DCC Nurse Call System

Exclusively from Panasonic



For Senior Living Communities

Preferred by senior living communities throughout North America, the DCC Nurse Call System is designed to support the entire range of eldercare and senior living situations. This productivity-enhancing system minimizes the care team's overall response time by arranging calls in priority sequence. Offering best-in-class integration with communication infrastructure, the DCC Nurse Call System guarantees reliable delivery of alert messages, notifications and voice callbacks.



How it works

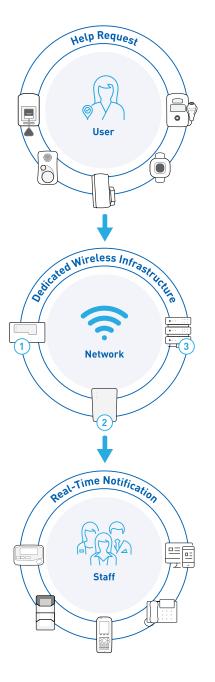
When a nurse-call device such as a pendant or pull cord broadcasts an alarm, the signal is received by a wireless gateway that relays it to the DCC EX Server. The server processes the alarm and issues a voice/text alert to the DECT base station and/or Wi-Fi access point, which distributes it to the target nurse or caregiver.

If the alarm-generating device is also equipped with Bluetooth Low Energy (BLE) location technology, it broadcasts a BLE signal that is detected by advanced locators in the immediate area. The advanced locators pass along the BLE data through wireless repeaters to an IP gateway, which forwards it to an Inovonics server in the cloud for processing. The cloud server calculates the resident's location and transmits this data back to the DCC EX Server for distribution through the Nurse Call System.



Why seniors love it

Thanks to our wearable pendants, seniors can stay active and retain more independence, secure in the knowledge that help is only a button push away. Seniors also appreciate pendants equipped with fall detection technology that automatically sends an alarm message to the care team if they fall down. Other wireless devices—for monitoring doors and windows, identifying water leaks, measuring humidity, reporting room temperature and detecting fire-can give seniors more privacy and improve their comfort and safety, while also freeing up the care team for longer one-on-one personal check-ins.



Offering best-in-class integration with communication infrastructure



Why nurses and caregivers prefer it

The DCC Nurse Call System empowers care team members to take control of their time and manage it more effectively. They can answer calls on the go, instantly initiating direct twoway communication with each resident to gauge the severity of their issue and reassure them that help is on the way. Team members experience less alarm fatigue working with the DCC Nurse Call System because they only receive calls from residents in their designated zone, meaning they don't have to respond to every alarm. The system's geofencing feature can make resident monitoring easier and less stressful for the care team by sending out an alert whenever residents wander outside the zone.



Why managers ask for it

With the DCC Nurse Call System. managers can route calls directly to the care team's handheld devices, reducing response times and increasing productivity. An enhanced dashboard gives them the ability to allocate staff more efficiently, improve workflows and configure alert options, including skillbased alert distribution. Leveraging the system's automatic alarm escalation feature, they can ensure that every call gets answered and every resident receives care in a reasonable amount of time. When residents call for help from outside their room, managers can use the enhanced dashboard's built-in map viewer to instantly pinpoint their real-time location anywhere in the building.



Why IT professionals recommend it

The DCC Nurse Call System has sophisticated messaging capabilities, convenient notification features and seamless voice integration, including superior voice callback technology that can reach residents at virtually any PBX extension. Our solution provides flexible messaging to any combination of DECT phones, Android/iOS devices, desk phones and pagers, plus advanced integration with NEC and SNOM telephony hardware. Regardless of whether it is deployed on the premises or in the cloud, the system offers automatic updates and backups, convenient cloud-based product licensing, secure HTTPS-encrypted communication, 24/7 network monitoring, and easy, cost-saving integration with third-party systems.

Why administrators choose it

The DCC Nurse Call System comes with the Supervisor Console, a web-based application that administrators can use to oversee resident care and analyze nurse call data. When the DCC Nurse Call System is interfaced with building security cameras, administrators can open live video feeds within the Supervisor Console, giving them instant visibility on what's happening in common areas. The software also lets them review the care team's latest activities and visualize historical data in custom reports and graphs, tracking key metrics such as staff performance, alarm activity and response times. The system's comprehensive data retention capability becomes particularly important after an incident occurs because it allows the administrator to easily generate a report detailing the precise level of care received by a resident.

A key selling point in marketing campaigns

The DCC Nurse Call System can be a real competitive advantage for your senior living community. Before they move in, seniors (and their families) naturally want some assurance that they'll receive the care and attention they need, when they need it. The DCC Nurse Call System, with its diverse array of alarm generating devices, real-time location technology, built-in accountability features and reliable track record, can go a long way to setting their minds at ease.



Learn how the DCC Nurse Call System will help your community

