



POLTYS DCC AND PUBLIC AREA OR ROOM ANNOUNCEMENTS

How Does DCC EX Improve My Facility?

- **Increased Mobility:** Caregivers can receive alerts no matter where they are in your building
- **Shorter wait times:** Use reports to improve caregiver response time
- **Proactive Monitoring:** Administrators and/or owners can be notified by email or text message if a call for help is not answered
- **Atmosphere:** No noisy bells means a more home-like environment for residents
- **Market Your Community:** Show incoming families how good your caregiving services are

Direct Care Connect DCC™ provides audio interface to Public Announcement Systems for delivering different notifications by audio messages throughout the entire facility.

DCC audio interface converts the notification texts to audio announcements via Text-to-Speech engine. The notifications can be delivered to different zones, depending on the Public Announcement system model and capabilities.

DCC can deliver room announcements via automatic phone calls made to resident rooms.

DCC converts the text notifications to audio messages via Text-to-Speech engine and call the resident phones. Notifications can be wide-ranging or personalized for each resident.

Residents may either press a key on the phone dial pad for announcement confirmation or just hang up.

DCC INTEGRATION

Polys DCC directly integrates with many wireless sensors, industry-standard Nurse Call Systems and Fire Alarm Systems.

- Pendants, pull cords, and other wireless sensors
- Panasonic KX-DTU100
- Dukane
- Conexall
- Rauland
- Eiris – TAP
- Telergy – TAP
- Austco – UDP
- COMP2, w/ Cancel, w/ Location, over TCP
- COMP2 over IP for SARA
- NCS3
- ESPA 4.1 protocol for Courtney-Thorne and Intercall systems
- UK market – ESPA, APR, Quantec, MCD, Protek
- Roam Alert
- PBX Sensors
- Cornell
- Servowatch
- MCD, MCD Logger
- Gent by Honeywell

TEXT NOTIFICATION

The alarm notifications are sent to DECT phones and mobile devices as text messages.

Caregivers can select whether to accept, reject or call back the resident just by pressing predefined buttons on the DECT phone keypad/ mobile device display.

MOBILITY BY DCARE EX

The caregiver connects using a Employee PIN defined in DCC EX selects an escalation set (working zone) that serves on that day.

Voice announcements and text alarms are received by caregiver. Text alarms are simultaneously displayed and played back by caregiver mobile device.

Caregiver may accept or callback a predefined phone number by tapping specific buttons on the mobile device.

Once the alarm was cleared at the resident place the Caregiver can close it after the resident request was handled or it can further require assistance from Employees with other competences (Nurses, Doctors, Maintenance, etc).

CAREGIVER LOCATION TRACKING

DCC may track caregiver location (i.e. Android mobile phone) within the caregiving facility.

The locations are identified using Bluetooth Low Energy (BLE) beacon devices. Each room/ location is stuffed with one/ two BLE beacons.



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KEY FEATURES

- Compatible with many IP-PBXs and Phone Devices. Refer to [Device Compatibility List](#)
- Flexible Deployment options: On-Premise or Hosted Cloud
- Scripted Based Integration for various interfaces
- Cross-Platform Web Administration Windows, Android, iOS and Mac OS
- HTTPS Security Protocol
- Employee (Caregiver) Activity Logging
- Zone Login in for Caregivers
- Competence/Skills based Alert Routing
- Powerful Reports
- Provisioning and Auto Updates over the Cloud
- DCare EX mobile client for Android devices
- Can work independently or integrate with the existing telephony system in place

ANNOUNCEMENTS INTERFACE

- Text-to-Speech (TTS) engine
- Multi-language TTS support
- Legacy analog audio connection to Public Announcement System
- SIP connection to facility PBX for room announcements

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