

Polys Inc. is a Gold Partner of Panasonic Solution Developer Network for Communication Products (PSDN-C).

Panasonic Solution Developer Network for Communication Products

Panasonic is offering a PBX partner program (Panasonic Solution Developer Network for Communication Products) to offer integration between Panasonic PBX and 3rd party vendor applications. For the software vendors registered in the program, Panasonic provides the latest technical specification and support to our partners interoperability testing. The 3rd party vendor successfully tested the software product stated in this solution brochure, in accordance with the 'self-test' specification provided by Panasonic. Each application supporting the PBXs are listed here

http://panasonic.net/pcc/products/pbx/solutions/3rdparty_program/



TAKE BETTER CARE OF YOUR RESIDENTS WITH DCC



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:** 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

Polys **Direct Care Connect™ (DCC)** solution helps Assisted Living Facilities and Nursing Homes managing in-house communications and their personnel more effectively.

- Enable Caregivers to respond to resident's alarms more efficiently
- Enable flawless communication throughout the entire healthcare facility
- Help achieve higher quality of residents' care services
- Reduce communication infrastructure costs

FLAWLESS INTEGRATION

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

Panasonic KX-DTU100	ESPA 4.1 protocol for
Dukane	Courtney-Thorne and Intercall
Spider	systems
Rauland	UK market – ESPA, APR,
Home Free	Quantec, MCD, Protek
Eiris – TAP	CONNEXAL
Telergy – TAP	Roam Alert
Austco – UDP	PBX Sensors
COMP2, w/Cancel,	Cornell
w/Location, over TCP	Servowatch
NCS3	MCD, MCD Logger
COMP2 over IP for SARA	Gent by Honeywell
systems	Inovonics Wireless Devices

CAREGIVER LOCATION TRACKING

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

The locations are identified using Bluetooth Low Energy (BLE) beacon devices. Each room/ location is stuffed with 1-2 BLE beacons.

CAREGIVER CHECK-IN ACTIVITY

DCC may record Caregiver's check-in activity within the facility. Check-in points are identified by RFID tags preinstalled in the rooms/ locations of interest.

Caregiver simply checks-in using her Android phone with the RFID tag on the spot.

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 DEDICATED APPLICATION

Polys DCare™ Connect is the application and service that sends voice alarms recorded at runtime (i.e. Push-to-Talk mode) and text alarms using the mobile device.

Voice and text alarms are received by mobile caregivers predefined in DCC.

Text alarms are simultaneously displayed and played back by Text-to-Speech engine on the caregiver mobile device.

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



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

Panasonic Solution Developer Network
for Communication Products



KEY FEATURES

- Compatible with Panasonic KX-NSX/ NS/ TDE/ NCP/ TDA PBX series
- Work on either WiFi, GSM, LTE or UMTS cellular networks
- Send voice alarms recorded at runtime using mobile device by Push-to-Talk mode
- Send text alarms using the mobile device
- Voice alarms are received by mobile caregivers defined in DCC
- Text alarms are received by Care Points' mobile devices predefined in DCC
- Text alarms are simultaneously displayed and played back by Text-to-Speech engine on the caregiver mobile device
- Caregiver may accept, reject, or call a predefined phone number by either spoken commands or tapping specific buttons on mobile device
- Mobile Client for Android devices
- Can work independently or integrate with the existing telephony system in place

VOICE NOTIFICATION

The alarm notifications are announced over DECT phones as voice prompts. The caregivers can select whether to accept, reject or call back the resident just by saying simple speech commands.

The voice commands are instantly detected by DCC speech recognition engine and the right operation is carried out afterwards.

CALLBACK USING GSM OR LOCAL PBX

Polys DCC allows Caregivers to call back to a predefined phone number by mobile or DECT devices connected to PBX after the alarm was received.

EMAIL AND TEXT MESSAGE NOTIFICATION

DCC may send Emails or text messages by SMS to caregivers as alternate way to standard alarm notifications.

DISTRIBUTED BY

The above solution is based on written or verbal information received by Panasonic System Networks Co., Ltd. ("Company") from Panasonic Solution Developer Network for Communication Products member companies and may not have been independently verified by Company. Company DISCLAIMS ANY AND ALL PROMISES, REPRESENTATIONS, AND WARRANTIES, EXCEPT AS EXPRESSLY SET FORTH IN THIS DOCUMENT, WITH RESPECT TO INFORMATION FURNISHED TO YOU BY THIS DOCUMENT, INCLUDING THEIR CONDITION; CONFORMITY TO ANY REPRESENTATION OR DESCRIPTION; THE EXISTENCE OF ANY LATENT OR PATENT DEFECTS; AND TITLE, MERCHANTABILITY, OR FITNESS FOR A PARTICULAR PURPOSE OR USE. Prior specifying any these solutions for a particular application, you should verify the actual functionality of such solution. If you want information about above solution, please contact the above address. Design and specifications are subject to change without notice. The images shown of base unit display and lams are composite images. 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.

Published by Panasonic System Networks Co., Ltd.