



POLTYS DCC AND PUBLIC AREA OR ROOM ANNOUNCEMENTS

How Does DCC 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** - Admins 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.

MOBILE NOTIFICATION BY DCARE CONNECT

Polys DCare™ Messenger is the application and service that sends audio messages recorded at runtime (i.e. Push-toTalk mode) and text alarms using the mobile device.

Walkie-Talkie audio messages and text alarms are received by caregivers predefined in DCC.

Text alarms are displayed on the caregiver mobile device.

Polys DCare™ Messenger application and service is compatible with Google Android smartphones and tablets.

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.

DCC KEY FEATURES

- Compatible with Panasonic KX-NSX/ NS/ TDE/ NCP/ TDA PBX series
- Dispatch resident alarms to appropriate caregiving staff wirelessly
- Work on either Wi-Fi, GSM, LTE or UMTS cellular networks
- Send audio messages recorded at runtime using mobile device in Push-to-Talk mode
- Send text alarms using the mobile device
- Text alarms are received by caregivers' mobile devices configured in DCC
- Text alarms are displayed on the caregiver's mobile device
- Caregiver may accept, reject, or call a predefined phone number by tapping specific buttons on mobile device
- Mobile client application for Android devices
- Can work independently or integrate with the existing telephony system in place

DCC 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



www.poltys.com
sales@polys.com
support@polys.com

If you want information about above solution, please contact the above address. Design and specifications are subject to change without notice. All trademarks and trade names are those of their respective owners. Your access to this document should not be construed as granting, by implication, estoppel or otherwise, any license or right to use any marks appearing in this document without the prior written consent of Polys or of the applicable third-party owner thereof. You acknowledge that you do not acquire any ownership rights by printing, or downloading this copyrighted material.

DISTRIBUTED BY