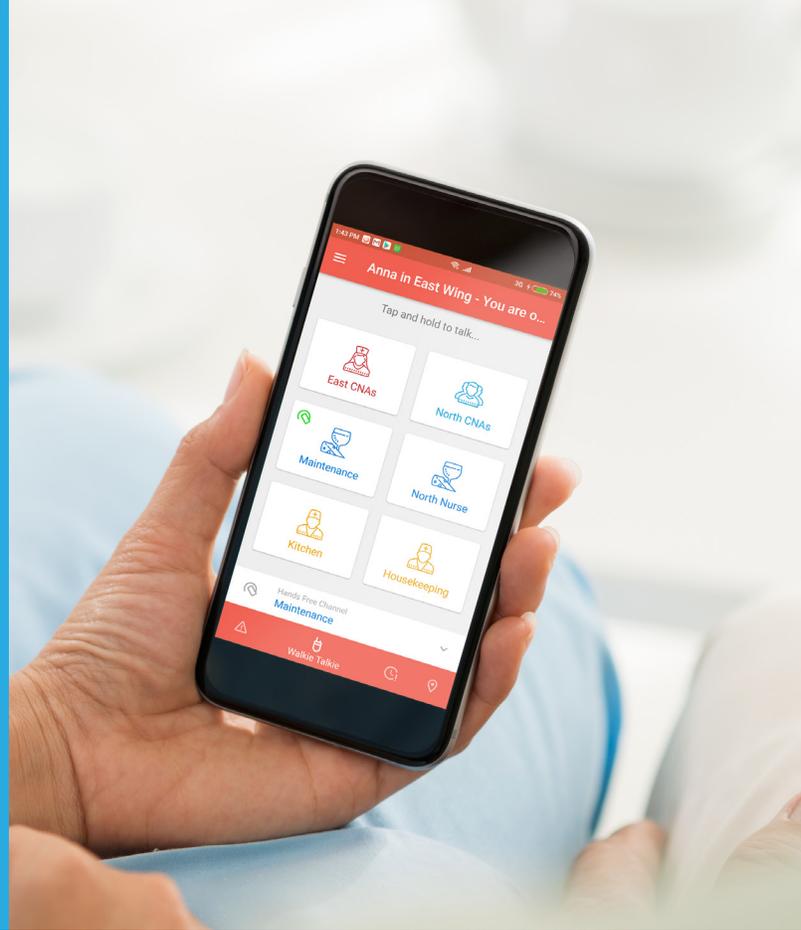
- Text or audio messages on DCare™ smartphone devices
- Text messages on cordless DECT mobile handsets
- Visual notifications by corridor call lights or LED signs
- Audio notifications by regular phone calls or Public Address (PA) announcements
- SMS or wireless paging messages to caregivers or supervisors
- Email messages to caregivers or supervisors

REAL-TIME VIEW OF ALARMS

Active Alarms			
Escalating Alarms			
59. Emergency - 11:54 AM Alarm Time 00:00:25	John Smith Room 401 Bed 2	Anna - Ready 204	
60. Alarm - 11:55 AM Alarm Time 00:00:13	314 Room 121 Bed 4	Alerted Destinations 2 Escalation Level 1	
Accepted Alarms			
61. Emergency - 12:08 PM Alarm Time 00:00:32	John Smith Room 401 Bed 2	204	Clear Time 00:00:32
62. Alarm - 12:08 PM Alarm Time 00:00:21	314 Room 121 Bed 4	Anna	Clear Time 00:00:21
Accepted Alarms			
61. Emergency - 12:08 PM Alarm Time 00:01:31	John Smith Room 401 Bed 2	204	Care Time 00:00:27
62. Alarm - 12:08 PM Alarm Time 00:01:20	314 Room 121 Bed 4	Anna	Care Time 00:00:17

Key Features

- User Flexibility – Cloud or On-Premises deployments
- Cross-Platform WEB Admin Consoles – Windows, Android, iOS, Mac OS X
- Highest Security Level – HTTPS (Secure Internet Protocol)
- Caregiver Login/ Logout
- Caregiver Zone Selector – Caregivers can select their working zone at login time
- Unlimited Alarm Escalation Levels
- Real-time Alarm Monitoring
- Callback Using Local PBX
- Powerful Exportable Excel Reports
- Script Based Integration
- Cloud-based Product Licensing



HISTORICAL VIEW OF ALARMS

ID	Time	Subject	Resident	Alert Status	Escalation	Assign Device	Location	Completion	Stat	Assign Time	Clear Time	Clear Time	Next Time
43	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
Time Order													
			Name			Contact		Details		Alarm Status			
46	12:12:38 PM	216	John Smith	Alert				Assigned					
45	12:12:38 PM	203	John Smith	Clear				Cleared					
47	12:12:38 PM	216	John Smith	Clear				Cleared					
44	12:12:38 PM	203	John Smith	Clear				Cleared					
42	12:12:38 PM	Alert	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
41	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
40	12:12:38 PM	Alert	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
39	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
8 December 2015													
38	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
37	8:47:45 AM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	8:47:45 AM	8:47:45 AM	8:47:45 AM	8:47:45 AM
5 December 2015													
36	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
35	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
34	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
33	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM
32	12:12:38 PM	Emergency	John Smith	216	Alert	203	Room 401 Bed 2	Clear	OK	12:12:38 PM	12:12:38 PM	12:12:38 PM	12:12:38 PM

Schedule Optimization

Direct Care Connect DCC™ features a robust, built-in report generation function that pinpoints trends that allow administrators to affect optimal scheduling – so, for example, higher-paid RNs aren't overutilized during hours when CNAs would suffice. Caregivers using DCare™-enabled Android devices can easily be tracked when Bluetooth® beacons are installed.

Resident Location Tracking

DCC EX provides enhanced location support for mobile alarm devices within the wireless infrastructure. Through vector mapping technology, DCC EX provides highly accurate location data which shows the proximity of the mobile wireless pendant to a fixed reference within the facility.

DCare™ is a BYOD mobile application that leverages your existing Wi-Fi network to turn Android only mobile devices into PBX extensions capable of receiving and responding to alarms. With DCare™, you can create customized alarm groups to include orderlies or cleaning and maintenance personnel. In facilities with larger alarm traffic, DCare™ shows all alarm activity in DCC in real time.



Creating technologies
that move us forward

➤ See firsthand how the DCC EX Nurse Call System
will revolutionize your quality of care.

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 **Polys Inc.**
Unified Communications Solutions